

**Functional Specification Checklist****Attachment to RFP CAD/RMS/JMS - JACKSON POLICE DEPARTMENT**

Detailed functional requirements for the modules desired are provided. The following codes should be used to indicate the level at which the proposed system meets the requirements. Each tab refers to the functionality requested of the identified module.

Code	Response
<b>Yes</b>	Proposed system meets or exceeds the requirement.
<b>No</b>	Proposed system does not meet requirement.
<b>Available</b>	Available but at an additional cost. Proposer must provide an explanation in the Comments column and list additional costs, cross-reference the requirement, in the Cost Proposal.

Enter the appropriate response code for each requirement. Where applicable and where requested, provide additional information that describes the way in which the proposed system fulfills the given requirement or how an alternative to the requirement will meet the needs. Short responses may be provided in the "Comments" column, while longer answers may be provided on a separate page. Do not insert rows into any portion of the document or modify the functional requirements numbering or description.

Please respond to each requirement. Omitted responses will be evaluated as response codes of "N" (proposed system does not meet the requirement).

<b>General and Technical Requirements</b>	Yes	No	Available	Comments
System should support "if", "then", "when" business rules for notifications throughout the system.				
System should include system-wide business rules that allow authorized users to configure notification scenarios for users and groups.				
System should include system-wide business rules that allow authorized users and groups to be notified via multiple communication channels including internal system messaging, email, and SMS.				
<b>General and Technical Requirements</b>	Yes	No	Available	Comments
System should run on clients computer without the need to have full administrative rights to the computer system it's running on.				
System should warn users of unfinished tasks when they attempt to log out.				

**Audit Trails**

Ability to date and time stamp all:				
- System transactions				
- User transactions				
Ability to create a security group defining who has audit trail access permissions.				
Ability to maintain an audit trail at the following level:				
- User				
- Field				
- Record				
- Module				
- Application				
- Window				
- Console				
Ability to log all actions including, but not limited to:				
- Adds				
- Changes				
- Deletions				
- Updates				
- Errors				
- Security Violations				
- Inquiries to all internal and				
- External systems (Remote)				
<b>General and Technical Requirements</b>	Yes	No	Available	Comments
- Access and Interface software)				
- Views				
- Print				

- Override				
- Successful sign-on				
- Unsuccessful sign-on attempts				
- Password Changes				
Create audit record each time an attached audio or video is exported from the system.				
Ability for Agency to configure which transactions are recorded in the audit log.				
Ability to store audit trail data including, but not limited to:				
- User ID				
- User Name				
- Workstation ID/Console				
- Printer ID				
- Date and time stamp				
- Action taken (e.g., print, edit,				
- Deletion)				
- Before and after values of				
- Modified data.				
Ability to review all system activity performed by a specified user during a period of time.				
Ability to log all vendor access to system (e.g., record a description of all vendor activity).				
Ability to maintain historical audit trail data based on an agency-defined length of time.				
Ability to maintain file history so that field value changes can be viewed both before and after change occurred.				
<b>General and Technical Requirements</b>	<b>Yes</b>	<b>No</b>	<b>Available</b>	<b>Comments</b>
Ability to visually distinguish data fields that were modified in the audit trail.				
Ability to extract reports from the audit log.				
Ability to set notifications on specific activity to designated email address.				

Code Table Administration & Modifications				
Ability for Agency to maintain code tables (add/change/delete) without vendor intervention where not State mandated codes.				
Ability to create a new code and merge/like historical records to a new code.				
Ability to store the data code table value until it becomes obsolete.				
Ability to store the data code table value until it becomes effective				
Ability to maintain code table history when a code table is modified so that the Agency may run historical queries/searches.				
Ability to prevent display of obsolete code table values on drop down lists.				
Code Table Transfer				
Ability to import tables created in other applications (e.g., Excel).				
Ability to export code tables into other applications (e.g., Excel) for the purpose of updating and editing the tables.				
Ability to mass modify codes throughout the system (e.g. converting codes)				
<b>General and Technical Requirements</b>	<b>Yes</b>	<b>No</b>	<b>Available</b>	<b>Comments</b>
Ability for code table updates to propagate throughout the system (e.g., an update in a code table for one applications component updates the same code table in other application components) where applicable.				
Ability to designate code table values as obsolete and unavailable for current use, preventing further entry of that value, yet retain the value in the table to maintain data integrity for previous records.				
Statutes				

System should have the ability to include federal, state, local and municipal statutes.				
System should allow authorized users to create and update local statutes/ordinances.				
<b>Attachments</b>				
The system should allow the attachment of files (for example but not limited to, .PDF, .DOC, .XLS, .JPEG, .WAV, .TXT, .RTF) to specified record types. Attached files should be able to open or view on any workstation by authorized users who have the necessary third-party applications (such as MS Word or MS Excel).				
The system should support scanning and attaching documents directly to records in the system without the need to first save them elsewhere.				
The system should store attached files on the vendor's server within the vendor's software (not on an open network folder) for security and ease of access.				
<b>Queries and Reports</b>				
<b>Queries</b>				
Ability to conduct searches based on:				
<b>General and Technical Requirements</b>	<b>Yes</b>	<b>No</b>	<b>Available</b>	<b>Comments</b>
- Soundex				
- "Wild Cards"				
- Exact Match				
- Partial information				
- Boolean operators ("and", "if", "or", "not")				
- Ranges (Date, Location, Time)				
Ability to query the following ranges:				
- Date – Today, Yesterday, Last				
- Week, This Week, Last Month,				
- This Month, Last Year, This				
- Year, In Between, Not equal,				
- It Empty, to include unlimited				
- Date range.				
- Time – In Between, Not Equal,				
- Is Empty.				
- Age – In Between, Not Equal,				
- Is Empty.				
- Location				
Ability to select any result from a query and drill down for detailed information (e.g. hyperlink).				
Ability to perform global search functions for names, addresses, phone numbers and vehicles.				
Ability to search narrative and notes fields.				
Ability to "Reset" original search perimeter.				
Ability to search tracking notes.				
Ability to search every application/module.				
<b>General and Technical Requirements</b>	<b>Yes</b>	<b>No</b>	<b>Available</b>	<b>Comments</b>
Ability to restrict searches that result in large volumes of data by providing a warning of the size of records found with option to continue or cancel.				
Ability to clearly indicate when additional information (e.g., more search results) is available.				
Ability to name and save a query.				
<b>Reports</b>				
Ability for the report generating tool to handle:				
- Aggregate math functions, fractions and percentiles				
- Logic operations				
- Time operations				
- Grouping/sorting on any data element				
Ability for users to create ad hoc reports without any in-depth knowledge of databases and query structure.				

Ability for users to create reports, drilling down for detailed information.				
Ability to maintain a library of user-created reports				
Ability to preserve all user-created reports during updates and upgrades.				
Ability for all authorized users to access the library of user- created reports.				
Ability to assign permissions to a report (e.g., who may view report, modify report, etc.)				
Ability for users to put their own reports in a "dashboard" for later use.				
<b>General and Technical Requirements</b>	<b>Yes</b>	<b>No</b>	<b>Available</b>	<b>Comments</b>
Ability to create report templates that can be used to apply standardized layout and formatting to reports for each agency using system. (e.g. different headers/logos per agency)				
Ability to designate authorized users the ability to create/modify templates.				
Ability to automatically generate reports on a pre-determined schedule to be uploaded to a designated file location, emailed or printed on specified dates/times.				
Ability to schedule recurring reports based on user-defined dates, times, days of week, days of month (e.g., every 1st Monday of month).				
Ability to save generated reports.				
Ability to access certain data including GIS data with off-the- shelf programs, such as Excel, Crystal Reports, ect.				
Ability to export results into standard formants, including:				
.XLS				
.PDF				
.CSV				
.RTF				
.TXT				
<b>Report Display</b>				
Ability for reports to display header information, including:				
- Name of individual generating the report				
- Date/Time report was generated				
- Agency Name, Address, Phone, or Agency Header				
Ability to modify report display.				
<b>General and Technical Requirements</b>	<b>Yes</b>	<b>No</b>	<b>Available</b>	<b>Comments</b>
Ability to define the layout of a report, including but not limited to:				
- Field arrangement				
- Column Width				
- Font				
- Font Size				
- Spacing				
<b>Custom Forms</b>				
The system should allow authorized users to create custom data collection forms to support agency specified functionality, without any intervention from the vendor.				
The system should allow authorized users to create custom forms.				
The System should support printing the data from custom forms via an agency defined output template and process similar to a mail merge.				
The system should allow authorized users to include as many fields for data collection as are necessary within custom forms, including new fields.				
The system should support the following types of agency-defined fields for custom forms:				
- Address				
- Automatic record sequence numbers				
- Multiple item select boxes				
- Vehicles/Dates/Times				

- Dollar Value				
- Free form text				
- Names				
<b>General and Technical Requirements</b>	<b>Yes</b>	<b>No</b>	<b>Available</b>	<b>Comments</b>
- Numbers				
- Signatures (for electronic signatures)				
- Checkboxes				
- Yes/No drop-downs				
- Drop-downs from agency-defined				
The system should allow a custom form to create a relationship on master name or master address records when those fields are specified within the custom form.				
The system should allow all forms/reports to create an involvement in the master name record when a letter is downloaded.				
The system should allow authorized users to specify the label for each field on a custom form.				
The system should allow authorized users to specify if each field on a custom form is required or not required.				
The system should allow for setting the default value for each field.				
The system should allow the authorized users to arrange the data items and fields in any order on the form.				
<b>Custom Modules</b>				
The system should permit authorized users to create custom modules designed to meet specific data collection, management, reporting, and output needs without intervention from the vendor or any additional costs.				
Does the system allow authorized users to create as many custom modules as desired.				
Does the system allow information captured in custom modules to be output from the system in accordance with agency-defined output templates?				
<b>General and Technical Requirements</b>	<b>Yes</b>	<b>No</b>	<b>Available</b>	<b>Comments</b>
Does the system allow authorized users to include as many fields for data collection as are necessary within custom modules, including entirely new fields (not previously stored in the database) as well as fields already existing in the vendor developed database. (i.e. master index fields)?				
The system should support the following types of agency-defined fields for custom modules:				
- Dates/Times				
- Dollar value				
- Free form text				
- Names				
- Numbers				
- Signatures (for electronic signatures)				
- Checkboxes				
- Yes/No drop-downs (Toggle)				
- Drop-downs from agency-defined lists				
- OCA Number (Agency-Defined)				
- System ID Number				
Does the system allow authorized users to specify all of the field labels for a custom module?				
Does the system allow authorized users to arrange and display custom module fields in any order?				
Does the system allow a custom module to create a relationship on master name or master address records when those fields are specified within the custom module?				
Does the system allow authorized users to define and filter the list view of the data included within the custom module?				
<b>Computer-Aided Dispatch</b>	<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
<b>General</b>				

1	System must be able to accommodate up to 20 CAD Dispatcher/Call Taker workstations and up to 5 supervisor workstations				
2	Accommodate up to 200 mobile units (this number is higher to accommodate mobile devices)				
3	The CAD Software must support:				
a	- Ad Hoc Reporting				
b	- Be-On-Lookout (BOLO) Subsystem				
c	- Business and Alarms				
d	- Call for Service				
e	- Drop and Drag Call Taking and Dispatching				
f	- Graphical User Interface				
g	- Integrated Mapping				
h	- Premise/alert and Hotspot Notifications				
i	- System-wide Attachment capability				
j	- Tow rotation system				
k	- Unit Recommendation				
l	- Alpha-Numeric Paging				
m	- CAD Status Resource Monitor				
n	- CAD-to-CAD				
o	- Multi-Jurisdictional CAD				
p	- Rip-and-Run Printing/Faxing				
q	- Roster				
r	- State/NCIC Queries				
<b>Computer-Aided Dispatch</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
4	Meet applicable National Emergency Number Association (NENA) Next Generation 911 (NG911) capabilities of accepting and processing location protocol (Presence Information Data Format- Location Objects PPDF-LO) and various data (e.g., text, video, audio, X/Y coordinates) as presented to the CAD/911 network interface.				
5	The system shall meet or exceed the all applicable standards for the State of Mississippi.				
6	Ability to receive call data from:				
a	- E9-1-1 phone system				
b	- Private alarm companies (ASAP)				
c	- Text				
d	- TDD/TTY				
7	Ability to capture Text data from mobile carriers to E911 services and import that data into the CAD notes				
8	Ability to attach multimedia files such as; text messages, pictures, video clips of incidents and more from an incoming call.				
9	An operator who has completed the event entry may "transmit" the event to any position for dispatching.				
10	The CAD system shall maintain sequential case/report numbers for law enforcement agencies.				
11	The CAD system shall maintain sequential case/report numbers for fire department. (separate for each FD)				
12	The CAD system shall maintain sequential case/report numbers for EMS.				
13	All past events may be retrieved in CAD.				
<b>Computer-Aided Dispatch</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
14	When a particular event requires that law enforcement and fire units be dispatched, the system shall provide the ability to generate multiple events that are routed to different operators. This shall be accomplished without entering duplicate data. These events would be cross-referenced to each other, with EMS add-in as an option.				
15	Ability to dispatch both Law Enforcement, EMS and Fire units from the same CAD window.				
16	The CAD system shall be multi-agency, multi-jurisdictional system that provide the ability to dispatch multiple law enforcement and fire department and EMS.				

17	One window shall be the call input screen – where the incident/event information is received and complainant's name and address is entered.				
18	Separate windows shall display the available units, active units, and open or non-dispatched events.				
19	Open events shall be displayed by priority and by time held regardless of entry.				
20	Operators shall be able to monitor the units that they are responsible for or all units.				
21	The system shall have ability to capture and hold calls until resources are available to dispatch. This shall include the ability to place calls on hold (telephone) and return to those calls without generating a new incident/event record each time it is re- answered. Calls on hold shall be available for review at any time.				
22	The system is capable of functioning either as a separate Call Taker and Dispatch position or with Telecommunicators performing dual functions. Thus all positions are defined to do Call Taking, Dispatching or both.				
<b>Computer-Aided Dispatch</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
23	The system shall offer the ability to define dispatch positions by responsible area(s) and agency(s). Each dispatcher shall only handle active calls from their position's assigned areas and agency(s).				
24	The status windows shall differentiate between available units, dispatched or active units, and pending calls.				
25	The system shall allow the operator to record vehicles towed associated with a call for service. The system shall provide the ability to assign towing companies from a rotating towing company assignment table or assign a wrecker request.				
26	The system shall provide the ability to modify calls either from the call-taker's window or from the dispatcher window. A dispatcher viewing the event shall be able to view the most recent changes to the event.				
27	The system shall provide the ability to modify calls either from the call-taker's window or from the dispatcher window. A dispatcher viewing the event shall be able to view the most recent changes to the event.				
28	The system shall provide the ability to enter alarm codes in the location line of an event.				
29	The agency shall be able to maintain a table of alarm information such as address, type of alarm, contact name, phone, and other information.				
30	To streamline alarm entry, when an alarm is activated, the dispatcher shall enter the alarm number in the address field (A/Alarm #), and the system shall fill in the defined information.				
31	The system shall provide a Soundex (sound-alike) search capability for names and addresses.				
32	The CAD system shall have a generalized Calls-for-Service History inquiry capability.				
33	The CAD system shall maintain a detailed Event Record File of all closed and canceled events.				
<b>Computer-Aided Dispatch</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
34	Inquiries into the Event Record History shall include but are not limited to:				
a	- Events by case number				
b	- Events by date range				
c	- Events by primary unit by date range				
d	- Events by jurisdiction by date range				
e	- Events by event type by date range				
f	- Events for a location by date range				
35	CAD shall provide a capability so that dispatching of law enforcement, EMS, or fire units to separate CAD Events may be done from a common console position, or it may be distributed to specific service positions.				
36	If CAD is shut down for a period of time for any reason, events that were processed manually during the shutdown shall be easily entered into the system once it is again operational.				

37	The system shall provide a feature that permits operators to build and maintain unlimited special purpose files such as a list of special phone numbers, etc.				
38	The system shall be command driven. Commands can be initiated from the Command Line. Many status update commands can also be done graphically.				
39	The system shall provide the following management summary reports or graphs:				
a	- Law enforcement in-service events by day of week and hour of day				
b	- Law enforcement/Fire events by beat				
c	- Law enforcement/Fire response statistics				
d	- Daily event summary				
e	- Unit obligated time				
<b>Computer-Aided Dispatch</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
f	- Reports can be printed for an agency or for the total communications center				
40	The system shall require that each operator sign on and off the workstation using their individual password.				
41	The CAD system shall be compliant with Phase II wireless standards				
42	The communicator will be given a visual notification that a call derives from a wireless phone.				
43	When the communicator receives a wireless call it shall be plotted on the map by XY coordinates or closest address, rather than the cellular providers address or tower address (if the call is placed from a phase II compliant phone).				
44	The CAD system shall allow for unlimited clearance codes to be added to specific nature codes, therefore only allowing units to clear with 1 of these predefined dispositions.				
45	Real-time unit status shall be displayed on a separate window – active unit window.				
46	The active window can be configured to monitor law enforcement and/or fire units, and/or EMS.				
47	The order that the units are displayed shall be selected from a predefined list and shall be changeable by the user.				
48	The active unit window shall provide the following unit status conditions:				
a	- Dispatched				
b	- Enroute				
c	- Arrived				
d	- Location Change				
e	- Hospital				
f	- Dispatched				
<b>Computer-Aided Dispatch</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
g	- Enroute Booking				
h	- At Booking				
i	- Enroute Hospital				
j	- At Hospital				
k	- Court				
l	- In Custody				
o	- Out of service/busy				
49	When a unit is assigned to an event, the active unit window must display the following:				
a	- Unit Number				
b	- Nature code description				
c	- Incident location or the most current unit location				
d	- Current status				
e	- Elapsed minutes the unit has been in its current status				
50	The active unit window shall alert the user when a unit's scene time has exceeded a pre-defined time.				



51	The CAD system shall automatically assign an event number. The event numbers shall be configurable with the sequential number portion beginning with 1 at 0000 hours on January 1.				
52	When an officer asks for a case number, the operator shall be able to request CAD to assign the next case number in sequence for that agency, and the CAD shall display that number in the field of the event format.				
53	As events are entered, CAD shall automatically check for duplicate calls.				
54	A list of all possible duplicate events shall be displayed to the user from the active or pending events.				
<b>Computer-Aided Dispatch</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
55	When an event is determined as a duplicate, the user can cancel the event and assign the disposition of the call as a duplicate call. This event must go to the historical database.				
56	When an emergency or hot calls received, a user shall only need to enter the event type code and a validated location before performing a dispatch or automatically routing the event to another user for dispatching.				
57	When an emergency or hot call is received, the user shall have the ability to route the call to dispatch and then be able to recall the event and enter the remaining information in the event entry format.				
58	A single format is used to enter Call for Service information, to add information to the Call, or to cancel the Call for Service.				
59	LAW, EMS and FIRE Calls for service use the same entry format.				
60	The data entry format is initiated by activating a graphical button, by utilizing a HOT Key associated with the button, or by typing a <u>CAD Command on the Command Line</u>				
61	The operator shall be able to quickly move from one field to another or enter information.				
62	The event must only require two fields to be entered to minimally process the event: Geo-Verified event location and event nature code.				
63	The event window includes:				
a	- Call Reference Number				
b	- EMS, FIRE, LAW, RESC, Other Call Spawning Buttons				
c	- Report Number Field				
d	- Call Source Field				
e	- All Units involved on the Call for Service Field				
f	- Primary Unit Field				
<b>Computer-Aided Dispatch</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
g	- Hot Spot, Premise, Call History, Wants and Alert Notification Buttons				
h	- Location Fields				
i	- Free Text Field to enter any other pertinent information based on the Location				
j	- High and Low Cross Streets if defined				
k	- Jurisdiction Field				
l	- Service Field				
m	- Agency, Station/Beat, District, and Reporting Area Fields				
n	- Business Name and Phone Fields				
o	- Group Field				
p	- Nature Field				
q	- Alarm Number and Type Fields				
r	- Event Priority Field				
s	- Caller Name, Address and Phone Number Fields				
t	- Unlimited Notes Field				
u	- Alarm Information Field				
v	- Vehicle License Plate # and State Fields				
w	- Tow record count				
x	- Time Received Field				
y	- Numerous Graphical Buttons and Hot Key Functions				
z	- System generated incident number				

64	All date fields entered shall be edited and verified as each field is exited.				
65	Notification of errors occurs at the field level				
66	Users shall be able to exit from almost any field to perform the following functions:				
a	- Full inquiry capability to historical events				
<b>Computer-Aided Dispatch</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
b	- Update any unit's status				
c	- Initiate a new event				
d	- Go directly to the Command Line				
67	The user can add or change information in an event format and then cancel an event. All such changes shall be recorded an event audit log including the date/time the changes was made, who made the change, the console ID from which the change was made, and both the before and after fields values.				
68	Any user shall be able to add comments to any active event without having displaying the Active Units Window.				
69	CAD shall automatically time stamp all activities.				
70	CAD shall capture the operator's ID who initiated the activity with each unit status update.				
71	The system shall provide a specialized command to place an active event; i.e., one to which units have been dispatched, back into the pending event queue.				
72	The system shall visually notify the dispatcher that units are on-scene that have exceeded a pre-defined time without contact (for example traffic stop).				
73	After the dispatcher has been alerted to the timer condition, they may use the command line or a graphical function to reset the timer to a user-specified time interval.				
74	The CAD system shall have the ability to display when units are in the dispatched status.				
75	The CAD system shall have the ability to display when units are in the enroute status.				
76	The CAD system shall have the ability to display when units are in the arrived status (arrived on scene).				
<b>Computer-Aided Dispatch</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
77	The CAD system shall have the ability to display when events are in the under control status.				
78	The CAD system shall have the ability to display when units are in the available on the scene status.				
79	The CAD system shall have the ability to display when fire apparatus are in the return to quarters status.				
80	The CAD system shall have the ability to display when fire apparatus are in the at quarters status.				
81	Real-time unit status shall be displayed on a separate window – Available Unit Window.				
82	The order that the available units are displayed shall be defined easily modified by the dispatcher.				
83	Once a unit has been dispatched, the unit then appears in the active window and shall no longer be displayed on the available window.				
84	The CAD system shall have the ability to display when units are in the out of service status.				
85	In addition to the unit being placed in the Available Units window, the CAD system shall provide a more detailed view of unit statuses through the unit info screen				
86	When the event is routed to another operator, the event shall be displayed or added to the operator's open call queue.				
87	Each event shall carry a system-generated priority based on the event type.				
88	The operator can change the system generated event priority.				
89	The highest priority events shall be displayed at the top of the queue.				
90	If multiple events with the same priority are queued, they shall be sequenced based upon the amount of time that they have been held.				

91	The dispatcher's open call queue shall display:				
a	- Call Number				
<b>Computer-Aided Dispatch</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
b	- Event nature short description				
c	- Event location				
d	- Type of event (i.e. Fire, EMS, Police)				
e	- Number of minutes elapsed since the event has been received				
f	- If the event has been assigned to a unit, the assigned unit shall be displayed				
92	If the event is held longer than defined by agency's standard operating procedure, then the open event shall be displayed in an alert condition. The alert condition shall display the entire call in red.				
93	When the events are displayed or cancelled, they no longer appear on the open event monitor; however, they shall still be used for duplicate call recognition until they are closed out.				
94	All cancelled event shall be retained for historical purposes including obligated time of the call.				
95	There shall be a facility, which permits an operator to hold a partially entered event in order to process another higher priority event.				
96	In the case, the operator shall be notified that there is an event on hold.				
97	The CAD system shall visually notify the dispatcher of pending events in the open call queue that have exceeded a pre-defined time.				
98	The CAD system shall allow for user configured reporting based on certain search criteria.				
99	The CAD system reporting shall allow for absolute total obligated time (all time for every unit per call)				
100	The CAD system shall allow for emailing of exported reports directly from CAD.				
101	Field units may initiate events via radio by providing the dispatcher with incident type and location.				
<b>Computer-Aided Dispatch</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
102	The dispatcher may enter a Self-initiated event from the dispatch window by activating a special button or from the command line.				
103	The Self-initiated Event Window shall allow for entry of vehicle license number and state; incident type, and location.				
104	The CAD system shall automatically notify the communicator of previous contacts with the same license number and state.				
105	If a unit is enroute to a previous incident and the same unit self-initiates a call, the unit will automatically be canceled from the previous call.				
106	If a unit is enroute to a previous incident and the same unit self-initiates a call and the unit is the only unit involved with the previous incident, the previous incident shall automatically be transferred to the dispatcher(s) open call queue.				
107	The system shall notify the dispatcher when a unit requests a self-initiated event and require the dispatcher's acknowledgement.				
<b>Flags and Alerts</b>					
108	Ability, upon entering an address, to automatically present user any visual or audible flags/alerts associated with the address.				
<b>Hazard and Premise history information</b>					
109	Ability to require dispatchers to acknowledge that they have viewed hazards.				
110	Ability when querying a name for user to be notified of an associated alert (e.g., if a person was flagged in the RMS, if a person is wanted via NCTC)				
111	Ability for flags/alerts to be dynamic (e.g., user can click on flag for additional information).				
112	Ability to provide incident history of address when creating an incident.				
<b>Computer-Aided Dispatch</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>

113	Ability for users to sort summary of past incidents by:				
a	- Chronological order (most recent call shown first)				
b	- Call type				
114	Ability to add a temporary flag, comment or note to a location				
115	Ability for user to add a flag/alert.				
116	Ability to associate an expiration with a flag/alert.				
117	Ability to notify personnel of pending expirations of a temporary flag.				
118	Ability to include flagged information with dispatches sent to responding units.				
119	Ability to flag an incident.				
120	Ability to forward a flagged incident to a specific user.				
121	Alarms – The CAD system can automatically recognize and accept notification of a business alarm. The system coordinates the alarm input with a key-holder to present information to the call taker. Based upon business rules, the call taker can accept the alarm call and generate a call for service or manually handle the call. Also, integrate with RapidSOS Alerts				
<b>Be-On-The-Lookouts (BOLOs)</b>					
122	Ability to create and maintain BOLOs.				
123	Ability to provide an audit trail for BOLOs.				
124	Ability to provide the following fields for a BOLO record:				
a	- Date issued/expired				
b	- Nature of the BOLO, priority				
c	- Subject/Vehicle information				
d	- Narrative				
<b>Computer-Aided Dispatch</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
125	Ability to search for BOLO based upon any of the above-mentioned items.				
126	Ability to accommodate multiple subjects/vehicles in a BOLO.				
127	Ability to attach a file, photo and update a BOLO				
128	Ability to set time limits for BOLO retention.				
129	Ability to designate groups or individuals to whom BOLOs should be sent.				
130	Ability to link BOLOs to an address such that the BOLO is retrieved when that address is referenced (e.g., in a call for service or report).				
131	Ability to link BOLOs to an incident.				
132	Ability to transfer BOLO information fields from an incident.				
133	Ability to query BOLOs by address.				
134	Ability to view history of recent, archived, and expired BOLOs.				
135	<b>CAD Catch-Up</b> – Ability to recover from the interruption of CAD services, allowing the agency to enter activity data performed during the interruption of service				
136	<b>Correlate to Sector</b> – The location information obtained from the caller and verified by the geofile will be checked to identify the patrol area assignment in which the call is located.				
137	<b>Faxing</b> – the CAD system will automatically format and send a FAX for selected CAD calls and dispatches. A dispatcher may initiate a FAX for any call/CFS. The information sent in a FAX is configurable by the agency but generally contains the call information or a list of open calls meeting certain search criteria. There is an administrative mechanism to define FAX groups.				
<b>Computer-Aided Dispatch</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
138	<b>Internet Call Generation</b> – The CAD system will accept non- dispatchable calls across the internet. Calls accepted across the Internet will be of a general nature where a case (report) number may be needed for insurance purposes. The case number is generated and recorded. The call is recorded in the calls for service for statistical reporting.				

139	<b>Messaging System</b> – The messaging system is often provided through a messages switch that can be interfaced to the CAD system. The messaging system supports unit-to-unit messaging and unit-to-dispatcher messaging via the MDT system. Optionally, the messaging system may also support external messaging to other agencies.				
140	<b>Public Awareness Messaging</b> – The ability to broadcast, publish, or send messages to individuals or agencies that need to be aware of critical events (e.g. Amber Alert, critical incident occurrences, utilities, transportation, hospitals, or public at large via the Internet.).				
141	<b>Push-to-Talk</b> – Import and display in a marquee fashion the radio ID (and optionally the Officer ID) information to the dispatcher by those keying mobile radios.				
<b>CAD Management Reporting</b>					
142	It is essential that the CAD system include standard reports that can be run using flexible parameters. New reports should be defined either through the CAD system or a third-party reporting tool and then be stored as a standard report available through the CAD system.				
143	The functionality needs to include the ability to report any data element by any other data element in the system. This may include the ability to export data for use in third-party tools. A wizard may be provided that allows for user-generated reports.				
<b>Computer-Aided Dispatch</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
144	Reports should include, but not limited to:				
a	- Daily log showing all calls received for the prior 24 hours from time of printing				
b	- Activity analysis by specified geographical area and by time period				
c	- Activity analysis by day of week				
d	- Activity analysis by hour of the day				
e	- Activity analysis by day and hour				
f	- Response time analysis by specified geographical area and by time period				
g	- Response time analysis by call type				
h	- Time consumed by call type by hour of the day				
i	- Workload activity by resource				
j	- Workload activity by group				
k	- Time consumed by day of the week/hour of the day				
l	- Time consumed by specified geographical area and by time period				
m	- Attempted breaches in security				
n	- Error messages by type of identifying system problems				
o	- Custom reports to meet departmental needs				
p	The ability to break down data by department, or groups (Such as Law, Fire, Rescue, and EMS)				
q	The ability to provide response time data (For example: Average time from time received until has arrived on scene. and Average time a unit was on scene)				
<b>CAD System Administration</b>					
<b>Configuration</b>					
<b>Computer-Aided Dispatch</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
145	The CAD should be configurable to allow for the enforcement of agency SOPs. Examples would include resource allocation algorithms and dispatch policies. The system should be configurable to determine screen parameters, color choices, font size, screen layout, and user preferences.				
146	The available window can be configured to monitor law enforcement, and/or fire, and/or EMS.				
147	System administration encompasses a wide array of general requirements that law enforcement agencies need from CAD systems in order to be able to query information effectively; ensure appropriate access to information and systems security; and ensure effective information, image, and document management.				

148	There are several distinct requirements associated with system administration:				
a	- Table maintenance				
b	- Security and data management				
c	- Geofile maintenance				
d	- Error logging				
e	- Customization				
<b>CAD Table Maintenance</b>					
149	The flexibility needed in CAD system requires that the data used to support system recommendations or decision be maintained in tables that can be supported and changed by the agency. The CAD must be flexible enough to allow the system setup to reflect the SOPs at the time the system is initially installed and to be changed when the department SOPs change.				
150	Ability to include, at a minimum, the following data tables:				
a	- Call source (e.g., officer-initiated, 911, 10-digit)				
<b>Computer-Aided Dispatch</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
b	- Call types and priorities				
c	- Commands				
d	- Dispositions				
e	- Equipment				
f	- Event error logs (so vendor can identify and troubleshoot errors)				
g	- Patrol and command area definitions				
h	- Personnel, including emergency contact information and current assignment				
i	- Timers				
j	- Unit Status types (i.e., assigned, unassigned, assigned but available)				
k	- Units				
l	- an area in CAD to display 10 codes and the equivalent complaint type				
151	Ability to allow the agency to define the following:				
a	- Category codes for pull-down lists				
b	- Codes for each valid call disposition used when clearing a call				
c	- Codes for the methods the agency receives calls (e.g., 911, cell phone)				
d	- Codes used to identify areas for statistical reporting reasons				
e	- Dispatch codes				
f	- Priorities assigned to calls codes				
g	- Response procedures				
h	- Subtypes of calls				
152	Ability to configure status code colors.				
<b>CAD Configuration</b>					
153	Ability for agency to create data entry screens.				
<b>Computer-Aided Dispatch</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
154	Ability for agency to define data fields within entry screens.				
155	Ability for agency to define mandatory data fields.				
156	Ability to configure the field entry sequence.				
157	Ability to create agency-defined data lists for all configurable drop-down menus.				
158	Ability for agency to configure alerts:				
a	- Associated message displayed				
b	- Audible indicator				
c	- Visual indicator				
<b>Premise File Maintenance</b>					
159	Ability to update/create CAD premise history files.				
160	Ability to automatically update premise history when an incident occurs.				

161	Ability to capture the following information when creating premise history:				
a	- Date and time stamp				
b	- Date of incident				
c	- Disposition				
d	- Type of incident				
e	- Incident number				
f	- Narrative text of unlimited length (if limited, indicate maximum in the "comments" field)				
162	Ability to capture and maintain specific premise information by groups of addresses (e.g., all apartments in an apartment complex, all houses in a subdivision).				
163	Ability to store premise information for an agency-defined length of time.				
<b>Computer-Aided Dispatch</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
164	Ability to purge premise information from a location (e.g., if is known that the tenant/owner generating the incidents has moved).				
165	Ability to store premise information for a specific apartment unit/suite number.				
166	Ability to define valid date ranges for time limited premise information at a given location (e.g., information valid between <start date> and <end date>).				
167	Ability to archive expired premise file information.				
168	Ability to include in a premise record the following information when premise information is added or changed:				
a	- Expiration date				
b	- Unit ID of person entering information				
169	Ability to attach files to a premise record (e.g., floor plans, building diagrams, special instructions).				
170	Ability to access files attached to a premise record:				
a	- In CAD environment				
b	- In Mobile environment				
<b>Hazard File Maintenance</b>					
171	Ability to enter hazards associated with:				
a	- Persons				
b	- Specific locations				
c	- Address ranges				
d	- Vehicles				
172	Ability to record with an entered hazard:				
a	- Expiration date				
b	- Time and date stamp at time of entry				
c	- ID of person entering information				
<b>Computer-Aided Dispatch</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
d	Ability to assign expiration dates to hazards.				
e	Ability to create lists of hazards by category				
f	Ability to print hazards and hazard lists				
<b>Flags and Notifications Maintenance</b>					
173	Ability to provide narrative information with flags.				
174	Ability to keep hazard and event flags in CAD system for an unlimited length of time until manually removed by administrator/supervisor.				
175	Ability to notify system administrator when flags exceed an agency-defined time period.				
176	Ability to archive deleted hazards and event flags.				
177	Ability to set an expiration date for a flag or notification.				
178	Ability to maintain a record of deleted hazards and event flags.				
<b>Emergency Contacts</b>					
179	Ability to maintain a list of emergency contacts.				
180	Ability to link emergency contacts with an address.				
<b>Training and Testing</b>					

181	This function relates to the necessity of having a region of the CAD system that is isolated from the production environment for the purposes of program testing or file maintenance testing, as well as training of new personnel. This function may be referred to as a CAD training mode.				
182	To the greatest extent, the training environment should be identical to the production region, thus allowing accurate testing and training to occur without impacting the production environment. The following are examples of the types of items to include in the training environment:				
<b>Computer-Aided Dispatch</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
183	Definition of the types of agencies being utilized; i.e., Law, Fire, EMS				
184	Tables defined to include unit names, recommendation patterns, premise information, personnel information, security permissions, etc.				
185	Separate test E911 connection or a canned script of E911 information				
186	Separate test mobile connection or a canned script of mobile information				
187	Access to audible radio transmissions				
188	The training environment should have its own start-and-stop sequence that is independent of the production environment. The training environment does not have to be active at all times and can be started as needed.				
189	By having the training environment established and defined, the agency can develop a robust training program that simulates the live environment to include the associated interfaces and radio traffic. The personnel can enter incidents and "mock" live incidents that are occurring on the radio without the production environment data being affected.				
190	Additionally, any programmatic change or changes to file maintenance records can be thoroughly tested and any issues resolved prior to being implemented in the production environment.				
<b>Special Time Stamps – Clock Synchronization</b>					
191	Interface and synchronize all servers and CAD workstations with the Master Time Clock (Netclock). This ensures that each workstation and server provides an accurate time stamp.				
192	The CAD will allow for special timestamp commands to be built that will mark the radio/event log when this command is activated.				
<b>Computer-Aided Dispatch</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
193	The CAD will allow for special timestamp commands to be built that will automatically page a specific unit or group whenever the command is activated.				
194	The CAD will allow for special timestamp commands to be built that will automatically reset the watchdog timer for a specific unit or all units on the event whenever the command is activated.				
<b>Unit Recommendations</b>					
195	An identifier is assigned to the car that will be used to identify the vehicle throughout the shift. Dispatchers will know the specialty of the unit (e.g., evidence tech, K-9, etc.). A unit may initiate a call either by observing and reporting an incident to the dispatcher or by placing the unit on a call.				
196	The system shall generate unit recommendation for law enforcement, EMS, or fire events for separate CAD events.				
197	The dispatcher shall be able to accept the recommended unit(s) with a single mouse click or hot key.				
198	The dispatcher shall be able to override any recommendations.				
199	The recommendation of units shall be based upon the event type code, the location of the event, the availability of units, and the number of units required.				
200	The system must allow for a unit to be on a call and recommended for a higher priority call.				
201	An unlimited number of available law enforcement units may be recommended for dispatch.				
202	It shall be able to track an unlimited number of units and track activity for all units that responded to the event.				



203	Fire unit recommendations shall be based on a fire event type code and the availability of equipment.				
204	The fire event type code and the alarm level shall determine the equipment recommendation.				
<b>Computer-Aided Dispatch</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
205	As greater alarm levels are required the system shall deploy the appropriate fire stations running order and the required complement of equipment.				
206	Only available fire units shall be recommended for dispatch.				
207	As fire commanders reposition apparatus to provide appropriate coverage, the system shall allow move-ups to be recorded and incorporate the repositioned units into the normal dispatch recommendation process.				
208	A unit recommendation shall be made for addresses not found within the geo file by allowing for closest address entry.				
<b>Resource Recommendation</b>					
209	Ability to automatically provide appropriate resource recommendations base on any combination of:				
a	- AVL location				
b	- Zone/Location responsibility				
c	- Natural boundaries				
d	- Obstacles				
e	- Traffic				
f	- Speed limits				
g	- Street network				
h	- Street direction				
i	- Equipment Required				
j	- Incident Location				
k	- Incident Type				
l	- Occupancy type (e.g., residential, office building)				
m	- Priority				
n	- Pre-defined response plans (response area plan)				
<b>Computer-Aided Dispatch</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
o	- Run order				
p	- Special conditions (e.g., heightened response)				
q	- Special Skills required				
r	- Type of units required				
s	- Number of units required				
t	- Unit status				
210	Ability to determine resource recommendation factors based on unique response plans per Member Agency (e.g., OCSO recommends 2 units for an incident JPD recommends 3 units).				
211	Ability to prioritize unit response based on incident type so that appropriate units are automatically recommended and/or dispatched in priority order.				
212	Ability to recommend units from multiple agencies.				
213	Ability for each member agency to have a unique identifier, but share the same incident number when dispatched to the same even (e.g., in responding to the same incident, OCSO receives "JPD-001" while JPD received "OCSO-001").				
214	Ability to re-recommend closest units (e.g., a new unit comes into service).				
215	Ability for system to update the unit recommendation if user makes relevant incident information changes (e.g., call type, location, alarm level).				
216	Ability to visually alert user when system updates unit recommendation.				
217	Ability to record the unit recommendation as it was presented to the dispatcher.				
218	Ability to query the system for unit recommendation without creating an incident (e.g., verifying a response plan).				
<b>Computer-Aided Dispatch</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
<b>Run Orders</b>					

219	Ability to enter response plans or run cars with predefined responses to any combination of the following:				
a	Specific Address				
b	Address Type				
c	Address Range				
d	Incident Type				
e	Agency-defined geographic areas				
220	Ability to enter response plans or run cards specific to a member agency.				
221	Ability for agency to define response areas using polygon/drawing tool.				
222	Ability to have multiple levels of response or alarm levels for each incident.				
223	Ability to incorporate move-ups as part of a run order.				
224	Ability to print run cards.				
225	Ability to assign multiple alarm levels for run cards.				
226	Ability to define a date/time range that a run card is active.				
227	Ability to have multiple backups continually checked so that backup units are always recommended in the order set up.				
228	Ability to add special response narratives to run cards (e.g. pre-arrival instructions).				
229	Ability to modify run cards.				
230	Ability to support multiple set of run cards and run orders and allow agency to swap run cards/run orders on-the-fly.				
<b>Special Skills</b>					
231	Ability to bring up a list of special skills/equipment for all personnel logged on, specific person or vehicle				
<b>Computer-Aided Dispatch</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
232	Ability to identify all personnel with a specific skill (e.g., language, training) by logged on and available/not available or not logged on.				
233	Assigned to a CAD call, or available.				
<b>Resource Dispatch</b>					
234	Ability for Dispatcher to select and assign/re-assign recommended units using command line, mouse, and preformatted data entry screens				
235	Ability to dispatch units by:				
a	- Accepting the proposed application recommended units				
b	- Selecting and dispatching units other than those recommended by the application				
c	- Selecting some, but not all, of the recommended units				
236	Ability to log recommendation overrides in the audit trail (e.g., log recommended units versus dispatched units).				
237	Ability for CAD application to do the following upon dispatch:				
a	- Assign the recommended or requested units				
b	- Initiate any alphanumeric paging				
c	- Initiate radio paging				
d	- Hiplink or other interface				
e	- Activate Rip and Run printers				
f	- Remove the incident from the pending queue				
g	- Send the incident to the assigned unit's mobile computer				
h	- Start the status timers				
i	- Update the status display				
238	Ability to dispatch more than one unit at a time to the same call				
239	Ability to assign or add multiple units to an incident with a single command.				
<b>Computer-Aided Dispatch</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
240	Ability to assign a unit to an incident to which it was not originally recommended.				
241	Ability to dispatch multiple member agency units (e.g., OCSO, and JPD) to the same call.				

242	Ability to provide sender notification that dispatches have been successfully delivered.				
<b>Unit Status Management</b>					
243	Unit status must be continually monitored, updated, and recorded by the dispatcher. This information may be made available by voice communication or through mobile data computers. In addition to recording the unit status and destination, the CFS number and times (action) will also be recorded by the system. The recording of status changes is representative of a unit's work activity during a time interval. This information is essential to running standard CFS reports.				
244	The system should maintain the elapsed time between status changes/checks and alert the dispatcher when agency-defined thresholds are met.				
<b>Tow Wrecker Rotation</b>					
245	The agency will obtain the contact information from the system in order to contact and request service from the next eligible service. The system may provide a list of one or more services. This could be based on geographical requirements.				
246	System shall be able to record information about wrecker companies.				
247	The system shall allow the dispatcher to view the order of the wrecker rotation list on demand without entering vehicle information.				
248	The system shall create a wrecker log entry in the CAD call log regarding the wrecker details.				
249	Ability to maintain multiple contractor rotation lists.				
<b>Computer-Aided Dispatch</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
250	Ability for system to recommend a contractor based on any combination of the following:				
a	- Equipment Required				
b	- Type of tow				
c	- Order in Rotation				
d	- Incident Location				
e	- Time of day (e.g., hours of operation)				
f	- By Member Agency				
251	Ability to store multiple tow lists by member agency (e.g., member agencies have special tow companies based upon type JPD and OCSO have separate tow companies).				
252	Ability to include reason for the tow.				
253	Ability to designate eligible tow companies based upon incident location.				
254	Ability to attach tow history to a call for service record.				
255	Ability to automatically place a contractor at the end of the rotation list after selected for service.				
256	Ability to record that a contractor was selected from the service rotation list.				
257	Ability to recommend the next available contractor if the initial contractor is unavailable.				
258	Ability to record reason why a contractor was not selected.				
259	Ability to suspend a contractor from the rotation.				
260	Ability to associate a timed re-activation from suspension for a contractor (e.g., suspension expiration).				
261	Ability to manually re-activate a suspended contractor.				
262	Ability to document the reason for a suspended contractor.				
263	Ability to record contractor response.				
264	Ability to define timeframe for Contractor rotation list.				
265	Ability to associate a timer with a contractor request.				
<b>Computer-Aided Dispatch</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
266	Ability to start a time upon requesting a contractor.				
267	Ability for agency to set a default time to a contractor timer.				
268	Ability to timestamp a contractor's arrival on scene				
269	Ability to place contractor at top of list if incident is cancelled.				
270	Ability to override contractor recommendation.				

271	Ability to enter a contractor that is not part of the rotation.				
272	Ability to associate multiple vehicles with a single tow incident.				
273	Ability for all actions regarding the contractor rotation and selection be associated with an incident record.				
<b>Mapping and Geo Verification</b>					
274	Using the city/county GIS information and the law enforcement map layers, the dispatcher has a tactical view of the city/county and/or dispatch area. The map can be controlled by specific CAD commands, such as zoom-and-pan, or preset commands, such as zooming to the address of a selected call for service. The dispatcher can map/view all units and open calls for service for an area or the city. Units and calls are labeled on the map.				
275	CAD must utilize an integrated geographic display.				
276	The geographic display must operate within a dedicated user-locatable window.				
277	A separate window shall provide map (GIS) display.				
278	This Map window shall automatically display a street map when the address is geo-file verified in the CAD event entry window.				
279	The system automatically pinpoints the location of the incident on the map with a validated address.				
<b>Computer-Aided Dispatch</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
280	Regardless of how the location is entered, CAD shall attempt to validate the location against the geo-file prior to accepting the event.				
281	It shall be able to process the event even if the location cannot be validated against the geo-files.				
282	If the street name cannot immediately be resolved, the CAD shall present a list of street names to the operator. The operator may then select, using a simple keystroke command, the desired name from the list and continue to enter data.				
283	If a street has more than one prefix for the direction or street type, i.e., N, SE, S, RD, ST, etc., and the correct prefix has not been entered, the CAD shall present a list of candidates.				
284	Geo-file verification and a valid nature code shall automatically add location related data to the event format:				
a	- Law Enforcement, Fire, or EMS reporting area				
b	- Nearest cross streets both high and low if defined in the geo-file				
c	- Notification of premise/alert information associated with an address				
d	- Validate the street name is in the jurisdiction				
e	- Resolve ambiguities while accounting for spelling variations and duplications				
f	- Validate intersections				
g	- Validate address range				
h	- Relate common place names to actual addresses				
i	- Relate X/Y/Z coordinates to an actual address				
j	- Transform latitude and longitude to map coordinates for display				
k	- Translate call location to agency reporting area				
<b>Computer-Aided Dispatch</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
l	- Translate alias names to actual street names				
<b>Location Capture</b>					
285	Ability to receive geographic coordinates from a cellular telephone carrier.				
286	Ability to relate X/Y coordinates to an actual address.				
287	Ability to transform X/Y coordinates to a map for display.				
288	Ability to capture incident location separately from caller location.				
289	Ability to capture multiple locations outside of caller location				
290	Ability to enter a location for an event via:				
a	- Street Address				

b	- Block number or address range				
c	- Commonplace name				
d	- Intersections				
e	- X/Y coordinates				
f	- Point and click on a map				
291	Ability to type in either street first when entering intersections.				
292	Ability to save identical intersection names with different address points.				
293	Ability to parse address data into the following elements:				
a	- Street number				
b	- Street name				
c	- Street prefix				
d	- Street suffix				
e	- Street type (Ave, Ln)				
f	- Unit type				
g	- Unit number				
<b>Computer-Aided Dispatch</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
h	- City				
294	Ability to capture the following information upon receipt of a wireless 9-1-1 call:				
a	X/Y coordinates				
b	Closest street address				
c	Nearest cross street				
<b>Location Verification</b>					
295	Ability to geoverify location of all entered addresses.				
296	Ability to override geoverified location.				
297	Ability to validate an entry upon:				
a	- Operator request (e.g., press a button)				
b	- Entry into location field				
298	Ability to create a report of all overridden geoverified locations.				
299	Ability upon address verification for system to auto-populate associated fields (e.g., zip code, town, etc.)				
300	Ability for addresses entered by field units (e.g., on a self-dispatch) to correctly populate all address fields in the CAD record.				
301	Ability to support Phase I wireless location validation from cellular callers.				
302	Ability to support Phase II wireless location validation from cellular callers.				
303	Ability to use the ALI reported location address for address verification.				
304	Ability to use the coordinate-based geofile to determine if there are premise or hazard records within a defined radius of the call.				
305	Ability to enter a street name and be presented with:				
a	- Aliases				
<b>Computer-Aided Dispatch</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
b	- Associated address ranges				
c	- List of cross streets				
306	Ability to automatically display the following upon entry of a verified address:				
a	- High/low cross streets				
b	- Common place names				
c	- Business name				
d	- Police Response Area				
e	- Fire Response Area				
f	- EMS Response Area				
g	- Apartment complex names				
307	Ability to translate call location to appropriate public safety geographical boundary (e.g., district, zone).				
308	Ability to translate alias names to actual street names or addresses.				

309	Ability to enter a commonplace name and be presented with a list of addresses with that commonplace name (e.g., McDonald's search)				
310	Ability to notify user through a visual and/or audible flag if multiple street addresses/street names/intersections are found in geofile.				
311	Ability to offer a list of address options if multiple similar addresses/intersections/street names are found in geofile.				
312	Ability to display, on a map, the incident location in relation to other active incidents on the map during the incident entry process.				
313	Ability to display, on a map, the incident location in relation to other active incidents on the map during the incident entry process.				
314	Ability to manually verify an address without creating an event.				
<b>Computer-Aided Dispatch</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
315	GIS – Interface with city/county GIS to support maintenance of a CAD map; the law enforcement map layers, Fire and EMS map layers, such as reporting districts/areas; and the creation of the CAD geofile.				
316	Mobile Mapping – Dispatch information sent to the mobile can be mapped on the mobile itself. The map may provide the unit with driving instructions to the location.				
317	AVL – The CAD system will accept input from an Automatic Vehicle Location system. CAD converts the vehicle geographical location (e.g., XY coordinates) to a street address, records the vehicle location in the unit history, and automatically performs a change location for the vehicle, if necessary.				
318	- AVL Display / And From Other Compliant App (device agnostic) to show officer's position away from vehicle				
319	- AVL data for each unit shall be available system-wide so that each unit can view AVL data and for any other Mobile unit on system, as controlled by system administrators, to provide maximum situational awareness.				
320	- AVL data will be able to be shared with other applications in a recognized standard format				
321	- AVL data polling rate-adjustments of that polling rate can be done by Units Status, and/or by Call type priority and status. (In progress calls as example should have a faster polling rate for units dispatched)				
322	- AVL data use – A user can play back the AVL response to a call from the event history record, and can play back the locations and movements of all units over a period of time (live playback breadcrumbs).				
323	- AVL data can be queried from the map by drawing a fence around an area; and can also be queried based on any number of any number of factors such as including: unit number, unit status, call number, speed, etc.				
<b>Computer-Aided Dispatch</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
324	- AVL application can compare AVL breadcrumb data to crime locations to help correlate patrol patters for crime reduction initiatives				
<b>Paging</b>					
325	The CAD system will automatically perform an alphanumeric page for selected CAD calls and dispatches. A dispatcher may initiate an alphanumeric page for any paging group. The information sent in the page is configurable by the agency by generally contains the call number, type of call, and location of the call. There is an administrative mechanism to define paging groups.				
326	An alpha paging module must be available.				
327	The paging module will allow communicators to send alpha pages to predefined recipients directly from the CAD console.				
328	The paging module will automatically send dispatch and event under control pages to predefined recipients directly from the CAD console without any additional user interaction.				
329	Interface with existing Station Alerting System				
<b>Computer-Aided Dispatch</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
333	When the warrant is served or placed in a non-active status, CAD shall no longer notify the communicator of this warrant.				

334	When the subject's most current address changes (with an Alert), CAD shall automatically notify the communicator of the alert information at the new geo-verified address.				
335	If the alert is deleted in the Law RMS Name module, CAD shall no longer notify the communicator of the alert.				
336	When the primary police unit on a Police Event is cleared and a CAD Case Number has been generated, CAD shall create a "skeleton" offense report in Law RMS Incident/Offense Module. (Mandatory)				
337	Creation of the skeleton offense report shall be accomplished without any data entry from communications personnel.				
338	Interface with ProQA.				
339	Interface with Vesta 9-1-1.				
340	Interface with CAD-to-CAD, (External CAD): CAD systems between jurisdictions must be able to send/receive data to facilitate dispatching of services defined in jurisdictional service agreements. This integration includes the ability to receive event data and/or transmit evince data. (Mandatory)				
341	Interface with Intrado Phone System.				
342	The CAD will act as a peer in a multi-CAD environment. The CAD system will accept a new call for service from a participating CAD system, in an agreed-upon structure. The CAD system can generate and transfer a request for service to a peer CAD agency. The CAD system logs all communication between peer agencies. The external CAD system may be other public service or safety systems.				
<b>Call Data Entry</b>					
343	Ability to enter incidents using preformatted screens.				
<b>Computer-Aided Dispatch</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
344	Ability for Agency to determine order of fields in preformatted screen.				
345	Ability for Agency to determine what data elements are captured as part of the preformatted screen.				
346	Ability to capture all incoming call information from E9-1-1 system (Note: Information that cannot be transferred into the CAD application should be indicated in the "comments" field).				
347	Ability to automatically populate CAD screen with information from E9-1-1 application (no manual intervention required).				
348	Ability to populate CAD screen with information from E9-1-1 application via manual intervention (e.g., function key, mouse click).				
349	Ability for narrative fields to have the following attributes unlimited number of characters				
350	Ability to enter standard information in defined fields for the following:				
a	- Individuals (caller, witness, suspect)				
b	- Vehicle				
c	- Location				
351	Ability for Agency-defined fields to automatically query the North Carolina TIME system and attach to call record.				
352	Ability to generate an incident from a previous incident.				
353	Ability for call taker and dispatcher to work on the same call for service simultaneously.				
354	Ability for call taker to add comments to a call after it has been dispatched and automatically update the dispatchers screen.				
355	Ability to alert dispatcher that the call taker has added information by:				
a	- Audible alert				
b	- Visible alert				
<b>Computer-Aided Dispatch</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
<b>Call Classification and Prioritization</b>					
356	Ability to display a drop-down list containing call types.				
357	Ability for user to override associated priority.				
358	Ability to change call type without impacting active call data.				
<b>Incident Initiation</b>					

359	Ability to initiate an incident from the input of location and type code.				
360	Ability to input all call and narrative information on one screen.				
361	Ability to display a blank form for entering new incidents with a single keystroke, mouse click or function key upon initiation of a CAD incident.				
362	Ability to enter incidents using:				
a	Standard call entry screen form				
b	CAD command on a command line				
363	Ability to suspend the entry of an incident prior to initiation				
364	Ability to support multiple partially complete incidents.				
365	Ability for call for service record to indicate if call data entry was suspended.				
366	Ability to timestamp suspension and reactivation of call entry.				
<b>Duplicate Call Management</b>					
367	Ability to identify and flag potential duplicate calls.				
368	Ability to display proximity calls on a map (e.g., to assist dispatchers in identifying duplicate calls).				
369	Ability for Agency to define parameters of duplicate call identification (e.g., defined proximity, definition of "recently closed", etc. )				
<b>Computer-Aided Dispatch</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
370	Ability to provide the user with incident details about duplicate incidents				
<b>Premise Information Retrieval</b>					
371	Ability to automatically initiate, upon address verification, an address inquiry to search for associated premise information in CAD.				
372	Ability for premise information searches to query for flagged information in Law RMS				
372	Ability to search for premise information based on:				
a	Address				
b	Sub-address (e.g., unit number, building floor, apartment number)				
c	Partial address information (e.g., all addresses with apartment 14)				
d	Block ranges				
e	Current business name				
f	Historic business name (unlimited number)				
g	Common place names				
h	Intersections				
374	Ability to search for premise information on locations not associated with incidents.				
375	Ability to automatically show premise history related to a current incident.				
376	Ability to indicate the number of past incidents at a location.				
377	Ability to retrieve and attach to a CAD call any information associated with the premise (e.g., preplan information, previous calls for service)				
378	Ability for map to display all know hazards within a user-defined radius.				
<b>Computer-Aided Dispatch</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
379	Ability for premise information to be available to user but not prevent operator from continuing current work (e.g., window does not cover entire workstation screen).				
<b>Incident Scheduling</b>					
380	Ability to enter incidents scheduled for dispatching at a later time, maintaining the original time of entry.				
381	Ability to modify incidents scheduled for dispatching at a later time, maintaining the original time of entry.				
382	Ability for scheduled incident to automatically enter the pending queue.				
383	Ability to cancel incidents scheduled for dispatching at a later time maintaining the original time of entry.				



384	Ability to stack scheduled incident calls.				
385	Ability for officers to self-dispatch to scheduled incidents.				
386	Ability to visually distinguish and display scheduled incidents.				
387	<b>Resource Scheduling System</b> – A scheduling system provides the ability for the agency to schedule personnel, including communication center personnel and officers. Typically, the system has the ability to factor in many of the department rules for scheduling personnel for regular assignments and for overtime. The interface with the CAD system may include the ability to have one point of maintenance for the names and assignments of all personnel. An interface may also include the roll-call list for each shift change for the dispatcher review and confirmation as units log on to the shift.				
<b>Non-Dispatched Incidents</b>					
388	Ability to record incidents in which no dispatch occurs.				
389	Ability to re-open, a non-dispatched incident.				
390	Ability for non-dispatched incidents to be excluded from status windows (e.g., pending).				
<b>Computer-Aided Dispatch</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
391	Ability to associate a unit with a non-dispatched incident.				
<b>CAD Incident Retrieval</b>					
392	Ability to cause a distinct audible and/or visual alert on the dispatcher's screen to indicate any change in the incident (e.g., comments added, location change):				
393	Ability to retrieve a CAD incident and review all available information already entered up to the point of incident retrieval.				
394	Ability to keep incidents in pending queue indefinitely.				
395	Ability to sort pending incidents by priority, location, incident type, and time in pending.				
396	Ability to associate timers with call priority in pending queue (e.g., alert user after 5 minutes in pending queue if Priority 3 call, 2 minutes if Priority 2 call, etc.)				
<b>Field-initiated Calls for Service</b>					
397	Ability for dispatcher to enter field-initiated incidents (e.g., traffic stop).				
398	Ability to add additional units to a field-initiated incident (e.g., traffic stop, subject stop).				
399	Ability to capture unit ID number when incidents are initiated by a unit in the field.				
400	Ability for dispatcher to use one command to enter a field-initiated incident and place the initiating unit on-scene.				
401	Ability for dispatcher to records the following information when a unit is placed in a traffic stop status and the information is available:				
a	Location of the stop				
b	Number of occupants in the vehicle				
c	Vehicle License plate				
d	State of registration				
e	Vehicle identifier (make, model, color)				
<b>Computer-Aided Dispatch</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
f	Driver Information				
402	Ability for dispatcher to put a unit on a traffic stop and run the plate in one step				
403	Ability to geo-validate locations.				
404	Ability for field personnel to initiate a call for service from the mobile computer.				
405	Ability to capture AVL coordinates when field personnel initiate a call for service from the mobile computer.				
<b>Unit Assignment to CAD Incident</b>					
406	Ability to update unit status to associate the dispatched unit or units with the CAD incident.				
407	Ability to take a unit off a call and reassign the unit to a new call via:				
a	- Single command				
b	- Drag and drop				

c	- Preformatted data entry screens (e.g., dedicated data fields)				
408	Ability to use one command to both dispatch and put "on scene" field personnel.				
<b>Pre-Arrival Instructions</b>					
409	Ability to associate pre-arrival instructions based upon:				
a	- Incident Type				
b	- Incident Location				
c	- Chief Complaint				
410	Ability to transfer pre-arrival instructions to dispatched units.				
411	Ability to modify pre-arrival instructions by:				
a	- System Administrator (or individual with appropriate security rights)				
b	- Operator (on-the-fly modifications)				
<b>Computer-Aided Dispatch</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
412	Ability to track all modifications to pre-arrival instructions.				
<b>Call Stacking/Queuing</b>					
413	Ability to hold an incident for a specific unit.				
414	Ability to automatically (without user intervention) notify the dispatcher of a held incident when the unit becomes available.				
415	Ability for dispatcher to hold more than one incident to a given unit or resource (call stacking).				
416	Ability for administrator to turn call stacking on and off.				
417	Ability to stack calls based on priority.				
<b>Call Preemption</b>					
418	Ability to pull a unit off an incident and reassign the unit to a new incident.				
419	Ability to return CAD incident to the pending dispatch queue if all units are removed from an active incident.				
420	Ability to visually indicate a preempted call (e.g., color code).				
421	Ability to support a swap feature to allow two units to swap incidents with a single command.				
<b>Standard Operating Procedures</b>					
422	Ability to access SOPs from the CAD application				
423	Ability to display SOPs without overriding the CAD display.				
424	Ability to access the SOP based on call type and/or location.				
<b>Unit Management</b>					
<b>Unit Placement in Service</b>					
425	Ability to log one or more units on-duty/off-duty with a single command.				
<b>Computer-Aided Dispatch</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
426	Ability to require Member Agency defined criteria upon log-on.				
427	Ability to automatically assign a beat to a unit upon log-on.				
428	Ability to define a roster (e.g. squad, company).				
429	Ability to place all units in a previously defined roster on or off-duty.				
430	Ability to log a fire apparatus into service without tying individuals to the apparatus.				
431	Ability to identify fire units by special equipment.				
432	Ability to designate a unit available for only certain types of calls.				
433	Ability for Mobile units to log themselves onto CAD.				
434	Ability for personnel to be associated with any mobile unit (e.g., vehicle, apparatus).				
435	Ability to associate multiple individuals with a unit.				
436	Ability to visually distinguish units with multiple individuals.				
437	Ability to indicate a unit that does not have a mobile computer.				
438	Ability to manage units without a mobile computer.				

439	Ability to place an apparatus back in service when it is within an agency-defined radius of its station.				
440	Ability to assign a unit to a defined area (e.g., zone)				
441	Ability to associate units with zones.				
442	Ability to assign a unit to multiple zones.				
443	Ability to modify a unit's assignment during a shift.				
<b>Cross Staffing</b>					
444	Ability to identify company personnel capable of staffing multiple resources.				
<b>Computer-Aided Dispatch</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
445	Ability to assign company personnel to the appropriate apparatus depending on the nature of the emergency.				
446	Ability to prioritize which apparatus is staffed first based on call type.				
447	Ability to remove an apparatus from service if personnel are not available to staff the apparatus.				
448	Ability to place an apparatus back in service when personnel are available to staff the apparatus.				
449	Ability to recognize an apparatus for multiple purposes (e.g., apparatus serving as both truck and engine).				
450	Ability for CAD system to recognize the purpose for which the multi-purpose apparatus is responding as.				
<b>Unit Status Display</b>					
451	Ability to monitor an unlimited number of units.				
452	Ability to update unit status (indicate methods for updating unit status in "comments" field).				
453	Ability to display all unit statuses.				
454	Ability for Agency to define unit status types.				
455	Ability to associate a default availability with each status (e.g., unit available when in particular status).				
456	Ability to pair unit statuses (e.g., when a unit goes on training, his paired unit automatically transfer the identical unit status).				
457	Ability to display the following unit information:				
a	- Beat				
b	- Call type				
c	- Current incident number				
d	- Current location				
e	- Status				
f	- Elapsed time in status				
<b>Computer-Aided Dispatch</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
g	- Last known location				
h	- Logged onto Mobile (Y/N)				
i	- Original location				
j	- Radio ID				
k	- Special skills/equipment				
l	- Station				
m	- Unit ID/call sign				
n	- Member Agency				
458	Ability to automatically update and display unit status.				
459	Ability for user to refine/filter which Member Agency units to display.				
460	Ability to divide window views by any unit information (e.g., all units assigned to a special assignment could be displayed in a separate window).				
461	Ability to sort displayed data by any unit information (e.g., all units assigned to a special assignment could be displayed in a separate window)				
462	Ability to sort displayed data by any unit information (e.g., station, shift, incident, unit, location, status).				
463	Ability to visually differentiate, through color, text and/or symbol, units in varying status or conditions.				
464	Ability to visually differentiate, through color, text and or symbol, types of units at incident.				

465	Ability to use symbols or characters in the unit status display to supplement unit status color.				
466	Ability to show units on the CAD mapping display.				
467	Ability to use color to distinguish unit type and status on the CAD mapping display.				
<b>Unit Activity Tracking</b>					
468	Ability to record all unit assignments.				
<b>Computer-Aided Dispatch</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
469	Ability to record all unit locations.				
470	Ability to record all unit status changes.				
471	Ability to review unit status history within the CAD application.				
472	Ability for all unit activity to be linked to the call for service record.				
473	Ability to search upon unit activity by:				
a	- Unit				
b	- Location				
474	Ability to track multiple locations associated with a single incident (e.g., in the event a call is open but an officer is going to additional locations).				
475	Ability to search any address associated with an incident.				
476	Ability to access the original call for service record when researching as address with an associated incident.				
<b>On-Scene Arrival Tracking</b>					
477	Ability to record multiple arrival times associated with different statuses (e.g., arrival at a staging area, arrival at the scene).				
478	Ability to record multiple units arriving:				
a	- At one time (all at once)				
b	- At different times				
479	Ability to automatically mark an assigned unit on-scene when it comes within a certain number of feet of the incident location (with AVL functionality).				
<b>Status Monitoring</b>					
480	Ability to initiate status changes via the following methods:				
a	- Data Fields				
b	- Function key				
<b>Computer-Aided Dispatch</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
c	- Mouse click (e.g., screen icon)				
481	Ability to automatically notify users monitoring or displaying the incident that information has changed via a visual alert or audible alert.				
<b>Unit Clearance</b>					
482	Ability to clear one unit from a CAD incident while allowing the other assigned units to remain on the call.				
483	Ability to select any number of units to clear from CAD incident.				
484	Ability to clear all units simultaneously from a CAD incident.				
485	Incident Management				
<b>CAD Call Display</b>					
486	Ability to monitor an unlimited number of incidents				
487	Ability to add an unlimited number of units to an incident (if limited, indicate the maximum in the "comments" field).				
488	Ability to allow agency-defined incident statuses				
489	Ability to allow for an unlimited number of agency-defined incident statuses (if limited, indicate the maximum number in the "comments" field).				
490	Ability to display a window listing pending and holding incidents entered from any CAD workstation.				
491	Ability to view incident details of one or more incidents at a time.				
492	Ability to click on an active incident and highlight all assigned units in the unit monitoring window.				
493	Ability to show incidents on the CAD mapping display.				

494	Ability to use Agency-defined colors to distinguish call priority and status.				
495	Ability to accommodate multiple locations for one call.				
<b>Computer-Aided Dispatch</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
496	Ability to accommodate different units at different locations within one call.				
<b>CAD Incident Updates</b>					
497	Ability for any authorized user to add new or additional information to a CAD incident.				
498	Ability for one or more users to simultaneously add incident information to an incident.				
499	Ability to automatically identify (e.g., ID stamp) the operator adding information to a call.				
500	Ability upon entry of a name to automatically query:				
a	- RMS				
b	- TIME System				
501	Ability to update the status of the call as new information is received including, but not limited to:				
a	Call type				
b	Call priority				
c	Incident location				
d	Fire alarm level				
e	Comments				
502	Ability to display updated call information immediately after new information is added to an open call.				
503	Ability to filter narrative information to display narrative information in chronological order.				
504	Ability for narrative information to display in reverse chronological order by default.				
505	Ability to simultaneously notify dispatcher and dispatched units of updated information.				
506	Ability for dispatcher screen to update automatically as new information is added to a call.				
507	Ability to show a timestamp with all updates to CAD incident record.				
<b>Computer-Aided Dispatch</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
508	Ability to show user identification information with updates to CAD incident records.				
509	Ability to attach all TIME system returns to incident records.				
510	Ability to attach information to a closed call.				
511	Reopening CAD Incidents				
512	Ability to reopen closed incidents.				
513	Ability to reopen a closed call without losing previously recorded date and timestamps.				
514	Ability to assign units to reopened calls.				
515	Ability for dispatchers to add comments to a CAD call record after the call is closed without reopening the incident.				
<b>Cross-Referencing Calls</b>					
516	Ability to cross-reference two or more active incidents.				
517	Ability to cross-reference active and closed incidents.				
<b>Call Management Support</b>					
518	Ability to map incoming 911 calls.				
519	Ability to label all call locations with the call number.				
520	Ability to distinguish between Phase I and Phase II on map by using different symbols, colors and/or text.				
521	Ability for map to display certainty data regarding Phase II.				
522	Ability to display incident location on map when incident is retrieved.				
523	Ability to view on map the locations of:				
a	- All pending and dispatched calls for service				
b	- Units based on AVL or last know locations				

524	Ability to retrieve a call for service and have it automatically show up on the map.				
<b>Computer-Aided Dispatch</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
525	Ability to select a unit and have its location automatically display on the map.				
526	Ability to drill down into the specific information on the map (e.g., mouse click on icon).				
527	Ability to obtain call history of an address through drill down functionality on the map.				
528	Ability to display on-scene unit ID with incident number and call type.				
529	Ability to hover/click on map and display:				
a	- Incident location				
b	- Incident number				
c	-Units assigned to call				
530	Ability to click on a map, and generate a query based on the selected address.				
<b>Map Navigation</b>					
531	Ability to provide users with the following map navigation functionality:				
a	- Pan from given area to adjacent area				
b	- Return back to previous view				
c	- Zoom in on area for enhanced detail				
d	- Move up and down				
e	- Move left to right				
532	Ability to utilize color, text, and/or symbols to distinguish status of unit.				
533	Incident Type				
534	Unit Status				
535	Ability for map to center on and zoom to location upon incident entry.				
<b>Routing Directions</b>					
<b>Computer-Aided Dispatch</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
536	Ability to provide directions to an incident from a unit's last know location or, if available, current location based on AVL.				
537	Ability to adjust routing recommendations based on closed streets.				
538	Ability to close streets by clicking on a specific area (e.g., street, hundred block area) from the CAD map.				
539	Ability for user to define an expected duration for street closures.				
540	Ability to push closed street information to mobile computers.				
541	Ability to project anticipated response times between two points on a map.				
<b>Geofile Administration</b>					
542	Ability to accommodate an unlimited number of map layers.				
<b>Call Disposition</b>					
<b>Disposition Recording</b>					
543	Ability to require a disposition code before an incident can be cleared.				
544	Ability for either dispatchers or field personnel to enter the disposition code.				
545	Ability to enter comments of unlimited-length along with a disposition (if limited, entered the maximum in the "comments" field).				
546	Ability to attach a file to a call for service record.				
<b>Report Need Determination</b>					
547	Ability to identify whether a report is required based on disposition type and/or call type.				
548	Ability to transfer call for service data to:				
a	- Law Enforcement RMS				

Computer-Aided Dispatch		YES	NO	Available	Comments
b	- Law Enforcement Field Reporting (e.g., to initiate a report)				
c	- Fire RMS				
549	Ability to transfer call for service data:				
a	- Upon transfer to dispatcher				
b	- Upon incident closure				
c	- On demand (i.e., manual initiation of transfer)				
Communications Supervisor Support					
550	Ability for a communications supervisor to monitor system configuration and current staffing (e.g., who is signed-on, at what position, and with what responsibilities).				
551	Ability for a CAD workstation to be configured as a supervisor workstation upon logon of a user with a CAD supervisor profile.				
552	Ability for a supervisor to choose logon type (supervisor vs. dispatcher) upon workstation logon.				
553	Ability for a communications supervisor to monitor activity on any user workstation.				
554	Ability for supervisor to override actions taken by any other operator.				
555	Ability to notify dispatcher of any changes made by supervisor.				
556	Ability to identify dispatch origin (e.g., dispatcher or dispatch supervisor) of modifications.				
Operational Queries					
557	Ability to query the TIME system from within the CAD application.				
558	Ability to query the Police RMS from within the CAD application.				
Computer-Aided Dispatch		YES	NO	Available	Comments
559	Ability for external queries to be performed automatically when entered into a CAD incident record.				
560	Ability to notify user of associated alerts from external queries.				
561	Ability to attach query returns to the call for service record.				
562	Ability to visually distinguish query returns (e.g., information is highlighted).				
563	Ability to visually distinguish agency-defined key words (e.g., TIME query returns information as stolen, the word "stolen" is highlighted)				
564	Ability to populate the TIME query mask with data in the incident record:				
a	- Person Information				
b	- Vehicle Information				
565	Ability to automatically run a registered vehicle owner in TIME upon return of a license plate query.				
566	Ability to query and view the following by any public safety boundary layer (e.g., zone, sector):				
a	Active calls				
b	Assigned calls				
c	Closed calls				
d	Priority calls				
e	Waiting (pending) calls				
567	Ability to query unit history by any combination of:				
a	- Date and time range (e.g., start and end date and time parameters)				
b	- Unit ID, field personnel ID, or employee number				
c	- Dispatcher				
Computer-Aided Dispatch		YES	NO	Available	Comments
d	- Location				
e	- Member Agency, incident number				
568	Ability to review historical information related to:				
a	- Call				

b	- Location				
c	- Employee Id				
d	- Vehicle				
e	- Subject				
f	- Tow				
569	Ability to query response area activity by:				
a	- Unit ID				
b	- call source (field personnel initiated, dispatch, agency, type of phone line, etc.)				
c	- Date and time range				
d	- Disposition				
e	- Incident Type				
570	Ability to isolate queries in the database to a single member agency's incidents (e.g. JPD, OCSO)				
<b>False Alarms</b>					
571	Ability to create an incident from information obtained from an alarm monitoring unit.				
572	Ability to create a false alarm disposition.				
573	Ability to transfer false alarms to a false alarm billing module in the RMS with the following information:				
a	- Incident Address				
b	- Business name				
c	- Date/Time				
<b>Computer-Aided Dispatch</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
d	- Incident Number				
<b>Mobile Device CAD</b>		<b>Yes</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
<b>Mobile Device CAD</b>					
1	Mobile terminals in law enforcement vehicles provide an extension to the CAD dispatch services. The CAD system must interface with one or more mobile communications infrastructures to which the mobile units are attached. The CAD system can provide silent dispatch orders to a mobile unit, in addition to providing the unit with details of the call and premise history information. The mobile unit can change its status, query CAD information, and query local and national databases, such as wanted-person checks.				
	Mobile terminals in EMS/Fire vehicles provide an extension to the CAD dispatch services. The CAD system must interface with one or more mobile communications infrastructures to which the mobile units are attached. The CAD system can provide silent dispatch orders to a mobile unit, in addition to providing the unit with details of the call and premise history information.				
2	Need mobile application for Microsoft Windows environment to run on officer laptops but would prefer a 'device agnostic' application defined as able to run on Windows, Android and Apple operating systems (for Tablets, Smartphones or Laptops) without the use of a secondary application such as VMware Horizon.				
3	Mobile/In car Environment: The proposed mobile software solutions shall be capable for running on the agency hardware platform.				
<b>Mobile Device CAD</b>					
4	When the event summary list is displayed the operator can display the detail dispatch record including all radio log entries (times) associated with the event.				
5	When an event summary list is displayed based on query results, the operator can pin map the search results for locations that are geo-verified if maps are loaded on the Mobile PC.				



6	Mobile dispatch displays the status of the other units that are in the same district as the one the user logged into. When the mobile user activates the "Unit Status" function key, the system displays a "snapshot" of the units and their status at the time the "unit status" function key was activated.				
7	The mobile dispatch "unit status window" displays the following information about each unit:				
a	- Unit number or call sign				
b	- Beat assignment				
c	- Current status				
d	- CAD event # (If on an active CAD event)				
e	- Unit's current location (if on an active CAD event)				
f	- Unit's time stamp when they entered into their current status (if on an active CAD event)				
8	The mobile dispatch "unit status window" displays the current unit's ID, the current unit's status and the current date and time on the bottom of the window. The unit's ID and the current unit's status data elements are determined by the logon procedure.				
9	The "unit status window" also provide the mobile user the ability to activate the following functions:				
a	- Activate a notepad to both display and edit				
b	- Activate the transport command and dialog box				
<b>Mobile Device CAD</b>					
c	- Activate the "out of service" command and dialog box				
d	- Activate the "available" command				
e	- Activate the "misc. log" command				
10	The mobile client software provides a separate level of notification for a "digital dispatch" message versus a "car to car" message or an "State/NCIC" message.				
11	The mobile unit provides both an audible and visual alert indicating the mobile user has been dispatched to a CAD event. The audible alert is a WAV file of customer's choice (as defined by the System Administrator) and the visual alert is the "Dispatch Function Key" flashing with the "Dispatch" text in red.				
12	When the mobile user activates the specific function key, the mobile client software displays the most current dispatch information entered into the CAD system for the current officer if they are on a call for service.				
13	The digital dispatch information displayed includes the following fields:				
a	- Event location or address				
b	- Business, i.e. FIRST NATIONAL BANK (if available)				
c	- High and low cross-streets for the location (if available)				
d	- District and reporting areas for the location (if available)				
e	- Event nature description				
f	- Event nature priority				
g	- Complainant's name (if available)				
h	- Complainant's address (if available)				
i	- License plate and state of involved vehicle (if available)				
j	- Communicator's CAD event notes (if available)				
<b>Mobile Device CAD</b>					
14	The digital dispatch information also displays the following conditions associated with the incident location:				
a	- <u>Hotspot</u> : A hotspot is determined automatically if a previous CAD event has occurred at the location within a user-specified time frame based on CAD nature code.				
b	- <u>Premise Information</u> : General premise information can be associated with any address, business or commonplace in the CAD system. This alert provides notification that general premise information exists for this address.				
c	- <u>CAD Call History</u> : This alert provides notification that previous CAD history exists for the street address based on the CAD database.				

15	When any of the above three conditions occur, the mobile operator can activate the corresponding button and obtain the detail information from the CAD system on their mobile workstations.				
16	The mobile application software allows the operator to initiate the most common digital dispatch functions with function keys from the digital dispatch window:				
a	- Enroute (place a unit enroute to a CAD event)				
b	- Arrive (Arrive or place a unit on-scene)				
c	- Location change (allow the entry of new location with comments in a dialog box)				
d	- Clear (allow the entry of unit disposition and comments in a dialog box)				
17	The unit status updates made in a mobile unit are recorded in the standard CAD radio log.				
18	The mobile user can view the radio log entries from the CAD event from the digital dispatch form.				
<b>Mobile Device CAD</b>					
19	The mobile user can request and obtain a case number/report number from the digital dispatch form without voice communications.				
20	The mobile user can make themselves the primary unit on a call from the digital dispatch window without voice communications.				
21	The mobile software shall provide a means of displaying the currently active calls within the CAD system.				
22	The mobile software shall provide a means of displaying the current pending calls within the CAD system.				
23	The mobile dispatch "unit status window" shall allow for the following right-click options:				
a	- Unit information query				
b	- View event information				
c	- Car to car messaging (Audit trail)				
d	- Name and vehicle banking for quick data entry				
24	Ability for speech synthesis functionality				
25	The system must support and utilize text-to-speech technology.				
26	The system must support and utilize speech-to-text technology allowing users to run State/NCIC queries via voice commands.				
<b>User Interface</b>					
27	Ability for user to easily mark themselves enroute to a location and automatically notify the dispatcher.				
28	Ability for user to easily mark themselves as arriving at a location and automatically notify the dispatcher.				
29	Ability for user to easily change locations and the dispatcher is notified automatically.				
<b>Mobile Device CAD</b>					
30	Ability for user to easily clear themselves from a call and dispatcher is notified automatically.				
31	Ability for user to easily self-initiate themselves to a call and dispatcher is notified automatically.				
32	Ability for user to select groups to be monitored.				
33	Ability for user to easily send wireless messages to other units and dispatchers.				
34	Ability to support touch-screen functionality.				
35	Ability for users to configure their own mobile displays, including:				
a	- Font size				
b	- Window size				
c	- Window location				
d	- Day/Night mode				
e	- Audible alerts				
f	- To/from Day/Night mode with one function key				

36	Ability to store a user profile for mobile display configuration for auto-configuration upon log-in				
37	Ability to configure a default for the following application settings:				
a	- Audible message				
b	- Audible tones				
c	- Color				
d	- Day/Night mode				
38	Ability to allow users to return to application default settings				
39	Ability to cut and paste from one application or window to another.				
40	Ability to display the following information on the screen during normal operations:				
<b>Mobile Device CAD</b>					
a	- Availability of wireless connectivity				
b	- Call status				
c	- Communication verification and other mobile operational status indicators				
d	- Current unit				
e	- Current unit status (regardless of who assigned the updated status)				
f	- Current system date and time				
g	- Incident number				
h	- Incident status				
i	- Case number (if provided)				
j	- Message alert				
k	- Screen name/description				
l	- Unit ID				
m	- User ID				
n	- Vehicle location				
41	Ability to open any incident to view dispatch data, units and incident notes.				
42	Ability to display pending calls on mobile computers.				
43	Ability to display incident status based on incident priority.				
<b>Queries and Search Capabilities</b>					
44	The mobile client software provides quick queries.				
45	Quick queries are predefined queries that a mobile user may activate with a button. The follow quick queries are available:				
a	- Query all active CAD events				
b	- Query all holding CAD events				
<b>Mobile Device CAD</b>					
c	- Query current mobile unit's last 12-hours activity				
d	- Query all units that are out of service				
46	The mobile client software provides a method to search on historical dispatch event records including the following search criteria:				
a	- Date and Time span (limited by the System Administrator's rules)				
b	- Specific nature codes				
c	- District, if applicable				
d	- Beat				
e	- Unit				
f	- Report number				
g	- CAD event number				
47	When a vehicle license plate and state are entered the mobile client software shall automatically send a registration inquire to State/NCIC				
48	The mobile operator can enter basic State/NCIC inquiries from the mobile client software that will follow the state's data specifications. These inquiries include:				
a	- Driver license (in-state and out-of-state) query				

b	- Wanted person query				
c	- Vehicle registration (in-state and out-of-state) query				
d	- Stolen gun query				
e	- Stolen article query				
<b>Mobile Device CAD</b>					
49	The mobile operator is notified with both an audible and visual alert indicating the mobile user has received one or more State/NCIC messages that have not been viewed. The audible alert is a WAV file defined by the customer's System Administrator and the visual alert is, the NCIC function key will be flashing.				
<b>Mapping Functionality</b>					
50	Ability to support AVL functionality.				
51	Ability to provide the similar mapping functionality as for CAD mapping, using the same platform.				
52	Ability to zoom in and zoom out on map.				
53	Ability to zoom by clicking with re-center.				
54	Ability to identify layer attributes.				
55	Ability to display distance in standard measurements between two user selected points.				
56	Ability to select map layers for display.				
57	Ability to display location at cursor when mouse button is clicked.				
58	The mobile user will be able to see other units' current location as icons on the map.				
59	The AVL provides a geographical display for workstations within the agency.				
60	Workstations must display the last transmitted location of all on-duty units equipped with operational GPS devices on the geographical display.				
61	The GPS equipped on-duty units are shown as unit icons or labels on the map display.				
62	The system must auto populate current address based on closest location to GPS coordinate for officer initiated events based on map files				
<b>Mobile Device CAD</b>					
63	The system must provide the ability to highlight an area on the map and view all units that traveled through that area on a specific date and time based on historical AVL data.				
64	The system shall allow the user to query the exact location of an AVL equipped unit.				
65	The system shall provide the user with automatic position updates for all on duty AVL units.				
66	The system provides the ability to track a unit's position every time a change is sent.				
67	The system must provide the ability to playback historical AVL data for one or more units for a specified date/time range.				
68	The system must provide the ability to playback historical AVL data for one or more units using the following criteria:				
a	- Speed				
b	- Unit status				
c	- X/Y coordinates				
d	- Event ID				
e	- Mobile UserID				
69	The mobile client software uses a dedicated window for the geographic display (map).				
70	The mobile map must be the same map used by the CAD/RMS system.				
71	The geographic display utilizes layered technology in which each layer (if available from the customer's existing CAD layers) may be user selected for display including but not limited to:				
a	- Street network				
b	- Police, fire or EMS defined boundaries				

Mobile Device CAD					
c	- Railroads				
d	- Fire hydrants				
72	The geographic window displays the following (if available from the customer's existing CAD layers):				
a	- Points				
b	- Lines				
c	- Geographic boundaries (polygons)				
d	- Icons (event markers/symbols)				
73	The mobile user can pan around the map display by use of the mouse/touch pad.				
74	The mobile user can zoom into a user-selected area with their mouse/touch pad.				
75	When the operator views the digital dispatch information, they can activate a map button to display the event location in the map window. (If the location is a geo- verified address).				
76	The geographic display keeps its aspect ratio regardless of the zoom window scale and method of selection.				
General Mobile Data Computing Features					
77	Ability to support automatic screen refreshes of information.				
78	Ability to support mobile devices via:				
a	- Laptops				
b	- Tablets				
c	- Smartphones				
79	Ability to require manual intervention for screen refresh.				
Mobile Device CAD					
78	Ability to log all mobile activities (e.g., chats, queries, uploads/downloads of field reports) with the following information:				
a	- Agency				
b	- Date and time of transmission				
c	- Incident number				
d	- Mobile Workstation ID				
e	- User ID/Name				
f	- Vehicle ID				
79	Ability to provide a visual alert if Mobile is receiving negative response from CAD system (no connection to CAD)				
80	Ability to continuously attempt to reconnect to CAD system in the event connectivity is lost.				
Mobile Application User Interface					
81	Ability to support touch-screen functionality.				
82	Ability to accept input from:				
a	- Barcode reader				
b	- Card swipe device				
c	- Command entries on a command line				
d	- Function keys (one touch keys)				
e	- Point-and-click devices				
83	Ability to configure Mobile screen display (including layout) by:				
a	- Agency Wide				
b	- Member Agency				
c	- Agency Type (Fire vs. Law)				
Mobile Device CAD					
84	Ability for users to configure their own mobile screen displays, including:				
a	- Font color				
b	- Font size				
c	- Day/Night mode				
d	- Audible alerts				

85	Ability to restrict user configurable fields/displays at the following levels:				
a	- By Agency (e.g., single set-up system wide)				
86	Ability for user configuration's to be associated with user log-on (e.g., configurations are not workstation specific).				
87	Ability to allow users to return to application default settings.				
88	Ability to prevent incoming messages from preempting current work.				
<b>Logon/Logoff</b>					
89	Ability to require both user identification and password to logon.				
90	Ability to meet and comply with all CJIS security requirements (including data encryption requirements per FIPS 140-2).				
91	Ability to save data entered into user logon fields that remains the same from session to session (e.g., all information other than password).				
<b>Mobile Device CAD</b>					
92	Ability for each member agency to define mandatory logon fields.				
93	Ability to automatically notify Communications of logon/logoff.				
93	Ability to logon multiple individuals per unit.				
<b>Application Integration</b>					
<b>CAD/Mobile Integration</b>					
94	Ability to support a real-time data transmission between the CAD system and Mobile Computer.				
95	Ability to continually received call for service updates from Dispatch following initial dispatch.				
96	Ability to log onto the CAD system from the Mobile.				
97	Ability to support a single password sign-on to CAD, the Mobile and the operating system.				
98	Ability for a unit logged on to automatically default to "available" status.				
99	Ability to view all incident information available in CAD on the Mobile.				
100	Ability to display all timers:				
a	- Generated from within the CAD application				
b	- Created by a CAD operator				
101	Ability to run multiple applications (e.g., mobile, automated field reporting) on the Mobile at the same time, with CAD operations having precedence over reporting operations.				
102	Ability to query CAD data from the Mobile.				
103	Ability to query any system interfaced to the CAD application.				
104	Ability for Mobile user to update CAD call for service information.				
<b>Mobile Device CAD</b>					
105	Ability for call for service record to indicate the source of data entry.				
<b>RMS/Mobile Integration</b>					
106	Ability to query all RMS modules from within the Mobile application.				
107	Ability to automatically query the Law Enforcement RMS upon dispatch:				
a	- Persons associated with call				
b	- Locations associated with call				
c	- Vehicles associated with call				
108	Ability for alerts created in CAD to be made available to users in the Mobile environment.				
109	Ability for alerts created in the RMS to be made available to users in the Mobile environment.				

Unit Status and Incident Information				
110	Ability to display the following information on the screen during normal operations:			
a	- Availability of wireless connectivity			
b	- Call status			
c	- Current unit			
d	- Current unit status			
e	- Date and time			
f	- Incident number			
g	- Incident status			
h	- Message information			
i	- Unit ID			
9	Individuals assigned to unit (e.g., multiple fire personnel on apparatus)			
Mobile Device CAD				
111	Ability to update unit status from the Mobile application via:			
a	- Function Keys			
b	- On-screen buttons (e.g., touch screen)			
112	Ability to define unit statuses by:			
a	- Agency-Wide			
b	- Member Agency			
c	- Agency Type			
113	Ability to view multiple calls simultaneously (e.g., in different windows).			
114	Ability to open any incident to view dispatch data, units and incident notes.			
115	Ability for Mobile user to view the following:			
a	- Logged on units			
b	- Pending Calls			
c	- Active calls			
116	Ability to display incident status based on incident priority.			
117	Ability to alert responding units when additional units are cleared or added to a call.			
118	Ability for each unit status to be displayed in a unique color.			
119	Ability to identify other units assigned to same call/incident.			
120	Ability to uniquely display (e.g., color, symbol) different unit statuses of other units assigned to same call/incident (e.g., en route, on-scene)			
121	Ability for Mobile user to add to call comments.			
Mobile Dispatch Operations				
Mobile Device CAD				
122	Ability to received dispatches in the Mobile environment.			
123	Ability for dispatches to open automatically upon receipt in the mobile client.			
124	Ability to alert mobile users that a new dispatch has arrived.			
125	Ability for all personnel dispatched to an incident to receive notification when other dispatched personnel are en route.			
126	Ability for all personnel dispatched to a call to receive notification of status and location changes of other personnel dispatched to the call.			
127	Ability to see multiple locations for one call on mobile display.			
128	Ability for Mobile users to add themselves to an incident.			
129	Ability to access and read all call comments associated with a call regardless of whether assigned to the call.			
130	Ability for mobile users to add information to a CAD incident.			

131	Ability to display narrative information in reverse chronological order.				
132	Ability to alert user of availability of information associated with allocation (gate codes, hazards, premise history, pre- plans, etc.)				
133	Ability to view previous call history for a location.				
134	Ability to view associated queries run within the Mobile system (e.g., if another user ran a identical plate earlier in the shift) pertaining to:				
a	- Name				
b	- License Plate				
<b>Mobile Device CAD</b>					
135	Ability to drill down in premise history to find links to:				
a	- Incidents				
b	- Person				
c	- Vehicles				
136	Ability to receive supplemental incident information (e.g., information not originally associated with call on initial dispatch) without interrupting or overlaying current screen.				
137	Ability to indicate type of information that is attached to a call (e.g., gate code, hazard) so that user can decide whether or not to retrieve the information.				
138	Ability to indicate to dispatcher that mobile device has received the dispatch.				
139	Ability to alert user that supplemental incident information is available for viewing.				
140	Ability for mobile screen to update automatically as new information is added to a call (e.g., without user intervention).				
141	Ability to transmit status information to the CAD system in real time.				
142	Ability to initiate a call for service from the Mobile.				
143	Ability for agency to define the types of calls that can be initiated by field unit				
<b>Call Dispositions</b>					
144	Ability to clear calls from the Mobile.				
145	Ability to require a call clearance code in order to clear a call from the Mobile				
146	Ability to provide a drop down menu for call dispositions				
147	Ability for each of the following to have unique Disposition codes:				
<b>Mobile Device CAD</b>					
a	- Agency (e.g., universal)				
b	- Agency type (Fire vs. Law)				
148	Ability to prevent the appearance of non-applicable disposition codes.				
149	Ability to provide a text field for disposition comments.				
150	Ability to add comments to an active call.				
151	Ability for field personnel to clear from call.				
152	Ability to require a Mobile user to enter a disposition prior to clearing the last unit from the Mobile.				
<b>Be-On-The Lookouts (BOLOs)</b>					
153	Ability to view BOLOs in the mobile environment.				
154	Ability for field personnel to generate BOLOs.				
155	Ability for BOLOs to contain identical information as generated in CAD.				
156	Ability to search BOLOs in the field.				
157	Ability to view photos within a BOLO				
158	Ability to view attachments with a BOLO.				
<b>Queries</b>					
159	Ability to provide a window from which officers can run common queries.				



160	Ability to query and view pending calls.				
161	Ability to query and view active calls.				
162	Ability to query and view unit status by:				
a	- Geographic area (zone, sector, etc.)				
b	- Individual unit/apparatus				
163	Ability to query and retrieve premise information for an address not associated with a call for service.				
<b>Mobile Device CAD</b>					
164	Ability to query the following systems from the mobile computer, assuming appropriate permissions:				
a	- CAD				
b	- Law Enforcement RMS				
c	- NCDOJ				
d	- DCI/NCIC				
165	Ability to search and query all appropriate databases with one query request.				
166	Ability to support a query system that does not require information to be re-entered when searching across multiple databases.				
167	Ability to conduct the following types of queries in the mobile environment:				
a	- Wild Card				
b	- Partial word				
c	- Soundex				
168	Ability for the system to automatically run VIN and plates when information is entered into the appropriate fields.				
169	Ability to automatically run the registered owner of the vehicle in a license plate query return.				
170	Ability to save all query returns until user clears data.				
171	Ability to produce an alert when a query return contains a record marked as potentially hot (e.g., flagged information in RMS or NC DOJ): And Display a visual and/or audible alert to both mobile user and all Dispatch CAD users when said mobile user receives a potentially hot or hazardous record from DCI or RMS such as Wanted Person or LEO danger"				
<b>Mobile Device CAD</b>					
a	- Audible alert				
b	- Visual Alert				
172	Ability to drill down into query returns regarding a potentially hazardous subject, vehicle, and/or location to find the details of that hazard.				
173	Ability to sort query results on any returned field.				
174	Ability to notify user of a failed query (e.g., access to a database is unavailable)				
<b>Mobile Field Reporting (MFR)</b>		Yes	NO	Available	Comments
<b>Mobile Field Reporting (MFR)</b>					
1	Enables law enforcement officers to generate reports electronically using mobile computers. Officers create – Incident, Supplement, Tow/Impound, Field Interview Arrest, Citation, Accident and Racial Profile reports.				
2	Need mobile application for Microsoft Windows environment to run on officer laptops but would prefer a 'device agnostic' application defined as able to run on Windows, Android and Apple operating systems (for tablets or laptops) without the use of a secondary application such as Citrix.				
3	The following modules should be available:				
a	- Arrests				
b	- Accident reporting – Will need to interface with ECrash				
c	- Incident reporting				
d	- Canine reporting				

e	- Case supplements				
f	- Field investigations				
g	Master name index				
h	- Traffic citations & warning: Must interface with Ecitation				
i	- Problem oriented policing				
j	- Racial profile/traffic stop reporting				
k	- Use of force				
l	- Pursuit				
4	Ability to initiate inquiries into one or more databases from within an automated field report.				
<b>Mobile Field Reporting (MFR)</b>		<b>Yes</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
5	Ability to access RMS and MFR at the same time.				
6	Ability to retrieve information from CAD and import it into the different modules.				
7	Ability to validate address against a master geo-file at time of data entry.				
8	Ability to know the status of any automated field report at any time.				
9	Ability to store approved records to history per a user defined time frame.				
10	Ability to work off-line and upload reports once on-line.				
11	Ability for data from a CAD incident record to automatically populate a report (e.g., when entering an incident number into a report, all CAD data in system populate the appropriate report fields)				
12	Must have a call history on a location for at least 90 days.				
<b>Mobile Dispatch Integration</b>					
13	Ability to minimize transmitted data by storing pre-defined data entry templates in the mobile dispatch.				
14	Mobile field reporting must be embedded within the mobile dispatch.				
15	Ability to receive dispatch alerts and/or indicators while field reporting application is in use.				
<b>RMS Integration</b>					
16	Ability to enter data one time into system (i.e., there is no duplicate data entry).				
17	Ability to perform an EMS database query for names.				
18	Ability to perform an RMS database query for vehicles.				
<b>Mobile Field Reporting (MFR)</b>		<b>Yes</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
19	All fields in the field reporting module have corresponding data elements in the RMS application.				
20	Ability to populate the RMS with information submitted in automated field reports.				
21	Ability to handle multiple case reports (e.g., originals, supplementals) per CAD incident.				
22	Ability to update data in the RMS application as soon as the report approval process is completed.				
23	Ability to provide forms off-line.				
24	Ability to enter data into forms when off-line.				
<b>Data Entry</b>					
25	Ability to support input via:				
a	- Keyboard				
b	- Touch screen				
c	- Card swipe device				
d	- Bar code readers				
26	Ability to provide narrative/comment fields of unlimited length.				
27	Ability to wrap text in narrative and comment fields.				
28	Ability to provide a spell-checking feature for all narrative/comment/free form entry fields.				

29	Ability to pre-populate entry screens with previously entered data (e.g., to minimize redundant data entry).				
30	Ability for agency to determine which fields are auto populated (e.g., hair, color, race, cities, abbreviations).				
31	Ability to accelerate routine data entry tasks (i.e., workflow functionality) with the following:				
a	- Code-driving down-down lists				
b	- Auto-fill / auto-search				
<b>Mobile Field Reporting (MFR)</b>		<b>Yes</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
32	Ability to create crime code tables based on state specific codes.				
33	Ability to automatically populate officer ID number upon entry of officer name.				
34	Ability to cut and paste data between fields.				
35	Ability to cut and paste data across applications.				
36	Ability to automatically calculate the day of week for any entered date.				
37	Ability to enter data in a non-case sensitive format.				
38	Ability to use drop down menus for agency-selected fields.				
39	Ability to automatically translate standard offense text (statutes) entries into NIBRS codes.				
40	Ability to populate data across reports and systems to eliminate redundant data entry.				
41	Ability to validate name at time of data entry via a name search by:				
a	- Full name				
b	- Partial name				
c	- Aliases, nick names and monikers				
d	- Soundex				
42	Ability to distinguish between mandatory and optional fields.				
43	Ability to prompt user to complete and mandatory fields not completed.				
44	Ability to apply logic-driven fields to support data validation (e.g., error message with conflicting age/DOB).				
45	Ability to perform validation when data entry is completed.				
46	Ability to validate data entry to ensure all required fields have been completed.				
<b>Mobile Field Reporting (MFR)</b>		<b>Yes</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
47	Ability to validate data to ensure that only valid codes have been used.				
48	Ability to geo-verify location of all addresses in a case report.				
49	Ability to validate all names in a case report.				
50	Ability to advise user of data entry or command errors with clear and concise messages.				
51	Ability to display message to remedy errors.				
52	Ability to advise user of required data necessary to complete a transaction or report.				
53	Ability to link the date a user enters an age value to the entered age if the age is entered without a date of birth.				
54	Ability for officer to link associated reports at the time of entry.				
55	Ability to automatically calculate age based on entered DOB and notify user if person is a juvenile.				
56	Ability to prompt the data entry operator to fill out all juvenile related forms/fields if the DOB indicates a juvenile.				
57	Ability to display the details of a potential duplicate name entry without interrupting the incident report entry process.				
58	Ability to enter an unlimited number of:				

a	- Persons				
b	- Property				
c	- Vehicles				
59	Ability to override auto population of any data fields other than system generated fields (e.g., date and time stamps, operator ID, etc.).				
60	Ability to validate address against a master geo-file at time of data entry.				
<b>Mobile Field Reporting (MFR)</b>		<b>Yes</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
61	Ability to validate data at point of entry, including, but not limited to:				
a	- Incident number				
b	- Name				
c	- Address				
d	- Charges				
62	Ability to scroll through free form text and comment fields.				
<b>Accident Reporting Requirements</b>					
63	Software must be able to interface with ECrash software, enabling the accident created to download into RMS.				
	(See RMS Requirements)				
<b>Daily Activity Reporting</b>					
64	Ability to enter and maintain information including:				
a	- Date/Time of activity				
b	- Officer performing activity				
c	- Beginning and ending times				
d	- Details of activity				
e	- Type of activity				
f	- Vehicle number				
g	- Starting and ending mileage				
h	- Total mileage traveled				
65	Ability to enter and maintain notes and comments.				
66	Ability to create and generate report hardcopies.				
<b>Field Contacts / Field Interviews</b>					
<b>Mobile Field Reporting (MFR)</b>		<b>Yes</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
67	Ability to electronically link field contact cards to master name records.				
68	Ability to create and maintain field contact records, including, but not limited to, the following information:				
a	- Incident number				
b	- Name (last, first, middle)				
c	- Location of contact				
d	- Date of birth				
e	- Sex				
f	- Race				
g	- Height				
h	- Weight				
i	- Hair color				
j	- Eye color(s)				
k	- Social security number				
l	- Scars, marks, and tattoos (multiple)				
m	- Type				
n	- Location				
o	- Description				
p	- Address				
q	- Home telephone number				
r	- Employer				
s	- Employer address				
t	- School				
u	- School Address				

Mobile Field Reporting (MFR)		Yes	NO	Available	Comments
v	- Work phone				
w	- Cell phone				
x	- Year				
y	- Vehicle type				
z	- Make				
aa	- Model				
bb	- Style				
cc	- Color				
dd	- License plate number				
ee	- License plate state				
ff	- Driver's license number				
gg	- In company of (multiple)				
hh	- Name (last, first, middle)				
ii	- Date of birth				
jj	- Aliases, nicknames and monikers				
kk	- Email address				
ll	- Type of report				
mm	- Officer name				
nn	- Officer ID number				
oo	- Narrative (unlimited text)				
69	Ability to enter all field contact data, including the narrative, on one screen.				
70	Ability to auto populate the following field contact fields from CAD:				
a	- Incident number				
b	- Time of contact				
Mobile Field Reporting (MFR)		Yes	NO	Available	Comments
c	- Location				
d	- Vehicle information				
71	Ability to track and associate a field contact record with an incident/case number.				
72	Ability to automatically assign a unique number to each field contact record.				
73	Ability to validate name at time of data entry via a name search by:				
a	- Full name				
b	- Partial name				
c	- Aliases, nicknames and monikers				
d	- Soundex				
74	Ability to track and associate field contacts with multiple persons and multiple vehicles.				
75	Ability to cut and paste information from one field contact to another (e.g., the narrative, in company of names, etc.).				
76	Ability to display, upon entry of subject data into the field contact module, any alerts associated with subject.				
Incident Reporting					
77	Ability to apply user security to case entry, search and all incident related reports.				
78	Ability to pull data from an existing incident record.				
79	Ability to update and maintain case records with new information as needed.				
80	Ability to index case records by case number, which may be the same as the originating incident number.				
81	Ability to enter and maintain case records on any type of incident or criminal activity.				
Mobile Field Reporting (MFR)		Yes	NO	Available	Comments
82	Ability to track multiple crimes within a single master case record.				

83	Ability to cross-reference and link multiple related offenses to a specific case record via its case number.				
84	Ability to automatically create a case record upon entry of the crime report data.				
85	Option to automatically generate year-based case numbers.				
86	Ability to correct previously entered incident data in the case data entry screen.				
87	Ability to enter and maintain the follow case record data elements:				
a	- Incident type				
b	- Occurred location				
c	- Hate bias information				
d	- Criminal activity				
e	- Entry and exit methods/points				
f	- Date/time of occurrence				
g	- Unknown occurrence date				
h	- Date of reported occurrence				
I	- Multiple crime/offense codes				
j	- Gang related				
k	- Domestic related				
l	- Type of arson reported				
m	- Type of theft reported				
n	- Assault, aggravated assault, homicide and justified homicide circumstance				
o	- Law enforcement activity				
<b>Mobile Field Reporting (MFR)</b>		<b>Yes</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
p	- Law enforcement assignment				
q	- Relationship between victim and offender(s)				
r	- Domestic violence relationship screens				
s	- Status of the complaint				
t	- Disposition/date of complaint				
u	- Multiple MO's of the crime				
v	- Attempted crime				
w	- Type of weapon				
x	- Type of tool				
y	- Codes for the type of scene of the crime				
z	- Officer's beat assignment				
aa	- Type of stolen/recovered vehicle				
bb	- Estimated dollar amount of property involved				
cc	- Property involved				
dd	- Solvability factors associated with complaint				
88	Ability to enter and maintain detailed information about all offenses associated with a case.				
89	Ability to enter and maintain detailed information about all subjects associated with a case (e.g., arrested adults, juveniles, witnesses, complainants, missing persons, reporting party, victims, etc.)				
90	Ability to enter and maintain information about all arrests associated with a case.				
91	Ability to enter and maintain information about all property associated with a case.				
92	Ability to enter and maintain information about all field investigations associated with a case.				
93	Ability to enter and maintain information about all evidence associated with a case.				
<b>Mobile Field Reporting (MFR)</b>		<b>Yes</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
94	Ability to automatically link all information from a field investigation record to the original complaint report.				
95	Ability to enter and maintain information about all vehicles associated with a case.				

96	Ability to support unlimited narrative input and editing capabilities for the original complaint report.				
97	Ability to support unlimited narrative input and edition capabilities for any type of supplemental report.				
98	Ability to capture crime analysis related information during case processing.				
99	Information from an incident report is automatically pulled into an associated case record to eliminate the need to enter the same data twice.				
100	Ability to print hard copies of case records and supplemental reports, depending on security.				
101	All entry information can be built into a report, which will plot on a map or generate a printable report.				
102	Ability to generate multiple case related reports for statistical crime analysis.				
103	Ability to support unlimited narrative input and editing capabilities for the original complaint report.				
104	Ability to attach multiple supporting documents of various types (e.g., Word, Excel, JPG, MPG, WAV, etc.) to a case record.				
105	The software must capture and store data from an officer's field report, including the associated report narrative.				
106	The software must allow authorized users to update and maintain incident records with new information as needed.				
107	Ability to apply user security to incident entry, search and all incident related reports.				
<b>Mobile Field Reporting (MFR)</b>		<b>Yes</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
108	Ability to enter supplemental reports.				
109	Ability to index incident records by incident number.				
110	Ability to enter and maintain information on any type of incident/criminal activity.				
111	Ability to view related special response information, as entered and maintained in CAD.				
112	Ability to enter and maintain associated calls, as entered and maintained in CAD.				
113	Ability to enter and maintain information about associated units and personnel.				
114	Ability to view a call and unit logs, i.e., lists of the calls and units associated with the incident.				
115	Ability to enter and maintain information about the vehicles associated with the incident.				
116	Ability to enter and maintain information about all persons associated with the incident.				
117	Ability to display and view a list of other records associated with the incident.				
118	Ability to generate multiple incident related reports for statistical crime analysis.				
119	Ability to enter death investigation information associated with the incident.				
120	Ability to enter family violence information associated with the incident.				
121	Ability to enter gang information associated with the incident.				
122	Ability to perform IBR validation prior to submitting for supervisor review.				
123	Ability to validate data entry to ensure all required fields have been completed.				
124	Ability to validate data to ensure that only valid codes have been used.				
125	Ability to print arrest reports on vehicle printers.				
<b>Mobile Field Reporting (MFR)</b>		<b>Yes</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
<b>Incident Supplement Reporting</b>					
126	Authorized users must have the ability to enter and maintain supplements related to an incident report, including the following general information:				

a	- Supplement date/time				
b	- Investigator's name				
c	- Supplement type				
d	- Contact information				
e	- Reviewing supervisor's name				
127	Ability to enter unlimited text into a notes field.				
128	Ability to add additional persons (e.g. victim, offender, involved other, and witness).				
129	Ability to enter additional property.				
130	Ability to enter additional vehicle information.				
131	Ability to enter unlimited text into a notes field.				
<b>Arrest Reporting</b>					
132	Ability to generate arrest reports.				
133	Ability to pre-populate arrest form with pre-determined agency specified values.				
134	Ability to run NCIC checks on any name entered into an arrest.				
135	Ability to include arrests in supervisor approval process.				
136	Ability to enter arrest reports retroactively (e.g., in the event the system is down or the officer is unable to access system).				
137	Ability to perform IBR validation prior to submitting for supervisor review.				
138	Ability to validate data entry to ensure all required fields have been completed.				
<b>Mobile Field Reporting (MFR)</b>		<b>Yes</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
139	Ability to validate data to ensure that only valid codes have been used.				
140	Ability to print arrest reports on vehicle printers.				
<b>Canine Reporting</b>					
141	Ability to enter and maintain information including:				
a	- Activity type				
b	- Date				
c	- Primary officer				
d	- Address				
e	- Temperature				
f	- Humidity				
g	- Wind speed				
h	- Time called out				
i	- Time deployed				
j	- Time spent until clear				
142	Ability to associate a record to a related incident report.				
143	Ability to support unlimited character in narrative field.				
144	Ability to track canine activity.				
145	Ability to generate reports regarding the canine's progress.				
146	Provide interface with PackTrack software if the agency choses to stay with that program.				
<b>Evidence Entry</b>					
147	Ability to enter data one time into system (i.e., there is no duplicate data entry).				
<b>Mobile Field Reporting (MFR)</b>		<b>Yes</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
148	Ability to enter evidence for submission in the field within the incident report/mobile field report then print necessary bar codes/vouchers when physically placing evidence in secure lockers.				
149	Ability to visually notify the officer when evidence has been rejected as well as an alert notification.				
<b>Death Investigation Reporting</b>					
150	Ability to enter and maintain information including:				
a	- Domestic violence related				



b	- Children present				
c	- Juvenile involved				
d	- Target of crime				
e	- Est. date/time of death				
f	- Next of kin notification				
g	- How decedent was identified				
h	- How decedent was found				
151	Ability to associate a decedent record to a case number.				
152	Ability to associate next of kin name record.				
153	Ability to associate name record of last person to see decedent				
154	Ability to perform IBR+300:30idation prior to submitting for supervisor review.				
155	Ability to document details of the environment where decedent was found including:				
a	- Position of body				
b	- Manner in which decedent was clothed				
c	- Condition of body				
d	- Unusual conditions				
<b>Mobile Field Reporting (MFR)</b>		Yes	NO	Available	Comments
e	- Apparent wounds				
156	Ability to enter related medical examiner findings.				
157	Ability to enter additional personnel on the scene including:				
a	- Fire				
b	- Rescue/EMS				
158	Ability to print report.				
159	Ability to enter unlimited text into a notes field.				
<b>Citations Reporting</b>					
160	Software must be able to interface with ECitation software, enabling the citation created to download into RMS.				
	(See RMS Requirements)				
<b>Master Name Requirements</b>					
161	The software must use the master name concept and contain all information collected on a person or business, as well as all associated activities, in a single master name record.				
162	Ability to enter and maintain the following master name record data elements:				
a	- Name (first, middle, last, suffix)				
b	- Address (city, state, zip code)				
c	- Age/Race/Sex				
d	- Associated names				
e	- Affiliation				
f	- Physical description				
g	- Scars, Marks or Tattoos				
h	- Date of birth				
<b>Mobile Field Reporting (MFR)</b>		Yes	NO	Available	Comments
i	- Driver's license number				
j	- Driver's license expiration date				
k	- Driver's license characteristics				
l	- Social security number				
m	- Personal information				
n	- Handicaps				
o	- FBI number				
p	- Local identification number				
q	- State identifier number (SID)				
r	- Military service number				
s	- Unique identifier number				
t	- Alias (multiple types)				

u	- Nickname (street name)				
v	- Place of birth				
w	- Occupation				
x	- Home phone				
y	- Work phone				
z	- Cell phone				
aa	- Employer name				
bb	- Employer address				
cc	- Fingerprint classification number				
dd	- Marital status				
ee	- Vehicles				
ff	- Place of birth (City, State, Country)				
gg	- School				
<b>Mobile Field Reporting (MFR)</b>		<b>Yes</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
hh	- Religion				
ii	- Citizenship				
jj	- Associated ID numbers				
kk	- Modus Operandi/Crime Specialties				
ll	- Known associates				
mm	- Additional contact information				
163	Once a master name record is created, authorized users must be able to update any basic data fields and add or modify other information as needed.				
164	The software must store narrative associated with a name and display it upon inquiry for that name.				
165	The software must associate previous address records with a date of address change, along with the person that changed the address.				
166	The software must automatically check a name against the list of outstanding warrants and notify the user.				
167	The software must treat common business names as a master name record.				
168	Ability to capture or import photos and associate to a name record				
<b>Problem Oriented Policing</b>					
169	Ability to create a community policing record.				
170	Ability to enter codes for different community policing activities.				
171	Ability to enter activities associated with community policing, including:				
a	- Adding the community policing activity code to a report				
b	- Creating a community policing tracking report				
c	- Ability to enter multiple names information				
<b>Mobile Field Reporting (MFR)</b>		<b>Yes</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
d	- Linking community policing activities to a location				
e	- Ability to enter vehicle information				
172	Ability to enter unlimited characters into a notes field.				
173	Ability to generate and print a report.				
<b>Racial Profile Reporting (Mississippi State Specific)</b>					
174	Ability to collect data to comply with racial profiling reporting requirements.				
175	Stop information:				
a	- Date of stop				
b	- Time of stop				
c	- Location of stop (Address, city, state and zip)				
d	- Officer name				
e	- Officer badge number				
176	Initial purpose of stop				
a	- Other motor vehicle violation				
b	- Safe movement violation				
c	- Speed limit violation				

d	- Seat belt violation				
e	- Stop light / stop sign violation				
f	- Vehicle equipment violation				
g	- Vehicle regulatory violation				
177	Enforcement action taken				
a	- On-view arrest				
b	- Citation issued				
c	- No action taken				
<b>Mobile Field Reporting (MFR)</b>		<b>Yes</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
d	- Verbal warning				
e	- Written warning				
f	- Driver arrested				
g	- Passenger arrested				
178	Physical resistance encountered				
a	- Officer(s) encountered physical resistance from driver and/or passenger(s)				
b	- Officer(s) engaged in the use of force against the driver and/or passenger(s)				
c	- Injuries occurred to the officer(s) as a result of the stop				
d	- Injuries occurred to the driver as a result of the stop				
e	- Injuries occurred to the passenger(s) as a result of the stop				
179	Search information:				
a	- Vehicle/Driver/Passenger(s) search:				
b	- Search initiated subsequent to the traffic stop				
	Type of search:				
c	- Consent				
d	- Consent by				
e	- Reason consent requested				
f	- Search warrant				
g	- Probable cause				
h	- Search incident to arrest				
i	- Protective frisk				
180	Basis for search:				
a	- Erratic/Suspicious behavior				
<b>Mobile Field Reporting (MFR)</b>		<b>Yes</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
b	- Informant's tip				
c	- Observation of suspected contraband				
d	- Other official information				
e	- Suspicious movement				
f	- Witness observation				
181	Person(s) / Vehicle searched:				
a	- Vehicle searched				
b	- Driver searched				
c	- Passenger(s) searched				
d	- Personal effects of the driver and/or passenger(s) searched				
182	Contraband / Property:				
a	- None				
183	Drugs				
a	- Ounces				
b	- Pounds				
c	- Dosages				
d	- Grams				
e	- Kilos				
184	Alcohol				
a	- Pints				
b	- Gallons				

185	Money				
a	- Amount				
186	Weapons				
a	- Number				
<b>Mobile Field Reporting (MFR)</b>		<b>Yes</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
187	Other				
a	- Amount (Currency)				
188	Property seized:				
a	- Motor vehicle				
b	- Personal property				
c	- Other property				
189	Ability to add related person(s) information.				
a	- Driver (age, race, sex and ethnicity)				
b	- Passenger (age, race, sex and ethnicity)				
190	Ability to associate racial profiling report with an incident report.				
191	Ability to enter unlimited characters into a notes field.				
<b>Report Approval</b>					
192	Ability to configure the automated field reporting module to support agency-specific processes/workflow.				
193	Ability for designated personnel to approve reports online.				
194	Ability to indicate approving supervisor on any additional supplements (e.g., additional narrative) entered into a previously approved report.				
195	Ability to support a minimum of two levels of quality assurance points:				
a	- Submitting officer				
b	- Supervisor				
196	Ability to electronically route completed reports to a supervisor for approval.				
197	Ability for a supervisor logging in to view a listing of reports not yet approved.				
<b>Mobile Field Reporting (MFR)</b>		<b>Yes</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
198	Ability for authorized personnel (e.g., supervisors) to review and approve reports on-line.				
199	Ability to submit a report to a supervisor "group" (e.g., in case a supervisor goes off-duty before approving reports, an acting supervisor is on-duty, etc.)				
200	Ability to provide the supervisor the option of approving the report or returning the report to an officer for corrections.				
201	- With the ability to enter unlimited characters into a notes field with an explanation of the corrections.				
202	Ability to identify returned report by status as well as visual and auditory notifications.				
203	Ability to track the status of reports (e.g., new/unwritten, incomplete, awaiting approval, approved, etc.)				
204	Ability for users to pull up a list of their outstanding reports.				
205	Ability to generate Use of Force reports from mobile terminals				
206	Ability to track reports that are returned for corrections, as well as the nature of the requested corrections.				
207	Ability to easily navigate between screens associated with a report for editing and approval of a report.				
208	Notifications to supervisor and officer when reports are submitted and/or returned for corrections.				
<b>Report Submission</b>					
209	Ability to support the wireless access of a report by the report author and the wireless approval of the same report by a field supervisor				
210	Ability to automatically resend lost data packets until automated field reporting send is successful.				

Mobile Field Reporting (MFR)		Yes	NO	Available	Comments
211	Ability to support alternate media upload of automated field reporting data (USM thumb drives, disk, etc.).				
212	Confirmation indicating automated field reporting transmission was completed successfully.				
213	Ability to automatically maintain a log of automated field reporting transactions, including, but not limited to the following information:				
a	- User name				
b	- User ID				
c	- Terminal ID				
d	- Date and time of transmission				
e	- Report ID				
214	Ability to prevent submission of any report with:				
a	- Incomplete mandatory fields				
b	- Invalidated name				
215	Ability for supervisors to flag a report with questionable information and describe the issue to be reviewed.				
216	Ability to automatically notify individual of errors/corrections to a report after supervisor review.				
217	Ability to track status of errors/corrections notifications by the following:				
a	- Submitting officer				
b	- Case number				
c	- Reviewer/supervisor				
d	- Date and time				
218	Ability to track in progress reports.				
Mobile Field Reporting (MFR)		Yes	NO	Available	Comments
219	Ability for supervisors to review and/or approve reports on line.				
220	Ability to save archived reports on user computer for an indefinite period of time.				
221	Ability for Records staff to complete an accuracy review for reporting requirement compliance prior to adding report to the RMS database				
222	All reporting requirements for IBR/UCR must be met prior to submission to the RMS database.				
223	Ability to limit who has permission to change information in reports.				
Fleet Vehicle Inspection Module					
224	Ability for officers to submit vehicle inspection reports which contains, but is not limited to, the following:				
a	- Vehicle ID number				
b	- Inspector's name				
c	Vehicle type:				
d	- Patrol				
e	- Prisoner Transport Vehicle				
f	Mobile Command Vehicle				
g	Exterior:				
h	§ Body/Paint				
i	§ Tires/Wheels				
j	§ Glass				
k	§ Lights (All)				
l	§ Signals				
m	§ Wipers				
n	Interior:				
Mobile Field Reporting (MFR)		Yes	NO	Available	Comments
o	§ Cleanliness				
p	§ Check for weapons/contraband				
q	§ All electronics (radio, lights, etc.)				
r	§ Seat belts				

s	§ Weapons mount				
t	§ In-car camera				
u	§ Mag Light/Cone				
v	§ Mobile data computer				
w	Trunk:				
x	§ Crash template				
y	§ Bike rack				
z	§ 12 flares canister				
aa	§ Fire extinguisher (full)				
bb	§ First aid kit				
cc	§ Marking chalk				
dd	§ Wrecking bar				
ee	§ Broom/dust pan				
ff	§ 100' tape/roller wheel				
gg	§ 2 blankets blood bourn pathogen kit				
hh	§ Storage box				
ii	§ Seat belt cutter				
jj	§ Clip board				
kk	Mechanical:				
ll	§ Oil				
mm	§ Anti-freeze				
<b>Mobile Field Reporting (MFR)</b>		<b>Yes</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
nn	§ Washer fluid				
oo	§ Transmission fluid				
pp	§ Brake fluid				
qq	§ Battery terminals				
rr	§ Hoses				
ss	Officer assigned:				
tt	§ NarCan				
uu	§ AED				
vv	§ Latex gloves				
225	Ability to enter unlimited characters in a notes field.				
226	Ability to attach photos or other required documentations.				
227	Ability to create a daily activity record.				
228	Ability to submit and link to RMS, (employee module, vehicle module, etc.).				
229	Status				
a	- Assigned				
b	- Not assigned				
c	- Spare				
d	- "No take home car"				
230	Ability to replace vehicle as vehicles are rotated out and maintain the historical records as a sub-folder for the vehicle.				
231	Ability to re-assign vehicle to officer(s) and maintain as a historical field.				
232	Ability to run reports on vehicle information.				
<b>Crime analysis</b>					
<b>Mobile Field Reporting (MFR)</b>		<b>Yes</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
233	Ability to integrate hot/spot temporal analysis				
234	The system provides Crime Analysis functionality for various initiatives and users.				
235	Detailed Crime analysis, hot spot mapping, trend analysis etc. across CAD, RMS				
236	Geocoding and Map functionality				
237	Ability to export all data associated with the selected information				
238	Ability to select data to be exported				
239	Modifiable reports that can be created/edited by the user without programmer or vendor.				

240	Access to Crime Analysis data and functionality based on roles:				
a	- Crime Analysts				
b	- Supervisors				
c	- Field Personnel				
241	Access to Crime Analysis data using multiple forms factors:				
a	- Desktop				
b	- Tablets				
c	- Phones				
242	Facial Recognition software for comparison purposes when attempting to identify suspects/missing persons with internal photos from arrests or other RMS files. (Connection with NCDMV if possible)				
<b>Records Management System</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
<b>RMS General</b>					
1	The RMS software must fully integrate with the CAD software and be provided by the same vendor. Full integration must include automatic seamless transfer of critical information between CAD, MFR and RMS. Examples include transfer of CAD event information to RMS, and transfer of hazard information associated with persons and locations to alert dispatchers of potentially threatening situations for officers.				
2	The software must have multi-jurisdictional environment capabilities.				
3	The software must have a tabular design, allowing access to multiple layers of the system for the same screen.				
4	Ability for multiple users to be logged onto the system and use the same applications simultaneously.				
5	There must be a standardized Windows-compliant, mouse- driving Graphical User Interface (GUI) for all modules.				
6	All software modules must have the ability to access the same master name records.				
7	Authorized agency staff must be able to modify or adjust commonly altered variables such as codes, tables, report parameters, etc., without the services of a professional programmer.				
8	Single entry (i.e., no duplicate data entry).				
9	RMS should automatically submit data to external sources as defined by the agency.				
10	Maximum use of code tables.				
11	Validation on data entry (i.e., logical edits, edit checks for all fields).				
<b>Records Management System</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
12	Standard toolbar functionality must include buttons that allow users to do the follow:				
a	- Create new records				
b	- Open existing records				
c	- Modify existing records				
d	- Save records				
e	- Delete records				
f	- Print records				
g	- Export records				
13	The software must allow users to open and use multiple windows simultaneously, including multiple windows from the same module, i.e., multiple incident reports.				
14	The software must allow users to open multiple sessions.				
15	The software must be able to associate codes to more than one location or panel when the same validation table entries are used in multiple locations.				

16	The system must use consistent validation table processing.				
17	The system must allow for agency-defined validation tables.				
18	All modules must integrate tightly with each other to permit the greatest operator and system efficiency.				
19	The software must provide a one-time, single-point system of data entry that allows information to be accessed from other modules.				
20	The software must provide a means for preparing various statistical and analytical reports.				
21	The software must allow users to create and save option reports (reports created within the application).				
<b>Records Management System</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
22	The software must directly output from a data search to a printer upon user request.				
23	The software must provide the capability to add unlimited narrative characters to records, to ensure all critical information is captured.				
24	The system administrator must be able to identify the individual who last entered or updated any transaction.				
25	The software must track user activity (i.e., the addition, modification, viewing, and deletion of records) and record the following for each incidence of such activity:				
a	- User name				
b	- Access type				
c	- Date and time				
d	- Pre value				
e	- Post value				
f	- Changes within initial entry				
26	Automatic tracking notes for reports printed in PDF format.				
a	- Incident report				
b	- Supplements				
c	- Name records				
d	- Property records				
e	- All attachments				
27	Ability to detect active errors.				
28	Ability to track processing time:				
a	- Transactions per second				
b	- Time from keying characters on keyboard to appearance on screen				
<b>Records Management System</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
c	- Time to search a record				
d	- Time to retrieve a record				
29	The software must have the functionality to create Daily Records Review for second level supervisor review ability.				
30	The software must provide inquiry capability for all employees based on profile and password security.				
31	The software must have the functionality to track involvements associated to all records and be accessible and printable for referencing.				
32	Ability to interface with LiveScan, fingerprinting system identifier, path to fingerprint LiveScan system managing directory, and path to fingerprint LiveScan system requester directory.				
33	The software must be compliant to NC-DEX/NC-NIBRS Requirements.				
34	Printing capabilities by need with proper redactions and agency ability to edit redactions.				
a	- LEO Copy				
b	- Public Copy				
c	- Victim Copy				
d	- Scan ID capabilities				



RMS System Security				
35	The software must provide component (e.g., modules, entry screens) and report (e.g., case reports, ticket reports) security to permit and restrict user/user group rights.			
36	The system administrator must have the ability to set up, grant or deny, user/user group permissions for all modules, including add, modify and delete permissions.			
Records Management System		YES	NO	Available
37	The system administrator must have the ability to restrict security components by individual user group.			
38	Security components cannot be changed or deleted by unauthorized users.			
39	The system administrator must have the ability to create and maintain authorization templates (which are defined by name).			
40	Authorizations must be tied to user login and corresponding confidential password.			
41	Passwords must never displayed.			
42	The system administrator must have the ability to easily create system users.			
43	Ability to restrict user access by time of day, day of week, etc.			
44	Ability to automatically log all security violations.			
45	The system administrator must have the ability to grant individual permissions to documents in the event that a document's author is unavailable to do so.			
46	The software must provide the ability to restrict access to specific information/features.			
47	The software must provide the ability to restrict access to specific information/features.			
48	The software must provide inquiry capabilities for all employees based on profile and password security.			
49	Allow case reports to include unlimited case notes/tracking notes which are stamped with the date, time and name of the user who created them			
50	The system should group/link unlimited case reports based on agency-defined criteria.			
Records Management System		YES	NO	Available
		Comments		

The system administrator must have the ability to assign permission per agency. Each agency can see theirs and not others data unless allowed by Sheriff or Police Chiefs.

51

Redaction				
51	Ability to electronically redact information from reports.			
52	Ability to electronically redact selected information throughout a report.			
53	Ability to electronically redact information from reports prior to printing a public copy.			
54	Ability to include agency-defined language in header of redacted report.			
55	Ability to provide an audit trail of redactions.			
56	Ability for agency to establish an automatic redaction process in which agency-defined fields are automatically excluded from reports.			
Seal Records – Expungement				
57	Ability to seal records.			
58	Ability for expungement utility to automatically seal appropriate entries.			
59	Ability to seal a case without sealing an entire person.			
60	Ability to prevent all users without the authority to see a sealed record from seeing that the record exists.			
Alerts and Flags				

61	Ability to create an alert based on records matching specified criteria.				
62	Ability to create a flag on:				
a	Individual				
<b>Records Management System</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
b	Location				
c	Active Warrant				
d	Vehicle				
e	Ability to create alerts:				
f	Audible Alerts				
g	Visual Alerts				
63	Ability to limit ability for users to create alerts: A/M/D				
64	Ability for agency to create business rules for flag categories (e.g., length of time before expiration of type of flag).				
65	Ability for Agency to define flag/alert categories (e.g., violent, weapon history, etc.)				
66	Ability to attach an alert to a specific record so that if record is updated in any other context, the appropriate user is alerted.				
67	Ability to flag a data element as confidential information for security purposes.				
<b>Master Name Index</b>					
<b>Records Management System</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
68	The Master Name Index function should link an individual master name record to every event (e.g., incident report, arrest report, field interview, accident report, and license and permits) in which the individual was involved or associated. Every person identified within these events is given a master name record. Should that person become involved in another event, the single master name record is linked to all of the other events so that by querying that one name, the system can produce a synopsis of all the involvements associated with that one person. It also facilitates the linking of additional names to an individual master name record (i.e., alias information and relationship data). In querying an individual MNI record, the user also would be able to view all related records, as well as those associated with that individual.				
69	The software must use the master name concept and contain all information collected on a person or business, as well as all associated activities, in a single master name record.				
70	The software must provide a listing of all activities in which a person has been involved in every module.				
71	Ability to display an image of the subject within the master name record.				
a	- Capturing an image with software				
b	- Digital images uploaded				
c	- Computer disk upload				
72	The master name record must be accessible throughout all modules in RMS as well as CAD.				
73	Ability to enter and maintain the following master name record data elements and historical fields:				
<b>Records Management System</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
a	- Name (first, middle, last, suffix)				
b	- Address (city, state, zip code) ( <a href="#">historical</a> )				
c	- Age/Race/Sex				
d	- Date of birth ( <a href="#">historical</a> )				
e	- Height ( <a href="#">historical</a> )				
f	- Weight ( <a href="#">historical</a> )				
g	- Marital status (divorced, married, single)				
h	- Hair color ( <a href="#">historical</a> )				
i	- Eye color ( <a href="#">historical</a> )				

j	- Skin tone				
k	- Ethnicity				
l	- Associated names				
m	- Residential address (historical)				
n	- Residency type				
o	- Residency city/county				
p	- Date resident status confirmed				
q	- Home phone number (historical)				
r	- Cell phone number (historical)				
s	- Citizenship				
t	- Employer name (historical)				
u	- Employer address (historical)				
v	- Work phone number (historical)				
w	- Email address (historical)				
x	- Place of Birth (city, state, country)				
y	- Physical description				
<b>Records Management System</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
z	- Scars, marks or tattoos				
aa	- Alerts				
bb	- Driver's license number (historical)				
cc	- Driver's license expiration date				
dd	- Driver's license commercial				
ee	- Additional State ID				
ff	- Social Security Number (historical)				
gg	- FBI Number				
hh	- Local ID Number				
ii	- State ID Number				
jj	- Other State ID Number(s) – Multiple				
kk	- Immigration Number				
ll	- NTN Number				
mm	- NRI Number				
nn	- Department of Correction Number				
oo	- Online personas				
pp	- Military Service Number				
qq	- Military Information				
rr	§ Military Status				
ss	§ Military Branch				
tt	§ Military Rank				
uu	§ Station				
vv	- Primary School Information				
ww	§ School name				
xx	§ School address				
<b>Records Management System</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
yy	§ School phone number				
zz	§ Grade				
aaa	§ Year last attended				
bbb	- Language				
ccc	- Twin (identical/fraternal)				
ddd	- Date of Death				
74	The software must eliminate the need to duplicate any information already entered.				
75	Once a master name record is created, authorized users must be able to update any basic data fields and add or modify other information as needed.				
76	Ability to cross-reference the master name record to all other records associated with an individual.				
77	Ability to edit and merge duplicate master names.				
78	The software must restrict access to specific features and functions by user ID and password.				

79	The software must store narrative associated with a name and display it upon inquiry for that name.				
80	The software must link multiple addresses to a master name record and date all changes to an address.				
81	The software must associate previous address records with a date of address change, along with the person that changed the address.				
82	The software must have the ability to check all coded entries in the master name record for validity at the time of data entry.				
83	The software must automatically check a name against the list of outstanding warrants and notify the user.				
84	Users must have the ability to search for and obtain details on any type of record associated with the individual master name record, such as:				
<b>Records Management System</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
a	- Victim				
b	- Witness				
c	- Reporting person				
d	- Involved other				
e	- Driver				
f	- Passenger				
g	- Offender				
h	- Suspect				
i	- Owner				
j	- Field contact/interview				
k	- Nearest relative				
l	- Arrestee				
m	- AKA				
85	Users must have the ability to search master name records based on any of the following criteria:				
a	- Name				
b	- Address				
c	- All phone numbers				
d	- Social security number				
e	- Date of birth				
f	- Age or age range				
g	- Height or height range				
h	- Weight or weight range				
i	- Hair color				
j	- Eye color				
k	- Physical characteristics				
<b>Records Management System</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
l	- Scar, marks or tattoos				
m	- Associated alerts				
n	- Race				
o	- Sex				
p	- Identifying clothing				
q	- Historical fields				
r	- Employment information				
s	- Narrative field				
86	The software must treat common business names as a master name record.				
87	Ability to locate subject records via Soundex (first, middle, last name) or wild card.				
88	Ability to perform field level auditing within a master name record.				
89	Ability to capture or import photos and associate to a name record.				
90	Ability to capture and print system wide involvements for a name record.				
91	Ability to create and print wanted posters associated to a name record.				

92	Ability to create and print missing person's posters associated to a name record.				
93	Ability to merge duplicate records.				
94	Ability to generate and print a report				
95	Ability to enter unlimited text into a notes field.				
<b>Master Vehicle Index</b>					
<b>Records Management System</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
96	Like individuals, vehicles often are directly or indirectly involved in events. When a vehicle is linked to an incident in RMS, it should be added to the vehicle record in the Master Vehicle Index, which provides an agency with a detailed, searchable store or information about vehicles.				
97	Ability to capture and maintain vehicle information including:				
a	- Make				
b	- Model				
c	- Style				
d	- License plate number				
e	- License plate state				
f	- VIN number				
g	- Year				
h	- Color				
i	- Value				
j	- NIC Number				
k	- Owner Information				
l	- Officer				
m	- Features/Description				
n	- Property Type				
o	- Vehicle Status				
p	§ Stolen				
q	§ Recovered				
r	§ Evidence				
s	§ Towed				
<b>Records Management System</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
t	§ Burned				
u	§ Destroyed				
v	§ Seized				
98	Ability to merge duplicate vehicle records.				
99	Ability to link vehicle to incident reports.				
100	Ability to contain all collected information on a vehicle in a single master vehicle record.				
101	Ability to list all activities in which a vehicle was involved.				
102	Ability to attach any and all documentation to a master vehicle record.				
103	Ability to cross-reference the master vehicle record to all other records associated with a vehicle.				
104	The software must restrict access to specific features and functions by user ID and password.				
105	Users must have the ability to search the master vehicle files through any/all fields.				
106	Ability to enter unlimited characters into a notes field.				
<b>Master Location Index</b>					
<b>Records Management System</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>

107	The Master Location Index provides a means to aggregate information throughout RMS based on a specific address, a range of addresses, an area (i.e., as defined in the agency geofile), and/or locations based on X/Y/Z coordinates. A geofile is the location information base file for emergency 911 computer added dispatch (CAD) systems. It also provides a facility to store information about a specific location that may not be stored elsewhere in RMS. MLI should store or provide access to additional premise information, such as occupancy, elevation (e.g., floor), and premise type (e.g., residence versus business).				
108	The geo-validation process should allow an address to be accepted, even if it does not appear in the geofile. Unverified addresses should be flagged for possible review.				
109	Ability to create and maintain a master location index record.				
a	- A/B-type addresses (e.g., 305-A Dogwood Lane)				
b	- Apartment building name or number				
c	- City				
d	- Street abbreviation				
e	- Street name				
f	- Sub address				
g	§ Unit number				
h	§ Suite number				
i	§ Building floor				
j	§ Apartment number				
k	§ Building complex number/letter				
<b>Records Management System</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
l	- Address direction				
m	§ North				
n	§ South				
o	§ East				
p	§ West				
q	§ Northwest				
r	§ Northeast				
s	§ Southeast				
t	§ Southwest				
u	- Zip code				
110	Ability to allow for multiple common names per address.				
111	Ability to enter an address that is not in the geofile.				
112	Ability to accept as correct an address or location that matches a unique location record in the geofile.				
113	Ability to search on common place names.				
114	Ability to provide a drop down list of potential matches for popular common place names such that the user can select the <u>specific address or interest</u> .				
115	Ability to merge duplicate records				
116	Ability to conduct an internet search from location information with in all module.				
117	Ability to select involvement with all modules.				
<b>Master Property Index</b>					
<b>Records Management System</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
118	The master property Index is the central access point that links all property records entered into RMS. Each record is catalogued by using unique property characteristics, such as make, model, brand, description, distinguishing characteristics, and serial number. Industry property coding standards, such as NCIC property codes, should be used during the entry of property records into RMS.				
119	In addition, any property records entered throughout RMS should automatically cross-reference MPI to find potential matches based on the unique property characteristics outlined above.				

120	Ability to capture and maintain property information including, but not limited to:				
a	- Make				
b	- Model				
c	- Caliber				
d	- Color				
e	- Serial number				
f	- State number				
g	- NIC number				
h	- Owner applied number				
i	- Description				
j	- Value				
k	- Owner				
l	- Officer				
m	- Property Status				
n	§ Stolen				
<b>Records Management System</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
o	§ Recovered				
p	§ Evidence				
q	§ Towed				
r	§ Burned				
s	§ Destroyed				
t	§ Seized				
u	§ Unknown				
v	§ None				
w	§ Departmental codes				
121	Ability to link information contained in the property database to all other applicable modules in order to eliminate duplicate entry of information.				
122	Ability to search master property for potential matches upon entry of any property records in RMS.				
123	Ability to link property to case reports.				
124	Ability to show property status.				
125	Ability to automatically search property for recovered property upon entry of stolen property.				
126	Ability to enter unlimited characters in a notes field.				
<b>Accident Reporting</b>					
127	The accident module is integrated with the RMS master name and master vehicle modules. Involvements between the accident module and related records are established.				
128	Ability to maintain agency-defined traffic data elements.				
129	Ability to enter, maintain and track all information about an accident.				
130	Accident locations may be entered as a geo coded intersection, allowing geographic analysis.				
<b>Records Management System</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
131	Ability to auto populate traffic forms with information already in the system when a validated name is already in RMS.				
132	Ability to enter, maintain and track detailed information about all subjects associated with an accident (e.g., drivers, passengers, pedestrians, witnesses, etc.).				
133	Ability to enter, maintain and track detailed information about all vehicles associated with an accident.				
134	Ability to attach multiple supporting documents of various types to an accident record.				
135	Ability to link accident, incident and case numbers for investigative and search purposes.				
136	Allows for printing the state mandated long form accident report.				
137	Ability to create an accident report in PDF.				

138	Ability to print accident report on a full size sheet of paper.				
139	Provide interface with ECrash to pull accident data into RMS.				
<b>Accident Reporting Requirements</b>					
140	The accident module is integrated with the RMS master name and master vehicle modules. Involvements between the accident module and related records are established.				
141	Ability to maintain agency-defined traffic data elements.				
142	Ability to enter, maintain and track all information about an accident.				
143	Accident locations may be entered as a geo coded intersection, allowing geographic analysis.				
<b>Records Management System</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
144	Ability to auto populate traffic forms with information already in the system when a validated name is already in RMS.				
145	Ability to enter, maintain and track detailed information about all subjects associated with an accident (e.g., drivers, passengers, pedestrians, witnesses, etc.).				
146	Ability to enter, maintain and track detailed information about all vehicles associated with an accident.				
147	Ability to attach multiple supporting documents of various types to an accident record.				
148	Ability to link accident, incident and case numbers for investigative and search purposes.				
149	Allows for printing the state mandated long form accident report.				
150	Ability to create an accident report in PDF.				
151	Ability to print accident report on a full size sheet of paper.				
152	Provides an intuitive accident drawing wizard to allow a drawing of the accident scene to be created and associated with the accident record.				
153	Ability to print insurance exchange forms on scene for involved persons.				
154	Interface with ECrash.				
<b>Arrest Reporting</b>					
155	Module should provide a place to document all of the steps taken in an arrest. Must allow the officer to capture the method of identification that was used to identify the subject, to include linking to various modules throughout system, (e.g. Master Name, Master Location, Imaging, etc.). RMS must provide the capability to print the arrest report after all of the data has been entered into the system.				
<b>Records Management System</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
156	Ability to enter and maintain the following general arrest information:				
a	- Associated incident report number				
b	- Date of arrest				
c	- Time of arrest				
d	- Fingerprints and photos on file				
e	- Check Digit number				
f	- Name of arrestee				
g	- Weapon Use				
h	- Drug/Alcohol Use				
i	- Arrest Type				
j	- Location of Arrest				
k	- Gang Related				
l	- Jailer information				
m	- Conduct of arrestee				
n	- Grant information				
o	- Arresting officer				



p	- Submitted date and time				
q	- Supervisor				
r	- Juvenile disposition				
s	- Charge information				
t	- Court Information				
u	§ Confinement date				
v	§ Confinement location				
w	§ Magistrate				
x	§ Bond type				
<b>Records Management System</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
y	§ Bond amount				
z	§ Trial date				
aa	§ Release date				
bb	§ Docket number				
cc	- Search warrant sought				
dd	- Search warrant obtained				
ee	- Repeat DWI offender				
ff	- Was blood extracted				
gg	- Time extracted				
hh	- BAC Result				
ii	- Crash involved				
157	Ability to have notes section for disposition of arrest/incident with unlimited characters.				
158	Ability to have supplemental arrest information for same subject within the same case.				
159	Ability to enter and maintain information about any injuries the arrestee may have sustained while being apprehended, (accessible in-house only).				
160	Ability to link to "Use of Force" module, (accessible only through system rights).				
161	Ability to enter and maintain information about the various identification numbers associated with the arrest, such as booking number, case number, warrant number and offender-based tracking system number.				
162	Ability to properly report information per IBR requirements.				
163	The software must link newly arrested individuals to master name record.				
164	The software must have easy access to an arrest register within a selected date range.				
<b>Records Management System</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
165	An arrest record can be added at the time of the original complaint report or at a later date.				
166	The software must require additional security to access juvenile records.				
167	Ability to search for arrest records in all fields.				
168	Ability to print a variety of arrest related reports to facilitate the statistical analysis or arrest data, including the following:				
a	- Arrest by location				
b	- Arrest by officer				
c	- Arrest by charge summary report				
d	- Arrest detail report				
e	- Arrest status summary report				
169	The software must provide equivalent reports for both juvenile and adult arrest records.				
170	Ability to enter unlimited characters into a notes field.				
<b>Asset Management</b>					
171	Ability to maintain inventory records for:				
a	- General supplies				
b	- Resource materials				
c	- Personal equipment				

d	- Department assets				
172	Ability to enter and maintain information including:				
a	- Asset Number				
b	- Serial number				
c	- Description				
d	- Quantity issued				
e	- Category				
<b>Records Management System</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
f	- Make				
g	- Model				
h	- Employee assignment				
i	- Purchase company				
j	- Purchase date				
k	- Cost of equipment/item				
l	- Disposition				
m	- Disposition employee				
173	Ability to enter unlimited characters into a notes section				
174	Ability to print.				
175	Ability to download/export into a PDF or Excel worksheet.				
176	Ability to track the ordering and inventory of supplies, including, but not limited to the following:				
a	- Asset tag number				
b	- Disposal date				
c	- Inventory number (e.g., bar code)				
d	- Item description				
e	- Location				
f	- Minimum stock level (reorder point)				
g	- Ordered by				
hh	- Quantity in inventory				
ii	- Quantity on order				
j	- Reorder quantity				
k	- Unit cost				
l	- Unit of measure				
<b>Records Management System</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
177	Ability to capture, maintain, and track firearms and ammunition assigned to personnel, including the following information:				
a	- Agency defined identification number				
b	- Date issued				
c	- Employee ID				
d	- Employee name				
e	- Inspected by				
f	- Inspected date				
g	- Issued by				
h	- Quantity issued				
i	- Received by				
178	Ability to capture, maintain and track equipment assigned to personnel, including the following:				
a	- Category				
b	- Comments				
c	- Condition				
d	- Cost				
e	- Date of issuance				
f	- Date of purchase				
g	- Date of return				
h	- Description				
i	- Disposal date				
j	- Inventory number (e.g., bar code)				

k	- Issued to				
l	- Model				
<b>Records Management System</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
m	- Replacement date(s)				
n	- Serial number				
o	- Size				
p	- Status (lost, decommissioned, etc.)				
q	- Tag number				
179	Ability to assign multiple pieces of the same type of equipment to an individual.				
180	Ability to track multiple pieces of the same type of equipment assigned to one individual.				
181	Ability to capture, maintain, and track department assets assigned to vehicles, station, and departments (e.g. computers, video camera, etc.) including the following information:				
a	- Asset tag number				
b	- Bar code number				
c	- Brand				
d	- Classification				
e	- Cost				
f	- Date issued/acquired				
g	- Description				
h	- Diameter				
i	- Equipment type				
j	- Length				
k	- Location in station				
l	- Location on vehicle				
m	- Manufacturer				
n	- Model				
<b>Records Management System</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
o	- Part number				
p	- Serial number				
q	- Size				
r	- Station/Company assigned to				
s	- Vehicle assigned to				
t	- Warranty information				
182	Ability to easily transfer equipment to a different vehicle/location without re-keying descriptive data (e.g. drag and drop or a quick transfer function).				
183	Ability to enter unlimited text into a notes field.				
184	Ability to attach any/all supporting documentation.				
185	Ability to generate and print reports:				
a	- General for audit				
b	- Personnel				
c	- Groups				
d	- Vehicle ID				
186	Ability to create "kits" of equipment and supplies.				
187	Ability to send alerts to officers whose order is ready for pickup.				
188	Ability to incorporate current forms in digital format with ability to route for approvals.				
<b>Bicycle Registration</b>					
189	Ability to track the following bicycle license information and search by any combination of the following fields:				
a	- Owners name				
b	- Address				
c	- Telephone number				
<b>Records Management System</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
d	- Bicycle				

e	- Manufacturer				
f	- Model				
g	- Serial number				
h	- Color				
i	- Size				
j	- Type				
k	- Date licensed				
l	- License expiration date				
m	- Fee collected				
n	- Bicycle license number				
o	- Parent(s) information				
190	Ability to enter unlimited characters in a notes field.				
191	Must be able to print and/or export a copy of report or search results.				
<b>Barcoding</b>					
192	The system must provide a bar code function that allows the user to search and print barcode labels.				
193	Must provide the ability to store barcode data in both numeric and alphanumeric formats.				
194	Can be used for within multiple modules.				
195	The program will offer the ability to status multiple items simultaneously for release, return, disposition, and the change of its <u>storage location</u> .				
196	The system should provide for record retrieval by scanning the barcode.				
<b>Calls for Service</b>					
<b>Records Management System</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
197	All calls for service (CFS) are recorded in a structured records environment, providing the ability to run reports on these data, while also maintaining a historical record on all calls. The data are either segmented or identifiable by the agency.				
198	RMS should receive the call number and associated incident number from the CAD system. An interface to the CAD system will be required to transfer the CFS data to RMS. The CAD workload reports also should be available from the calls for service module.				
199	Daily log showing all calls received for the prior 24 hours from prior printing of the daily log.				
200	Activity analysis by specified geographical area and time period.				
201	CFS summary, by specified geographical area and time period.				
202	Activity analysis by day of week.				
203	Activity analysis by hour of day.				
204	Activity analysis by day and hour.				
205	Response time analysis by specified geographical area and time period (e.g., receipt of call, dispatch time, on-scene time, and <u>time call cleared</u> ).				
206	Response time analysis by call type.				
207	Time consumed by call type by hour of day.				
208	Workload activity by resource assigned.				
209	Workload activity by group assigned.				
210	Time consumed by day of the week and hour of the day.				
211	Time consumed by specified geographical area and by time period.				
<b>Records Management System</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
212	Calls that should result in the creation of an incident report.				
213	Ability to maintain information including:				
a	- Event ID				
b	- Call date				
c	- Call date range				

d	- Call time				
e	- Call time range				
f	- Primary officer				
g	- Call nature				
h	- Call class				
i	- Call type				
j	- Caller phone number				
k	- Notes				
l	- Address				
214	Ability to enter unlimited characters in a notes field.				
215	Must be able to print and/or export a copy of report or search results.				
<b>Canine Officer Tracking</b>					
216	Ability to enter and maintain information including:				
a	- Activity type				
b	- Date				
c	- Primary officer				
d	- Address				
e	- Temperature				
f	- Humidity				
<b>Records Management System</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
g	- Wind speed				
h	- Time called out				
i	- Time deployed				
j	- Time spent until clear				
217	Ability to associate a record to a related incident report.				
218	Ability to track canine activity.				
219	Ability to enter unlimited characters into a notes field.				
220	Ability to generate reports regarding the canine's progress.				
221	Ability to track training hours and activities.				
222	Ability to track demonstration hours and activities.				
223	Ability to track veterinarian records.				
224	Ability to track nutritional records.				
225	Provide interface with PackTrack Software if agency choses to remain with that software package.				
<b>Incident Reporting</b>					
226	Incident reporting is the function of capturing, processing, and storing detailed information on all law enforcement- related events handled by the department, including both criminal and non-criminal events. The incident reporting function collects sufficient information to satisfy the National Incident-Based Reporting System (NIBRS) or the Uniform Crime Reports (UCR). Incidents often are initially documented as CFS in a CAD system. The CFS record in RMS should be linked to the incident and should be easily accessible from the incident report.				
<b>Records Management System</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
227	The data captured in this module must support the preparation and submission of all required federal crime reporting and provide the capability to print a copy of both the completed department's incident report and the redacted incident report.				
228	The software must capture and store data from an officer's field report, including the associated report narrative.				
229	The software must allow authorized users to update and maintain incident reports with new information as needed.				
230	Ability to apply user security to incident entry, search and all incident related reports.				
231	Ability to enter supplemental reports.				
232	Ability to index incident records by incident number.				

233	Ability to enter and maintain information on any type of incident/criminal activity.				
234	Ability to correct previously entered incident data in the case data entry screen.				
235	Ability to enter and maintain multiple officer narratives.				
236	Ability to view related special response information, as entered and maintained in CAD.				
237	Ability to enter and maintain associated calls, as entered and maintained in CAD.				
238	Ability to enter and maintain information about associated units and personnel.				
239	Ability to view a call and unit logs, i.e., lists of the calls and units associated with the incident.				
240	Ability to enter and maintain information about the vehicles associated with the incident.				
241	Ability to enter and maintain information about all person associated with the incident.				
<b>Records Management System</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
242	Ability to enter and maintain associated dispositions.				
243	Ability to display and view a list of other records associated with the incident.				
244	Ability to generate multiple incident related reports for statistical crime analysis.				
245	Ability to enter Death Investigation information associated with the incident.				
246	- <a href="#">Death Investigation Reporting</a> (State Specific) – Ability to enter and maintain information including:				
a	- Associate a decedent record to a case number				
b	- Estimated date and time of death				
c	- Domestic violence related				
d	- Children present				
e	- Juvenile involved				
f	- Target of crime				
g	- Decedent's name record				
h	- Last seen by				
i	- Date and time last seen				
j	- Next of kin name record				
k	- Next of kin relationship				
l	- Decedent identified				
m	- How identified				
n	- Identified by				
o	- Explanation				
p	- Found by				
q	- Forced entry				
r	- Forced entry found by				
<b>Records Management System</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
s	- Conditions of windows/doors				
u	- Body found in open area				
v	- Body found in structure				
w	- Body found in vehicle				
x	- Body found in water				
y	- Describe found body				
z	- Position of Body : On Back				
aa	- Position of Body: Face down				
bb	- Position of Body: Hanging				
cc	- Position of Body: Left side				
dd	- Position of Body: Other				
ee	- Position of Body: Right side				
ff	- Position of Body:Sitting				
gg	- Describe position of body				

hh	- Anything unusual				
ii	- Manner clothed				
jj	- Fully clothed				
kk	- Nude				
ll	- Partially Clothed				
mm	- Condition of body				
nn	- Decomposed				
oo	- Partially decomposed				
pp	- Skeletal remains				
qq	- Skin slippage				
rr	- Well preserved				
<b>Records Management System</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
ss	- Describe condition of body				
tt	- Apparent wounds				
uu	- Describe wounds				
vv	- Medical Examiner on scene				
ww	- Name of medical examiner				
xx	- Medical Examiner contacted by				
yy	- Date and time medical examiner contacted				
zz	- Date and time medical examiner arrived				
aaa	- Autopsy completed				
bbb	- Autopsy location				
ccc	- Autopsy date and time				
ddd	- Autopsy doctor				
eee	- Estimated time of death				
fff	- Reporting officer				
ggg	- Supervisor				
hhh	- 1 <sup>st</sup> officer(s) on scene				
iii	- Detective(s) on scene				
jjj	- Fire personnel on scene				
kkk	- Rescue on scene				
lll	- EMS on scene				
mmm	- All other on scene				
nnn	- Evidence collected by				
ooo	- Description of evidence				
ppp	- Scene processed by				
qqq	- Scene processed date and time				
<b>Records Management System</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
rrr	- Body transported by				
sss	- Date and time called				
ttt	- Date and time transported				
247	Ability to enter Domestic Violence information associated with the incident.				
248	- <b><i>Domestic Violence Investigation Reporting</i></b> (State Specific) – Ability to enter and maintain information including:				
a	- Date and time occurred				
b	- Date and time dispatched				
c	- Arrival time				
d	- Time cleared				
e	- Address of incident				
f	- Suspect arrested				
g	- Charges				
h	- Location held				
i	- Weapon				
j	- Other weapon				
k	- Weapon recovered				
l	- Report date				
m	- Reporting officer				

n	- Narrative (unlimited characters)				
o	- Children in home				
249	<b>Victim Information</b>				
a	- Name record				
b	- Relationship				
<b>Records Management System</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
c	- Length of relationship: Years				
d	- Length of relationship: Months				
e	- Is victim a resident				
f	- Medical treatment				
g	- Treatment				
h	- Transported by				
i	- Hospital				
j	- Admitted				
k	- Physician/Nurse				
l	- Phone number				
m	- Signed release for medical records				
n	- Language				
o	- Interpreter provided				
p	- Injuries				
q	- Alcohol at time of incident				
r	- Controlled substance(s) at time of incident				
250	<b>Suspect information</b>				
a	- Name record				
b	- Medical treatment				
c	- Treatment				
d	- Transported by				
e	- Hospital				
f	- Admitted				
g	- Physician/Nurse				
h	- Phone number				
<b>Records Management System</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
i	- Signed release for medical records				
j	- Language				
k	- Interpreter provided				
l	- Injuries				
m	- Alcohol at time of incident				
n	- Controlled substance(s) at time of incident				
251	<b>Risk Factors and Evidence</b>				
a	- Gun present or accessible to suspect				
b	- Increased frequency / severity of violence				
c	- Recent separation / threat of separation				
d	- Suspect abuses alcohol or drugs				
e	- Suspect accuses victim of cheating				
f	- Suspect arrested previously				
g	- Suspect attempted to control partners activities				
h	- Suspect depressed / takes medication				
i	- Suspect did / has choked victim				
j	- Suspect destroyed cherished personal items				
k	- Suspect follows or spies on victim				
l	- Suspect has forced sex on victim				
m	- Suspect has injured / killed pets				
n	- Suspect is unemployed				
o	- Suspect is violent outside relationship				
p	- Suspect knows child isn't his/her				
q	- Suspect threatened suicide				
r	- Suspected threat to kill				
<b>Records Management System</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>



s	- Suspect used or threatens to use weapon				
t	- Suspect violent towards children				
u	- Victim believes suspect may kill				
v	- Victim is currently pregnant				
w	- Pictures				
x	- Date and time for follow-up photos				
	Pictures of				
y	- Children				
z	- Injuries – Follow-up pictures				
aa	- Injuries – Suspect				
bb	- Injuries – Victim				
cc	- Scene				
dd	Evidence				
ee	- 911 Recording				
ff	- Crime lab called				
gg	- Other – Answering machine				
hh	- Other – Audio recordings				
ii	- Other – Caller ID				
jj	- Other – Letters				
kk	- Other – Phone records				
ll	- Other – Video recordings				
mm	- Physical evidence gathered				
nn	- Telephone disconnected / damaged				
252	<a href="#">Domestic Violence History / Victim Assist</a>				
a	- DV history by suspect				
<b>Records Management System</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
b	- Personal protection order in effect				
c	- Court				
d	- Protective condition of release or probation in effect				
e	- Court				
f	- When and where reported (unlimited character notes field)				
g	- Previously known to witnessed				
h	Crime victim services provided				
i	- Domestic violence pamphlet				
j	- Referred to magistrate				
k	- Referred to victim advocate				
l	- Transported to Brynn Marr				
m	- Transported to hospital				
n	- Transported to women's shelter				
o	DV victim services provided				
p	- Domestic violence pamphlet				
q	- Referred to magistrate				
r	- Referred to victim advocate				
s	- Transported to hospital				
t	- Transported to women's shelter				
u	- Unlimited character note field				
v	- Letter sent to victim – Date and time				
w	- Ability to enter suspect identification information.				
x	- Ability to enter Missing / Runaway persons information associated with the incident.				
253	<a href="#">Missing / Runaway persons</a> (State Specific) – Ability to enter and maintain information including:				
<b>Records Management System</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
	<a href="#">General Information</a>				
a	- Case Type				
b	- Missing Person				
c	- Runaway				
d	- Missing / Runaway name record				

e	- Photograph on file				
f	- Photo date				
g	- Permission to disseminate				
h	- Date and time last seen				
i	- Location last seen				
j	- destination / direction of travel				
k	- Places known to frequent				
l	- Clubs, gangs, organizations				
m	- Mode of travel				
n	- Money in possession				
o	- Number times runaway				
p	- in company of				
q	- Location last found				
254	<a href="#">Physical Description</a>				
a	- Mobile provider				
b	- Purse/wallet/backpack				
c	- Actions: Crying				
d	- Actions: Laughing				
e	- Actions: Other				
<b>Records Management System</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
f	- Alcohol: Faint				
g	- Alcohol: Moderate				
h	- Alcohol: None				
i	- Alcohol: Strong				
j	- Build: Average				
k	- Build: Heavy				
l	- Build: Muscular				
m	- Build: Pot belly				
n	- Build: Thin				
o	- Condition: Disorderly				
p	- Condition: Orderly				
q	- Condition: Other				
r	- Condition: Soiled				
s	- Demeanor: Combative				
t	- Demeanor: Cooperative				
u	- Demeanor: Nervous				
v	- Clothing description (unlimited character field)				
w	- Med/Phys/Mental health problems or medications				
x	- Medical records available				
y	- Doctor name and address				
z	- Dental records available				
aa	- Doctor name and address				
bb	Notifications				
cc	- Date and time entered into NCIC				
dd	- NIC number				
<b>Records Management System</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
ee	- Entered by				
ff	- Verified by				
gg	- Date and time center for missing person notified				
hh	- NCIC missing person packet completed?				
ii	- Packet completed by				
jj	- Date and time NCIC cancelled				
kk	- Reason for cancellation				
ll	- DSS Custody				
mm	- Case worker name				
nn	- County				
oo	- DSS phone number				

pp	- Emancipation date (Juvenile)				
qq	Ability to enter a Crisis Intervention Team report associated with the incident report.				
255	<b><u>Crisis Intervention Team (CIT) Report</u></b>				
a	- Arrival Time				
b	- End Time				
c	- CIT Officer				
d	- Consumer name record				
e	- Address and phone number				
f	- English speaking				
g	- Name of family/guardian				
h	- Phone number of family				
i	- Reason for call: 911 Call				
j	- Reason for call: Involuntary pick up				
<b>Records Management System</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
k	- Reason for call: Wellness check – follow-up				
l	- Reason for call: Other				
m	- Was force used				
n	- Consumer injuries				
o	- Officer injuries				
p	- Should a CIT officer have been dispatched for this call?				
q	- Consumer Status: Homeless				
r	- Consumer Status: On Probation				
s	- Consumer Status: Current mental health consumer				
t	- Consumer Status: Has outstanding warrant(s)				
u	- Consumer Status: New mental health consumer				
v	- Consumer Status: Unknown or other				
w	- Psychiatric medication prescribed				
x	- Is consumer in compliance				
y	- Drug use suspected				
z	- Alcohol use suspected				
aa	- Call disposition				
bb	- Hospital name				
cc	- Charges				
dd	- Could you have taken this consumer to jail?				
If yes, what would have been the charges?					
ee	- Officer observations				
ff	- Appears very anxious				
gg	- Appears to have delusions				
hh	- Attempt to kill or harm self				
<b>Records Management System</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
ii	- Belligerent or argumentative				
jj	- Doesn't answer questions / mute				
kk	- Has auditory hallucinations				
ll	- Has visual hallucinations				
mm	- Inappropriate attire for weather				
nn	- Incoherent or illogical speech				
oo	Mental retardation suspected				
pp	Other – Explain in narrative				
qq	Overly suspicious / paranoid				
rr	Narrative (unlimited character text field)				
ss	Ability to associate property with an incident (NIBRS approved)				
tt	Ability to support unlimited narrative character input.				
uu	Ability to create a NARCAN report for utilization.				
vv	Ability to enter tracking notes.				
ww	Ability to enter Towed Vehicle Report associated with an incident report.				

256	<b>Towed / Impounded Vehicle</b> – Ability to enter and maintain information including:				
257	Authorized users must have the ability to enter and maintain the details of an impounded vehicle, including the following general information:				
a	- Impound Date/Time				
b	- Impound Lot				
c	- Reason for Impounding				
d	- Place of Storage				
e	- Location Impounded From				
f	- Towing Service – Master Name Index				
<b>Records Management System</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
g	- Tow Company Name				
h	- Tow Company Address				
i	- Tow Company Phone Number				
j	- Impounding Officers				
k	- Vehicle Information – Master Vehicle Index				
l	- Inventory Items in vehicle				
258	Ability to enter owner information based on Master Name Index.				
259	Ability to indicate in the vehicle status:				
a	- Towed – Can be released				
b	- Seized – Hold for Investigation				
c	- Seized – DWI Seizure: Do Not Release without Court Order				
260	Ability to enter and maintain disposition information.				
261	Ability to link to correlating modules, (e.g. incident, arrest, vehicle, arrest, etc.).				
262	Ability to attach multiple supporting documentation to record.				
263	Ability to create letters to vehicle owners.				
264	Ability to support unlimited characters for narrative field.				
265	Must be able to print/export copy of report.				
<b>Case Management</b>					
266	Incidents that require further investigation or follow-up may be referred to an investigator before they are closed or submitted to the prosecutor for a charging decision. The system should be able to assign case responsibility and task responsibility.				
267	Single entry of all related data.				
<b>Records Management System</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
268	Generate, view, and print/export letters.				
269	Add, view, and print/export case supplemental records.				
270	Ability to add, view and print/export tracking notes.				
271	Ability to assign type of investigation. (Agency defined list)				
272	Ability to assign offense type.				
a	- Felony				
b	- Misdemeanor				
273	Ability to assign case to an investigator.				
274	Ability to assign an assisting investigator(s).				
275	Ability to assign case status. (NIBRS defined list)				
276	Ability to assign a due date.				
277	Ability to assign a task to investigator.				
278	Ability to enter tracking notes.				
279	Ability to check solvability factors.(Agency defined list)				
280	Ability to create and print/export a letter to a victim.				
281	Ability to reassign investigator cases.				
282	Ability to search any fields.				
283	Ability to enter unlimited characters in a notes field.				

284	Ability to access case management from incident report.				
285	Ability for users to electronically send reports/updates to an investigator supervisor.				
286	Ability for reports to be automatically sent to an investigator supervisor based on built-in agency business logic (e.g., crime type, last follow-up, ages of cases...).				
<b>Records Management System</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
287	Ability for case management system to link all associated reports (e.g., incident report, supplemental reports, investigation reports).				
288	Ability to establish case priority levels.				
289	Ability to establish case management work flow based on built-in business logic (e.g., incident type, priority or case type).				
290	Ability to track member agency-defined case management activities.				
291	Ability to provide narrative fields associated with each case.				
292	Ability to define specific case management activities it wants to track.				
293	Ability to limit access to case information by security profile at the following levels:				
a	- Case level				
b	- Case document level				
c	- Field level				
294	Ability to limit modification rights to a case, including assigning rights to:				
a	- View				
b	- Add				
c	- Edit				
d	- Print				
e	- Delete				
295	Ability to provide an audit trail of case file access.				
296	Ability to support solvability ratings.				
297	Ability for agency to assign solvability rates and the system to calculate solvability.				
<b>Records Management System</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
298	Have a feature within case reports which allows for tracking all tips, leads, and tasks associated with the case.				
299	Ability to provide a way to associate the person's name record with all information related to that person and not require the user to back out of the name record to reach related information.				
300	Ability for the user to be able to view related records in full.				
301	Ability to include a case management feature to track all cases assigned to officers, from initial incident through the completed investigation.				
302	Ability to access case management from dashboard.				
303	Ability to assign cases through dashboard.				
304	Ability to reassign all cases assigned to an investigator and assign to another investigator.				
<b>Dashboard(s)</b>					
305	This module(s) is to track investigative leads and follow-up activities that are under investigation.				
<b>Supervisor</b>					
306	The supervisor must be able to access and review unassigned cases. The supervisor will assign case responsibility to a primary investigator. Assignment factors may include the nature of the activity, type of follow-up required, the workload of available investigators, and cases already assigned.				
<b>Records Management System</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>

307	Supervisors can monitor cases to ensure that progress is being made. Supervisors must be able to obtain workload information, assess all requests for new investigations, receive deadline and reminders, and interact with investigators electronically. They must be able to view existing assignments, shift resources, and notify investigators of changes, as required.				
308	Supervisors should have the following:				
309	My Leads – Include leads assigned to the user logged in.				
310	My Personnel – Ability to see all personnel assigned to the supervisor. Ability to view the assigned personnel’s “dashboard”.				
311	Cases Not Reviewed – All cases with an Active status that have not been assigned to an investigator.				
a	- New Today				
b	- Last 7 Days				
c	- Last 15 Days				
d	- This Month				
e	- Last Month				
f	- This Year				
g	- All Not Reviewed				
312	Ability to assign cases to investigators.				
313	Ability to re-assign cases to another investigator.				
314	Should have the option to re-assign all cases or individually				
315	Ability for system to identify next due investigator when assigning a case.				
316	Ability to assign cases based on specialty area of investigation.				
<b>Records Management System</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
317	Allow a user to assign leads to other users who are helping to gather information on the case.				
318	Allow for assigning a lead to an individual who doesn’t have access to the full case report. The assignor can determine how much information about the case and lead should be granted to the assignee. The assignee will be allowed to add information to the leads assigned to them.				
319	Ability to assign multiple investigators to a case.				
320	Ability to assign review dates with an investigation assignment.				
321	Ability to distinguish roles for investigators (e.g., primary, secondary, etc.).				
322	Ability to assign solvability upon case assignment.				
323	The system should allow the priority or urgency of each lead to be assigned.				
324	The system should allow leads assigned to individuals to be displayed on their dashboards.				
325	Ability for investigator 874supervisors to monitor case activity including, but not limited to:				
a	- Case status				
b	- Responsible investigator				
c	- Pending activities				
d	- Overdue activities				
326	Ability for investigator supervisor to monitor investigators’ workloads.				
327	Ability to support an internal case management communications/messaging system.				
328	Ability to visually distinguish case status (e.g., by color, font, underline, italics, etc.)				
329	Ability to visually distinguish case priority (e.g., by color, font, underline, italics, etc.)				
<b>Records Management System</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
330	Ability to produce a list of cases pending or past due.				

Investigator					
331	Investigator should be able to conduct an investigation on cases that have been assigned. Giving the investigator the ability to follow up on leads and document additional facts about the case. The activities associated with the investigation typically include collecting evidence, developing leads, conducting interviews and interrogations, requesting warrants, and writing supplemental reports. Each of these activities must be documented in RMS to confirm that proper department procedure was followed and that all potential leads were developed.				
332	Ability to access/see the following from the application:				
333	Ability to see status of case.				
334	Ability to enter tracking notes.				
335	Ability to enter a supplement.				
336	Ability to assign tasks to other investigators.				
337	§ Primary investigator should be capable of monitoring and tracking at both the case and task level.				
338	Ability to view and access the following from the application:				
a	§ Incident Report				
b	§ Supplement Reports				
c	§ Related Names				
d	§ Related Offenses				
e	§ Related Property				
f	§ Related Vehicles				
<b>Records Management System</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
g	§ Related Evidence				
h	§ Related Lineups				
i	§ CAD Report				
j	§ Solvability Factors				
k	§ Tasks Assigned				
l	§ Offender Information				
m	§ Modus Operandi Information				
339	Ability to view and access research related to the case:				
a	§ Field Contacts in area				
b	§ Traffic Citations in area				
c	§ Cases with Similar Modus Operandi				
d	§ CAD Event History at the location of incident				
340	Ability to adjust the research days prior and after.				
Case Supplement					
341	A supplemental report is used to add new information to the case after the initial incident report has been submitted and approved. The creation of a supplemental report may result from information gained during additional investigation and also may result in updating the status of the investigation, bringing it to closure.				
342	Multiple officers must be able to simultaneously create and add supplemental reports regarding the same event.				
<b>Records Management System</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
343	All supplemental reports are linked to the original incident report. The agency should be able to link all of the associated reports with a common report number. This may be done using the original incident report number, with a suffix indicating supplementals or a case number.				
344	Authorized users must have the ability to enter and maintain supplements related to an incident report, including the following general information:				
a	- Supplement date and time				
b	- Officer's name				
c	- Review supervisor's name				

d	- DRR Review date and time				
e	- DRR review personnel				
f	- Supplement status				
g	- Further investigation				
h	- Inactive				
i	- Closed / Cleared non-criminal				
j	- Leads exhausted				
k	- Cleared by arrest				
l	- Unfounded				
m	- Pending arrest				
n	- Victim refused to cooperate				
o	- Time spent				
345	Ability to add additional name records.				
346	Ability to add additional property.				
347	Ability to copy/move supplements.				
348	Ability to enter unlimited characters in a text field.				
<b>Records Management System</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
349	Ability to print or export individual supplements.				
350	Ability to print all supplements related to a case at one time.				
351	Ability to search supplements.				
<b>Citation Tracking</b>					
352	Ability to enter and maintain all information pertaining to traffic citations.				
353	Ability to maintain a history of each traffic citation produced, including but not limited to the following information:				
a	- Name record				
b	- Date and time of court				
c	- Violation / charges				
d	- Area				
e	§ Business or industrial				
f	§ Open country or undeveloped				
g	§ Residential section				
h	§ School or playground				
i	§ Unknown				
j	- Weather				
k	§ Clear				
l	§ Cloudy				
m	§ Rain				
n	§ Snow				
o	§ Fog, smog, smoke				
p	§ Sleet, hail, freezing ran / drizzle				
q	§ Severe crosswinds				
<b>Records Management System</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
r	§ Blowing sand, dirt				
s	§ Other / unknown				
t	- Visibility				
u	§ Clear				
v	§ Fog, smoke or dust				
w	§ Rain on windshield				
x	§ Sleet snow or hail obscuring				
y	§ Unknown				
z	- Traffic				
aa	§ Heavy				
bb	§ Light				
cc	§ Medium				
dd	§ None				
ee	§ Unknown				



ff	- Accident				
gg	§ Fatal				
hh	§ Injury				
ii	§ Near accident				
jj	§ No accident involvement				
kk	§ Property damage				
ll	- Speed range				
mm	- Speed zone				
nn	- Location of offense				
oo	- Witness				
pp	- Chemical analyst				
<b>Records Management System</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
qq	- AC refused				
rr	- AC result				
ss	- Date of citation				
tt	- Time of citation				
uu	- Officer				
vv	- Grant				
ww	- Disposition				
xx	- Unlimited character in notes field				
yy	- Vehicle information				
zz	§ License plate number				
aaa	§ License plate state				
bbb	§ Vin number				
ccc	§ Vehicle style				
ddd	§ Vehicle year				
eee	§ Vehicle make				
fff	§ Vehicle model				
ggg	§ Vehicle color				
hhh	§ NIC number				
354	Authorized personnel must have the ability to void/delete citations.				
355	Ability to support multiple violations under a single citation number.				
356	Ability to search all fields.				
357	Must be able to print or export citation.				
358	Ability to support unlimited characters in a notes field.				
<b>Records Management System</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
359	Interface with Ecitation to import citation information into RMS.				
<b>Crime Stoppers Reporting</b>					
360	Ability to enter and maintain information including:				
a	- Caller ID Number (Agency issued)				
b	- Report date and time				
c	- Nature of Call ( <a href="#">Agency defined list</a> )				
d	- Address of crime – Street number, street name, Apt number and city				
e	- Class ( <a href="#">Agency defined list</a> )				
f	- Agency ( <a href="#">Agency defined list</a> )				
g	- Call Taker Name				
h	- Disposition ( <a href="#">Agency defined list</a> )				
i	- <a href="#">Disposition of tip</a> :				
j	v Meeting date				
k	v Amount tipster received				
l	v Amount tip is approved for				
m	v Date paid				
n	v Property value				
o	v Drug value				

p	v Money seized				
q	v Cases cleared				
r	v Misdemeanor arrest(s)				
s	v Felony arrest(s)				
t	v Number of persons arrested				
u	v Unlimited characters for notes field				
<b>Records Management System</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
361	Ability to enter multiple name records.				
362	Ability to link with other module(s).				
363	Ability to create and generate letters to other agencies to refer information.				
364	Must be able to print/export copy of report.				
365	Ability to enter unlimited characters in narrative field.				
<b>Daily Activity</b>					
366	Ability to enter and maintain information including:				
a	- Date and time of activity				
b	- Officer performing activity				
c	- Beginning and ending times				
d	- Details of activity				
e	- Type of activity				
f	- Vehicle number				
g	- Starting and ending mileage				
h	- Total mileage traveled				
i	- Patrol zone				
j	- Calls for service – (Agency defined list)				
k	- Number of arrest(s) – (Agency defined list)				
l	- Drug enforcement – (Agency defined list)				
m	- Traffic enforcement – (Agency defined list)				
n	- Administrative citations – (Agency defined list)				
o	- Traffic crashes – (Agency defined list)				
p	- K-9 Utilization – (Agency defined list)				
q	- General police duties – (Agency defined list)				
<b>Records Management System</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
r	- Alarms – (Agency defined list)				
s	- Community policing – (Agency defined list)				
367	Ability to enter unlimited characters in narrative field.				
368	Ability to create and generate reports.				
369	Ability to print/export copy of report.				
<b>Document Imaging and Storage</b>					
370	Should allow user to scan documents, attach to any record in any module and be stored as part of the records management system.				
371	Scanned documents may later be viewed or printed from within RMS.				
372	Users' actions in the document imaging application should be tracked by system auditing.				
373	Access to the documents imaging application should be controlled by RMS security rights.				
374	User should be able to zoom, pan and rotate the image to left or to right if necessary.				
375	Should support multiple page scanning.				
376	Ability to create sub-folders within attachments with proper security rights.				
<b>Employee Administration</b>					
377	Ability to display a photograph of an employee within the personnel record, whether by capturing an image with a digital camera or by uploading an image from a camera or computer disk.				
378	Ability to enter and maintain the following general personnel information on every employee:				
a	- Employee full name (Not linked to Master Names)				

b	- Department ID number				
c	- Employee type ( <a href="#">Agency defined list</a> )				
<b>Records Management System</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
d	- Employee address ( <a href="#">Not linked to Master Location</a> )				
e	- Home phone number				
f	- Work phone number and extension				
g	- Mobile phone number				
h	- Race				
i	- Sex				
j	- Date of birth				
k	- Place of birth				
l	- citizenship				
m	- Ethnicity				
n	- Driver's license number				
o	- Social security number				
p	- Marital status				
q	- Personal email address				
r	- Assignment ( <a href="#">Agency defined list</a> )				
s	§ Agency				
t	§ Division				
u	§ Section				
v	§ Squad				
w	- Date hired				
x	- Date sworn				
y	- Separation				
z	- Separation reason ( <a href="#">Agency defined list</a> )				
aa	- Rank ( <a href="#">Historical field</a> )				
bb	- Date ( <a href="#">Historical field</a> )				
<b>Records Management System</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
cc	- Supervisor				
379	Ability to enter and maintain the following emergency information:				
a	- Contact name				
b	- Contact address				
c	- Contact relationship				
d	- Contact work phone number				
e	- Contact home phone number				
f	- Contact cell phone number				
g	- Medical alerts ( <a href="#">Agency defined list</a> )				
h	- Physician				
i	- Physician address				
j	- Physician work phone number				
k	- Preferred hospital				
l	- Blood type				
m	- Contact lenses				
380	Ability to link asset management information for individual employee.				
381	Ability to link training module for individual employee.				
382	Ability to add off duty employment.				
a	- Employer name				
b	- Request date				
c	- Renew date				
d	- Due date				
e	- Term date				
f	- Single event				
<b>Records Management System</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
g	- Police related				
h	- Uniform				

i	- Police vehicle				
j	- Employment type				
k	- Job type (Agency defined list)				
l	- Unlimited characters in notes field				
383	Ability to add inspections.				
a	- Date of inspection				
b	- Type of inspection (Agency defined list)				
c	- Pass/Fail				
d	- Inspected by				
e	- Next inspection date				
f	- Unlimited characters in notes field				
384	Ability to add weapon qualifications.				
a	- Date of weapon qualification				
b	- Time spent				
c	- Practice/Qualification				
d	- Activity type (Agency defined list)				
e	- Instructor name				
f	- Type of weapon				
g	- Make of weapon				
h	- Caliber of weapon				
i	- Off duty weapon				
j	- Ammo used				
k	- Score				
<b>Records Management System</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
l	- Pass/Fail				
m	- Unlimited characters in notes field				
385	Ability to add personnel action records.				
a	- Action date				
b	- Action (Agency defined list)				
c	- Promoted from and to				
d	- Salary/Bonus				
e	- Pay step				
f	- Unlimited characters in notes field				
386	Ability to add certification records.				
a	- Certification				
b	- Recertification required				
c	- Issuing agency				
d	- Issue date				
e	- Hours required and begin date				
f	- Hours earned and expired date				
g	- Months until expiration				
387	Ability to add education records.				
a	- Date				
b	- Degree				
c	- Grade				
d	- Institution				
e	- Unlimited characters in notes field				
388	Ability to add skills records.				
a	- Date				
<b>Records Management System</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
b	- Skill (Agency defined list)				
c	- Description				
389	Ability to add training records.				
a	- Date				
b	- Title				
c	- Description				
d	- Location				
e	- Tuition				

f	- Material expense				
g	- Lodging expense				
h	- Meal expense				
i	- Miscellaneous expense				
j	- Pre Score				
k	- Post Score				
l	- Hours				
m	- Source				
390	The software must provide the ability to print/export a summary report detailing all employees and all training conducted within a specified date range.				
391	The software must provide the ability to print/export a summary report of all training received by an employee during his/her course of employment.				
392	The software must provide the ability to print/export a detailed employee report with all fields of data in the personnel record.				
393	The software must provide the ability to print/export a summary or detailed department personnel listing sorted by employee name.				
<b>Records Management System</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
<b>Field Interview</b>					
394	The data in the field interview is used to document unusual or suspicious circumstances or any activity that is considered by the officer. The data in the field interview should be available for analytical support. Should allow the collection of the following information, but not limited to:				
395	Ability to enter and maintain information including:				
a	- Case number				
b	- Date				
c	- Time				
d	- Reason for contact (Agency defined list)				
e	- Address of contact				
f	- Name record				
g	- Direction of travel				
h	- Vehicle record				
i	- Admitted record				
j	- Property in possession				
k	- Weapon in possession				
l	- Officer				
m	- Supervisor				
396	Ability to print/export copy of report				
397	Ability to enter unlimited characters in a narrative field.				
<b>Fleet Vehicle Maintenance</b>					
398	Ability to track vehicle assignments.				
399	Ability to track routine vehicle maintenance.				
<b>Records Management System</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
400	Ability to track vehicle repairs.				
401	Ability to track vehicle equipment repairs.				
402	Ability to enter unlimited characters in a notes field.				
403	Ability to create and generate reports.				
404	Ability to print/export reports.				
405	Ability to link vehicle maintenance with MFR and master vehicle in RMS.				
<b>Gang Activity Reporting</b>					
406	Ability to track gangs and members separately in the system.				
407	Ability to track the following gang-related data:				
a	- Date of contact				
b	- Time of contact				
c	- Gang name				

d	- Reason for contact				
e	- Associated case number				
f	- Address of contact				
g	- Name record(s) associated				
h	- Gang(s) involved				
i	- Officer				
j	- Colors				
k	- Territory				
l	- Vehicle records				
m	- Officer safety threat (flag)				
n	- Member status				
o	- Gang rank				
<b>Records Management System</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
408	Ability to document criteria used to identify individual as a gang member.				
409	Ability to document known associates.				
410	Ability to link gang subsets to the master gang file.				
411	Ability to flag open cases as "gang-motivated".				
412	Ability to flag closed cases as "gang-motivated".				
413	Must be able to print/export a report.				
414	Ability to enter unlimited characters into a narrative field.				
<b>Generic Permits</b>					
415	Ability to track generic related data including:				
a	- Date received				
b	- Received by				
c	- Type of permit (Agency defined list)				
d	- Name record				
e	- Event address				
f	- Permit is renewable				
g	- Issued by				
h	- Permit number				
i	- Date issued				
j	- Status (Agency defined list)				
k	- Status date				
l	- Expires				
m	- Deny Reason (Agency defined list)				
416	Ability to add associated name records.				
417	Ability to add payment information.				
<b>Records Management System</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
a	- Receipt number				
b	- Receipt date				
c	- Transaction type (Agency defined list to include cost)				
d	- Amount				
e	- Quantity				
f	- Total collection				
g	- Payment method (Agency defined list)				
h	- Check number				
i	- Check date				
j	- Paid by				
k	- Collected by				
l	- Enter unlimited characters in a notes field				
418	Ability to print/export a receipt for payment				
419	Ability to add tracking notes.				
420	Ability to print/export an approval/denial letter.				
421	Ability to fingerprint as needed.				
422	Ability to print/export copy of the permit.				
423	Ability to enter unlimited characters in a narrative field.				

424	Ability to scan and attach supporting paperwork				
425	Ability to create and print/export reports.				
426	Ability to merge duplicate records.				
	<b><u>Alcohol Beverage Control Permitting</u></b> :				
427	Ability to issue and deny permits.				
428	Ability to track inspections.				
<b>Records Management System</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
429	Ability to track violations.				
430	Ability to create and print/export reports.				
431	Ability to use geographic information for locations on all ABC establishments.				
432	Integrate with State ABC board licensing information.				
	<b><u>Taxi and Wrecker Company Permitting</u></b> :				
433	Ability to track all taxi companies and wrecker companies.				
434	Ability to track all taxi drivers and wrecker drivers.				
435	Ability to use geographic information for locations on all taxi companies and wrecker companies.				
436	Ability to create and print/export reports.				
437	Ability to link all taxi companies with the associated drivers.				
438	Ability to link all wrecker companies with the associated drivers.				
<b>Intelligence / Narcotics Reporting / Informant</b>					
439	System is 28 CFR Part 23 Compliant.				
440	Ability to support separate intelligence databases				
441	Ability to limit access to intelligence database.				
442	Ability for intelligence to place an alert on an individual (e.g. for deconfliction purposes):				
443	To send a notification to intelligence user through the system of any query involving the individual.				
444	To send a notification of any query on that individual without alerting the person making the query.				
445	To tell the person making a query on that location to follow user inputted instructions (e.g., investigator placing the flag notes "call this number")				
<b>Records Management System</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
446	Ability to track tips including but not limited to the following:				
a	- Date				
b	- Source				
c	- Narrative				
d	- Category (e.g., Gang)				
447	Ability to create and maintain agency-defined investigation types.				
448	Ability to create agency-defined investigation statuses.				
449	Investigation records must be tied to a location and provide full access to location history.				
450	Ability to tie an investigation to a case number and case ORI.				
451	Ability to manage associated assignments within the investigation record.				
452	Ability to track all investigation activities within the investigation record.				
453	Ability to tie to associated intelligence records and other investigation numbers.				
454	Ability to track an unlimited number of subjects with full access to their master name files and agency histories.				
455	Ability to track subject activities.				
456	Ability to tie an unlimited number of confidential informants to an investigation record.				

457	Ability to track an unlimited number of associated vehicles.				
458	Ability to tack all charges (pending or otherwise) associated with an investigation.				
459	Ability to track court information associated with a charge.				
460	Ability to track all drug buys, i.e., narcotics purchased during the course of the investigation.				
<b>Records Management System</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
461	Ability to track all charges associated with a particular drug buy.				
462	Ability to document all laboratory results tied to a drug buy.				
463	Ability to attach multiple supporting documents of various types to a drug buy record.				
464	Ability to track property associated with the investigation.				
465	Ability to attach unlimited supporting documents of various types to an investigation record.				
466	Ability to determine numbering system for investigation records, including optional auto-incrementing.				
467	Ability to generate a variety of narcotics related reports to facilitate statistical analysis.				
468	Ability to create, main and track intelligence records associated with narcotics investigations.				
<b>Informant module</b>					
469	Ability to create unique informant files.				
470	Ability to upload and sign off on informant code of conduct.				
471	Ability to track informant payments.				
472	Ability to change informant statue from active to inactive.				
473	Ability to document debriefs/payments/cases associated with informant.				
474	Ability to tie a confidential informant to an intelligence record.				
475	Ability to secure intelligence records, make them accessible to only those users with the proper Narcotics Management security permissions.				
<b>Records Management System</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
476	Ability to tie intelligence to and define roles for the following with rights to view only within the intelligence to and define roles for the following with rights to view only within the intelligence module:				
a	- Person				
b	- Location				
c	- Vehicle				
477	Ability to attach unlimited supporting documents of various types to an intelligence record.				
478	Ability to create, maintain and track separate records about confidential informants.				
479	Ability to track all confidential information activities.				
480	Ability to document current confidential informant status.				
481	Ability to document and track confidential informant reliability.				
482	Ability to attach multiple supporting documents of various types to a confidential informant record.				
483	Ability to share department-specific and designed information.				
484	Ability to generate a variety of narcotics related reports to facilitate statistical analysis.				
485	Surveillance and voice note taking.				
486	Photo upload from the field.				
487	Mobile forms and signature functions.				



488	Ability to link intelligence records.				
<b>Suspect Identification</b>					
489	RMS provides a suspect identification tool, identifying suspects who have previously been involved with similar offense.				
<b>Records Management System</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
490	Suspects can be identified by:				
a	- Partial last name				
b	- Partial first name				
c	- Race				
d	- Sex				
e	- Age / Age range				
f	- Hair color				
g	- Eye color(s)				
h	- Alias				
i	- Type of case				
j	- Modus Operandi				
491	Matching suspects' photo images on file can be placed into a mugshot book review, and/or mugshot lineup.				
492	A suspect's master name involvements are accessible without generating a separate search in the master name module.				
<b>Link Analysis</b>					
493	Ability to analyze linkages among data elements based on any combination of:				
a	- Persons				
b	- Organizations (e.g., gang affiliations)				
c	- Vehicles				
d	- Property				
e	- Telephone numbers				
f	- Locations				
494	Ability to display and print linkages in either text or graphic format.				
<b>Records Management System</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
495	Ability to click on a linked element to show links based on that element (e.g., if a person of interest is linked to a business, click on the business to show its linkages).				
496	Ability to display the nature of the link (e.g., telephone number, vehicle, incident, etc.).				
497	Ability to display relationships between stolen and recovered locations for vehicles.				
498	Ability to link to the internet for search purposes.				
499	Ability to graphically and display on a map the location of persons within a geographically defined area for a given time range (e.g., all people living in an area with a history of auto theft over the past two years) by:				
a	- Person involvement				
b	- Incident type				
c	- Special flags (e.g., sex offenders)				
d	- Modus Operandi				
e	- Physical characteristics				
<b>Mugshot Lineups</b>					
500	Ability to link mugshots to the MN record.				
501	Ability to capture and store multiple mugshots from multiple agencies and software.				
502	Ability to import photos from external sources (e.g. driver's license photos and other digital photos).				
503	Ability to index photos by basic features including, but not limited to:				
a	- Height range				
b	- Weight range				
c	- Age range				

Records Management System		YES	NO	Available	Comments
d	- Gender				
e	- Glasses				
f	- Facial hair				
g	- Teeth				
h	- Facial shape				
i	- Race				
j	- Complexion				
k	- Hair color				
l	- Hair style				
m	- Hair length				
n	- Eye color(s)				
o	- Scars				
p	- Marks				
q	- Tattoos				
504	Ability to create code tables for basic features where appropriate (e.g., facial shape types, facial hair categories, etc.).				
505	Ability to query all photos by basic features.				
506	Ability to enter a name and have the photo query auto populate with physical demographics based on the named subject's demographic characteristics.				
507	Ability to select and print discrete photos to print from mug shot query return:				
508	- Six, all on one page				
509	- Six, each on an individual page				
510	Ability to indicate in which position a suspect should be located.				
Records Management System		YES	NO	Available	Comments
511	Ability to prevent juvenile photos from being displayed in adult line-ups.				
512	Ability to save line-ups.				
513	Ability to associate saved line-ups with a case.				
514	Ability to email line-up.				
515	Ability to print line-up.				
516	Ability to search photo only and select photos for inclusion.				
517	Ability for each user to create and maintain a mugbook.				
Remote Lineup					
518	The remote lineup application should run on a laptop computers.				
519	Lineups should have the ability to be downloaded from RMS for victim / witness display.				
520	Results of display should have the ability to be uploaded to RMS and stored with the lineup archive record.				
521	Should be able to record the length of time (in minutes and seconds), the victim or witness actually viewed each image in the lineup process.				
522	Responses given for each image viewed by the victim/witness should be recorded.				
523	Agency should be able to manage the maximum number of times a lineup may be viewed.				
Problem Oriented Policing					
524	Ability to define policing activities.				
525	Ability to define codes for different community policing activities.				
526	Ability to track activities associated with community policing, including:				
Records Management System		YES	NO	Available	Comments
a	- Adding the community policing activity code to a report				
b	- Creating a community policing tracking report				

c	- Linking community policing activities to a location				
527	Ability to track complaints based on an address.				
528	Ability to create master event name records.				
529	Ability to track community fundraising events by event.				
530	Ability to enter unlimited characters into a notes field.				
531	Ability to generate and print/export a report.				
<b>Traffic Stop Demographics Tracking (Mississippi State Specific)</b>					
532	Ability to collect the following data to comply with racial profiling reporting requirements:				
a	- Agency name				
b	- Country of stop				
c	- City of stop				
d	- Date of stop				
e	- Time of stop				
f	- Officer ID number				
533	<u>Initial Purpose of Traffic Stop</u> : (Mandatory)				
	(Allowing only one choice)				
a	§ Checkpoint				
b	§ Driving while impaired				
c	§ Investigation				
d	§ Other motor vehicle violation				
e	§ Safe move violation				
<b>Records Management System</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
f	§ Seat belt violation				
g	§ Speed limit violation				
h	§ Stop light / Sign violation				
i	§ Vehicle equipment violation				
j	§ Vehicle regulatory violation				
534	<u>Vehicle Driver Information</u> : (Mandatory)				
a	§ Driver's Age				
b	§ Driver's Race				
c	v White				
d	v Black				
e	v Native American				
f	v Asian				
g	v Other				
h	§ Driver's Sex				
i	v Male				
j	v Female				
k	§ Driver's Ethnicity				
l	v Non-Hispanic				
m	v Hispanic				
535	<u>Physical Resistance Encountered</u> : (Mandatory)				
a	§ Did officer(s) encounter any physical resistance from driver and/or passenger(s)?				
b	§ Did officer(s) engage in the use of force against the driver and/or passenger(s)?				
c	§ Did injuries occur to the officer(s) as a result of the stop?				
<b>Records Management System</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
d	§ Did injuries occur to the driver as a result of the stop?				
e	§ Did injuries occur to the passenger(s) as a result of the stop?				
f	- <u>Vehicle / Driver / Passenger(s) Search</u> : (Mandatory)				
g	§ Was a search initiated subsequent to the traffic stop?				

h	v If search was initiated, must complete next section.				
536	- <u>Type of Search</u> : (Mandatory)				
	(Allowing only one choice)				
a	§ Consent				
b	§ Search Warrant				
c	§ Probable cause				
d	§ Search incident to arrest				
e	§ Protective frisk				
f	- <u>Basis for Search</u> : (Mandatory)				
g	§ Erratic/Suspicious Behavior				
h	§ Informant's Tip				
i	§ Observation of Suspected Contraband				
j	§ Other Official Information				
k	§ Suspicious Movement				
l	§ Witness Observation				
m	- <u>Person(s) / Vehicle Searched</u> : (Mandatory)				
n	§ Was the vehicle searched?				
o	§ Was the driver searched?				
p	§ Was a passenger(s) searched?				
<b>Records Management System</b>		YES	NO	Available	Comments
q	§ Were the personal effects of the driver and/or passenger(s) searched?				
537	- <u>Identify the sex, race, and ethnicity of each passenger searched</u> : (Mandatory)				
a	§ Allowing to add additional passengers.				
b	§ Passenger 1				
c	v Age				
d	v Sex				
e	a. Male				
f	b. Female				
g	v Race				
h	a. White				
i	b. Black				
j	c. Native American				
k	d. Asian				
l	e. other				
m	v Ethnicity				
n	a. Hispanic				
o	b. Non-Hispanic				
538	- <u>Contraband Found as Result of Search</u> : (Mandatory)				
a	§ None				
b	§ Drugs				
c	v Ounces				
d	v Pounds				
e	v Dosages				
f	v Grams				
<b>Records Management System</b>		YES	NO	Available	Comments
g	v Kilos				
h	§ Alcohol				
i	v Pints				
j	v Gallons				
k	§ Money				
l	v Dollar Amount				
m	§ Weapons				
n	v Number of Weapons				
o	§ Other				
p	v Dollar Amount				

539	<b><u>Property Seized</u> : (Mandatory)</b>				
a	§ None				
b	§ Motor Vehicle				
c	§ Personal Property				
d	§ Other Property				
<b>Report Validation / Submission Requirements</b>					
540	<b><u>IBR Submissions</u> :</b>				
541	The software must satisfy the physical requirements for automated submission to NIBRS.				
542	The software must transmit changed and updated records as well as original records within the reported month.				
543	The software must provide the required NIBRS data elements in the appropriate format.				
544	The software must allow to edit errors prior to generating a submission file to upload.				
545	Ability to provide user a direct link to error.				
<b>Records Management System</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
546	Ability to provide recommended solutions to fix error.				
547	<b><u>Traffic Stop Submissions</u> :</b>				
548	The software must satisfy the physical requirements for automated submission to NC SBI.				
549	The software must transmit corrected and original records within the reported month.				
550	The software must provide the required NC State data elements.				
551	The software must allow edit errors prior to generating a submission file to upload.				
552	Ability to provide user a direct link to error.				
553	Ability to provide recommended solutions to fix error.				
<b>Residential Security Check</b>					
	The residential security check module will allow our agency to maintain information related to citizen's requests to keep special watch over their residence when they are out of town.				
554	Ability to enter and maintain the following data:				
a	- Application date				
b	- Name record				
c	- Race				
d	- Sex				
e	- Date of Birth				
f	- Address				
g	- Home phone number				
h	- Officer				
i	- When Leaving				
<b>Records Management System</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
j	- When Returning				
k	- Emergency phone number				
l	- Alarm system?				
m	- Lights on a timer?				
n	- Local contact – Name record				
o	- Alarm Company				
p	- Cars Present				
q	- Animal Present				
r	- Authorized persons				
s	- Key location				
555	Ability to add tracking notes to any record.				
556	Ability to enter unlimited characters into a notes field.				
557	Ability to attach supporting documentation.				
558	Ability to run a report for active security checks.				

559	Ability to create a "Security Check Request Form".				
560	Ability to generate a letter to the citizen(s).				
561	Ability to merge duplicate records.				
<b>Training Module</b>					
562	Ability to link with employee module.				
563	Ability to create and maintain records on all the training courses for which personnel can register.				
564	Ability to enter and maintain the following basic information for each course:				
a	- Course title				
b	- Category				
c	- Keyword				
<b>Records Management System</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
d	- Description				
e	- Active / Inactive				
f	- Instruction Method				
g	- Recertification period				
h	- Recertification units				
i	- Equivalent courses				
565	Ability to enter and maintain course information regarding hours and provider, including the following:				
a	- Duration				
b	- Units				
c	- Number of days				
d	- Credit hours				
e	- Other				
566	Ability to view course history and the scheduling of a given course, including the following information:				
a	- Course title				
b	- Category				
c	- Start date				
d	- Start time				
e	- End date				
f	- End time				
g	- Location				
567	Ability to create, maintain and track scheduled course records, i.e., schedules for individual courses.				
568	Ability to enter and maintain the following basic information for each scheduled course record:				
<b>Records Management System</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
a	- Start date				
b	- Start time				
c	- End date				
d	- End time				
e	- Provider				
f	- Course required / not required				
g	- Course title				
h	- Course location				
i	- Activity code				
j	- Days of the week				
k	- Class format				
l	- Training type				
m	- Level of training				
n	- Unlimited character note field				
569	Ability to indicate all subjects associated with the scheduled course, including instructor and attendees and link to <del>employee record</del>				
570	Ability to records all fees associated with an individual course:				
a	- Flight fee				

b	- Gas fee				
c	- Material(s) fee				
d	- Registration fee				
e	- Per Diem fee				
f	- Hotel fee				
571	Ability to create a searchable course calendar.				
<b>Records Management System</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
572	Ability to create/link department form for approval.				
573	Ability to enter and maintain information about the registered attendee(s) course results (grade/score), see at a-glance all of the objectives associated with a current scheduled course, and track which objectives have been completed by which attendee(s).				
574	Ability to attach multiple supporting documents of various types to each scheduled course record.				
575	Ability to document the following Training information:				
a	Attendee				
b	Hours				
c	Cost				
d	Course Description				
e	Narrative				
f	Location				
g	Score (Pass/Fail)				
576	Ability to associate costs with each training course.				
577	Ability to associate reimbursable costs with training.				
578	Ability to identify source of funding (e.g., grant, department funded).				
579	Ability to identify training provider (e.g., local, USDOJ, etc.)				
580	Ability for costs to be associated with expenditures for each training course (e.g., meals, registration, etc.)				
581	Ability to associate expiration dates of training.				
582	Ability to generate a report of training and associated expiration dates by:				
<b>Records Management System</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
a	- Member Agency				
b	- Individual				
583	Ability to attach files to training records.				
<b>Instructors</b>					
584	Ability to maintain a list of instructors				
585	Ability to document hours of instructional time per instructor.				
586	Ability to track recertification dates.				
587	Ability to identify how an instructor became an instructor (e.g., Agency-funded, self-funded, third-party funded, grant).				
<b>Training Requirements</b>					
588	Ability to track mandatory training requirements.				
589	Ability to generate and print reports indicating upcoming training needs (i.e., who needs what training by what date).				
590	Ability to alert users and supervisors of upcoming certification expirations.				
591	Ability to track follow-up training for personnel who do not pass certification tests.				
<b>Training Scheduling</b>					
592	Ability to assign training to:				
a	- Individual				
b	- Unit				
593	Ability to generate a notification to participants of upcoming class information (e.g. class location, time, date, etc.)				

594	Ability to define type of training (e.g., in-service, specialized)				
<b>Records Management System</b>		YES	NO	Available	Comments
595	Ability when entering attendees of training to generate a list of individuals that were scheduled but did not attend.				
<b>Electronic Management</b>					
596	Ability for individuals to request training electronically.				
597	Ability for each member agency to define required supervisor approvals for training.				
598	Ability to post training information online.				
599	Ability to associate files to training (e.g., ppt, videos, etc.)				
<b>Training Reports</b>					
600	Ability to retrieve training records by:				
a	- Name				
b	- Group/Unit				
c	- Course				
d	- Assignment				
e	- Shift				
f	- Member Agency				
g	- Provider of Training				
601	Ability to generate a report on training costs by:				
a	- Individual				
b	- Group/Unit				
c	- Assignment				
d	- Shift				
e	- Member Agency				
f	- Course				
<b>Records Management System</b>		YES	NO	Available	Comments
g	- Source (e.g., Grants, Department-funded)				
h	- Provider of Training				
<b>Applicant Tracking</b>					
602	Ability to enter and maintain information including:				
a	- Tracking number				
b	- Applicant name				
c	- Applicant date				
d	- Position applying for				
e	- Current application status				
f	- Recruiter notes				
g	- Criminal background check results				
603	Ability to enter and store educational information on all applicants.				
604	Ability to enter and store work experience information on all applicants.				
605	Ability to enter and store test results information on all applicants.				
606	Ability to create and generate letters to applicants.				
607	Ability to enter unlimited characters into a narrative field.				
608	Must be able to print/export copy of report.				
609	Ability to attach any supporting documentation.				
610	Ability to link with employee record, (if hired).				
<b>Law Enforcement Data Sharing</b>					
611	The system provides an internet based data sharing solution for law enforcement RMS systems.				
612	Information to be live and in real time.				
613	Data available for queries must include:				
<b>Records Management System</b>		YES	NO	Available	Comments
a	- Base name query				



b-	Base property query				
c-	Base vehicle query				
d-	Base incident query				
e-	Base phone number query				
f-	Base location query				
g-	Base pawn query				
h-	Mugshots				
i-	Have 24 hours access.				
j-	Compatible to the Android application				
k-	Integrated with google maps.				
l-	Integrate with department sharing software.				
<b>Law Enforcement Crime Analysis</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
<b>Law Enforcement Crime Analysis</b>					
1	The system provides crime analysis functionality for various initiatives and users.				
2	Ability to utilize detailed trend analysis utilizing RMS and CAD.				
a	- Geographical analysis				
b	- Temporal analysis				
c	- Intuitive analysis				
3	Ability to utilize RMS and CAD effectively using different types of data analysis.				
a	- Descriptive Analysis				
b	- Diagnostic Analysis				
c	- Spatial analysis				
d	- Predictive Analysis				
e	- Prescriptive Analysis				
4	Ability to utilize geographical maps from city, county, state and federal.				
5	Ability to export all data associated with the selected information.				
6	Ability to select data to be exported.				
7	Modifiable reports that can be created/edited by the user without programmer or vendor.				
8	Access to crime analysis data and functionality based on roles.				
a	- Crime Analysts				
b	- Supervisors				
c	- Field personnel				
9	Access to crime analysis data using multiple form factors.				
<b>Law Enforcement Crime Analysis</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
a	- Desktop				
b	- Tablets				
c	- Phones				
10	Ability to analyze using the following analysis options, including, but not limited to:				
a	- Frequency analyses (e.g., with only one variable)				
b	- Spatial analysis				
c	- Time analysis				
d	- Link analysis				
e	- Comparative Analysis				
f	- Simple relational analysis (seeking relationships among three or more data fields)				
g	- Complex relational analysis (seeking relationships among three or more data fields)				
11	Ability to filter crime analysis by responding agency.				
12	Ability to save searches.				
13	Ability to export search results to Excel.				
14	Ability for agency to establish incident/crime thresholds.				

15	Ability to alert designated users when incidents/crimes exceed thresholds.				
16	Ability for incident/crime thresholds to be set by:				
a	- Agency-Wide				
b	- Member Agency				
c	- Specific incident/crime types				
16	Ability to set crime thresholds and alert designated users when crime exceeds said threshold.				
17	Ability for threshold alerts to notify individuals via:				
<b>Law Enforcement Crime Analysis</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
a	- Email				
b	- Other (define in "comments")				
18	Ability to present statistics in graphical formats, including, but not limited to the following:				
a	- Bar graphs				
b	- Pie charts				
c	- Line graphs				
<b>Map Analysis</b>					
19	Ability to plot incident data on a map.				
20	Ability to produce density maps.				
21	Ability to produce hot spot maps.				
22	Ability to drill down for incident details from an incident plotted on the map.				
23	Ability to conduct a radius search on a map.				
24	Ability to conduct a polygon search on a map.				
25	Ability to use different icons to display different incident types.				
26	Ability for agency to define its own pin map icons (size, color, symbols, callouts, etc.).				
27	Ability to plot the following data elements:				
a	- Method of entry				
b	- Method of Attack Person				
c	- Method of Attack Property				
d	- Suspect physical description				
e	- Suspect Demeanor				
f	- Property Type				
g	- Call Type				
<b>Law Enforcement Crime Analysis</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
h	- Offense Code				
i	- Weapon Type				
j	- Weapon Use				
k	- Day of Week				
l	- Date Range				
m	- Time of Day				
n	- Time range				
o	- User-defined shifts				
p	- Location				
q	- Location radius				
28	Ability to print map analysis.				
29	Ability to provide a public interface to the crime mapping application that allows the public to plot and search for Agency-identified incident types.				
<b>Link Analysis</b>					
30	Ability to analyze linkages among data elements.				
31	Ability to click on a linked element to show links based on that element.				
<b>Aggregate Reporting</b>					
32	Ability to aggregate data contained in records to create summary reports showing:				
a	- Totals				

b	- Averages				
c	- Frequencies				
d	- Percentages				
33	Ability to aggregate data by:				
a	- Date range				
<b>Law Enforcement Crime Analysis</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
b	- Time of day				
c	- Day of week				
d	- Geographical area				
e	- Officer ID				
f	- Shift				
g	- Agency				
h	- Unit				
i	- Type of Call (Nature Code)				
34	Ability to access certain data including GIS data with off- the-shelf programs, such as Excel, Crystal Reports, ect.				
<b>Professional Standards - Internal Affairs</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
<b>Internal Affairs</b>					
1	Ability to provide privacy/password protection to assigned personnel and command staff.				
2	Option to automatically generate year-based file numbers.				
3	Ability to correct previously entered incident data in the case data entry screen.				
4	Ability to enter and maintain the following case record data elements:				
a	- Complaint type				
b	- Date reported				
c	- Time reported				
d	- Date occurred				
e	- Time occurred				
f	- Case classification				
g	- Name information of persons associated to the case				
h	- Circumstances of the case				
i	- Status of the case				
j	- Investigator's name				
k	- Date of Assignment				
l	- Review status				
m	- Up line notification for review and sign off				
5	Ability to support a threshold alerting feature for different offense types, including but not limited to:				
a	- Accidents				
b	- Complaints				
c	- Pursuits				
d	- Use of Force				
<b>Professional Standards - Internal Affairs</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
6	Ability for threshold alerts to be unique for:				
a	- Each Member Agency				
b	- Offense Type				
7	Ability to alert a specified user when threshold has been met.				
8	Ability to enter and maintain detailed information about all offenses associated with a case.				
9	Ability to enter and maintain detailed information about all subjects associated with a case.				
a	- Adult(s)				
b	- Juvenile(s)				
c	- Witness(es)				
d	- Complainant(s)				
e	- Missing person				

f	- Reporting party				
g	- Victim(s)				
10	Ability to enter and maintain information about all field investigations associated with a case.				
11	Ability to link to Fleet Vehicle module.				
12	Ability to link to Pursuit module.				
13	Ability to include early warning notification triggers to a case record.				
14	Ability to automatically link all information from a field investigation record to the original complaint report.				
15	Ability to enter unlimited character narrative field.				
16	Ability to edit narrative field.				
17	Ability to search on any field or multiple fields for data retrieval.				
<b>Professional Standards - Internal Affairs</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
18	Ability to expunge a subject from a case record.				
19	Information from a case record can be associated to an incident report.				
20	Ability to print hard copies of case records, depending on security.				
21	Ability to support unlimited narrative input and editing capabilities for the original complaint report.				
22	Ability to attach multiple supporting documentation of various types.				
a	- Word				
b	- Excel				
c	- JPeg				
d	- MPG				
e	- WAV				
f	- PDF				
<b>Use of Force Tracking</b>					
23	Ability to enter and maintain data elements regarding the officer involved:				
a	- Officer involved				
b	- Supervisor's name				
c	- Date of occurrence				
d	- Time of occurrence				
e	- Action approved / Not approved indicator				
f	- Circumstances of the case				
g	- How the officer was dressed				
h	- Officer injury				
i	- Type of injury				
j	- Officer treatment				
<b>Professional Standards - Internal Affairs</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
k	- Hospital name				
24	Ability to enter and maintain data elements regarding the subject involved:				
a	- Subject(s) name				
b	- Complaint of injury				
c	- Injury type				
d	- Treatment received				
e	- Date of treatment				
f	- Time of treatment				
g	- Date of release				
h	- Time of release				
i	- Photos taken				
j	- Condition of the subject				
k	- Arrest information				
l	- Charges associated to an arrest				
m	- Review status				

n	- Up line notification and sign off				
25	Ability to enter and maintain data elements regarding supervisor review:				
a	- Action within guidelines				
b	- Lesser force alternatives available				
c	- Training and/or proper tactics followed				
d	- Classification recommendation				
e	- Date of supervisor review				
f	- Time of supervisor review				
<b>Professional Standards - Internal Affairs</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
26	Ability to support unlimited narrative input and editing capabilities regarding supervisor recommendations.				
27	Ability to enter unlimited characters in a narrative field for command level recommendations.				
28	Ability to edit narrative.				
29	Ability to search on any field or multiple fields for data retrieval.				
30	Ability to expunge a subject from a case record.				
31	Information from a case record can be associated to an incident report.				
32	Ability to print/export hard copies of a case record.				
33	Ability to enter unlimited narrative field for the original report.				
34	Ability to attach multiple supporting documents of various types.				
a	- Word				
b	- Excel				
c	- JPG				
d	- MPG				
e	- WAV				
f	- PDF				
<b>Fleet Vehicle Accident Tracking</b>					
35	Ability to enter and maintain the following case record data elements:				
a	- Accident location information				
b	- Date of occurrence				
c	- Time of occurrence				
d	- Vehicle number				
<b>Professional Standards - Internal Affairs</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
e	- Estimated damage				
f	- Driver's name				
g	- Driver's supervisor's name				
h	- Weather conditions				
i	- Cause of accident				
j	- Maneuver at time of accident				
36	Ability to support unlimited narrative input and editing capabilities for the original report.				
37	Ability to correct previously entered case data in the case data entry screen.				
38	Ability to search any field or multiple fields for data retrieval.				
39	Ability to expunge a subject from a case record.				
40	Information from a case record can be associated to an incident report.				
41	Ability to print/export hard copies of case.				
42	Ability to attach multiple supporting documents of various types.				
a	- Word				
b	- Excel				
c	- JPG				
d	- MPG				

e	- WAV				
f	- PDF				
<b>Pursuit Tracking</b>					
43	Ability to enter and maintain general data elements including:				
a	- Officer involved				
<b>Professional Standards - Internal Affairs</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
b	- Supervisor's name				
c	- Incident supervisor's name				
d	- Date of pursuit				
e	- Time of pursuit				
f	- Type of pursuit				
g	- Starting location				
h	- Ending location				
i	- Distance				
j	- Top speed				
k	- Duration of pursuit				
l	- Occupant information				
m	- Driver information				
n	- Driver's license status				
o	- Driver's condition				
p	- Review status				
q	- Review date				
44	Ability to enter and maintain data elements regarding the subject involved:				
a	- Subject's name				
b	- Complaint of injury				
c	- Injury type				
d	- Treatment received				
e	- Date of treatment				
f	- Time of treatment				
g	- Date of release				
h	- Time of release				
<b>Professional Standards - Internal Affairs</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
i	- Photos taken				
j	- Condition of the subject				
k	- Arrest information				
l	- Charges associated to an arrest				
m	- Review status				
45	Ability to enter and maintain data elements regarding supervisor review:				
a	- Action within guidelines				
b	- Lesser force alternatives available				
c	- Training and/or proper tactics followed				
d	- Classification recommendation				
e	- Date of supervisor review				
f	- Time of supervisor review				
46	Ability to enter unlimited characters in a narrative field for suspect's comments.				
47	Ability to enter unlimited characters in a narrative field for specific pursuit route comments.				
48	Ability to enter unlimited characters in a narrative field for significant and/or unusual event comments.				
49	Ability to enter information regarding the pursuit termination.				
50	Ability to enter unlimited characters in a narrative field for supervisor's recommendations.				
51	Ability to correct previously entered case data in the case data entry screen.				
52	Ability to search any field or multiple fields for data retrieval.				

53	Information from a case record can be associated to an incident report.				
54	Ability to print hard copies of case records.				
<b>Professional Standards - Internal Affairs</b>		<b>YES</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
55	Ability to attach multiple supporting documents of various types.				
a	- Word				
b	- Excel				
c	- JPG				
d	- MPG				
e	- WAV				
f	- PDF				
<b>Reporting</b>					
56	Ability to track/view reports by month/year for CALEA (Police Departments) and Sheriff Standards Association (SO)				
57	Ability to create/edit reports based on needs.				
58	The Mobile Field Reports portion needs to enable deputies to generate Use of Force reports from mobile terminals				
59	Ability to run incidents for future State reporting systems.				
<b>Property and Evidence</b>		<b>Yes</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
<b>General</b>					
	Property refers to any tangible item that can be owned, consumed, or otherwise used (e.g., stolen or recovered items, currency, narcotics, vehicles, animals and evidence of any form) that is to be tracked by the agency.				
	The property and evidence module should allow the entry, tracking, and movement of seized evidence, and the safekeeping of found property. It should also property custodian to receive property while keeping detailed information about the item and historical information about the custody and control of the item, including the current status or location.				
1	The property and evidence module should do the following:				
2	Ability to search all fields.				
3	Ability to enter, view, and print/export tracking notes.				
4	Ability to follow links to related property items tracked by the system.				
5	Ability to have a disposition of property with timed events to notify property custodians when property items will be:				
a	- Destroyed				
b	- Released				
c	- Returned				
d	- Sold at Auction				
e	- Ability to add Agency defined codes				
6	Ability to link to Master Property Index, Master Name Index, Master Vehicle Index, and correlating incident report.				
7	Access to module will be rights driven.				
<b>Property and Evidence</b>		<b>Yes</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
8	Ability to generate multiple reports including but not limited to:				
a	- Random audit reports				
b	- Random inventory reports				
c	- Property summary report				
d	- Itemized and detailed property report				
e	- Released property report				
f	- Property disposition report				
g	- Evidence location summary report				

9	Ability to have agency defined location names:				
a	- Building				
b	- Room				
c	- Bin				
10	Ability to print an electronic chain of custody for a case, as a whole or item by item, in the evidence module				
11	Ability to print/export form letter to property owner of the pending disposition of property with instructions for filing a claim.				
12	Digital signature capability for returning evidence to citizens or to officers.				
13	Tablet or handheld scanner capability in evidence storage.				
14	Ability to scan citizens ID Card into system when turning over evidence.				
15	Ability to interface with the following but not limited to:				
a	- E Trace				
b	- Forensic Advantage (NC)				
<b>Property and Evidence</b>		<b>Yes</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
c	- STIMS				
d	- Etrace				
e	- Bode Labs				
f	- Azalyve				
g	- New Hanover County Sheriff's Office Crime Lab				
16	Does the system allow for the property entered in the current system to import smoothly into to the proposed new system?				
17	Ability to enter and maintain the following property data:				
a	- Bar Code number				
b	- Item number				
c	- Serial number				
d	- Property code (Agency and NIBRS defined list)				
e	- Property tag number				
f	- Owner applied number				
g	- Storage location				
h	- Quantity				
i	- Value – Nearest dollar				
j	- Property owner name record				
k	- Seized from				
l	- Date property received				
m	- Item category (Agency defined list)				
n	- Lab Report Cross-Reference				
o	- Date of disposal / release				
p	- Employee authorizing release				
<b>Property and Evidence</b>		<b>Yes</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
q	- Date scheduled for disposal				
r	- Item class (NIBRS defined list)				
s	- Description of evidence				
t	- Color				
u	- Recovered for other jurisdiction flag				
18	Ability to enter and maintain the following additional elements for firearms:				
a	- Gun type				
b	- Action (Agency defined list)				
c	- Caliber				
d	- Shot capacity				
e	- Barrel length				
f	- Finish				
g	- Make				
h	- Model				



i	-	Type of firearm				
j	-	Condition				
k	-	Year made				
19	Ability to enter and maintain the following additional elements for vehicles:					
a	-	Vehicle type				
b	-	Color (top, bottom, interior)				
c	-	Vehicle make				
d	-	Vehicle model				
e	-	License plate				
f	-	License plate year				
<b>Property and Evidence</b>			<b>Yes</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
g	-	Vehicle VIN				
20	Ability to enter and maintain the following information for bicycles:					
a	-	Bicycle make				
b	-	Bicycle model				
c	-	Serial number				
d	-	Owner applied number				
e	-	Wheel size				
f	-	Speed				
g	-	Color				
21	Ability to associate a property item to a case.					
22	Ability to maintain complete evidence tracking audit trail until final disposition of the property item.					
23	Ability to maintain details of all evidence retained in the property room for an indefinite amount of time.					
24	Ability to maintain a disposition status for all evidence items after each item has been released.					
25	Ability to track items from reception to disposal.					
26	At the time of entry, the module must compare property records with previously entered property records (i.e., pawned, impounded, stolen, etc.)					
27	The module must allow users to search for property based on the following search criteria:					
a	-	Serial number				
b	-	Owner's name				
c	-	Tag number				
d	-	Case number				
e	-	Owner applied number				
f	-	Make/Brand name				
<b>Property and Evidence</b>			<b>Yes</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
g	-	Property type/kind				
h	-	UCR/IBR Property class				
i	-	Storage location				
j	-	Vehicle VIN				
28	Ability to print labels individually.					
29	Ability to automatically generate bar code numbers.					
30	Ability to automatically enter a transaction when a bar code is scanned.					
31	Integrate current bar code printers, scanners, and electronic signature pads.					
32	ID Scan capabilities for evidence release.					
33	The Property and Evidence sub-modules should have the following:					
a	-	Property Voucher				
b	-	Voucher Transfer				
c	-	Evidence Control Room				
d	-	Inventory				
e	-	Barcode Label Generation				
<b>Property Voucher</b>						

34	Allows personnel to enter descriptive data about an item being submitted to the evidence section of storage. This includes all information to begin the chain of custody and the property information.				
35	Allows entry of case number.				
36	Allows unlimited entries of property/evidence.				
37	Tracks events related to the voucher.				
	Category:				
a	- Destruction				
<b>Property and Evidence</b>		<b>Yes</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
b	- Evidence				
c	- Found Property				
d	- Safekeeping				
e	- Training Aid				
38	Allows a voucher status – Should default to “Pending”				
a	- Pending				
b	- Rejected (only used by Property Custodian)				
c	- Case officer name				
d	- Seized by				
e	- Date of Seizure				
f	- Seized Location				
g	- Stored by				
h	- Locker Number				
i	- Verified by				
j	- Submitted by				
k	- Unlimited character field for notes				
l	- Description field				
39	Ability to print/export a copy of the voucher.				
<b>Transferring Voucher</b>					
40	The voucher transfer system allows evidence personnel to selectively accept or reject submitted vouchers in evidence.				
41	Ability to reject property.				
42	Ability to notify officer the property has been rejected.				
43	Ability to notify officer reason property was rejected.				
<b>Property and Evidence</b>		<b>Yes</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
44	Ability to assign a property number.				
45	Ability to assign property to a location.				
46	Ability to receive multiple items at one time.				
47	Ability to print/export a copy.				
48	Ability to print a label.				
<b>Evidence Control Room System</b>					
49	Tracks items of property submitted to the evidence section for storage from the time it is accepted in the evidence section until its final disposition.				
50	Ability to retain case number.				
51	Ability to link with case number and other modules within RMS.				
52	Ability to display disposition.				
53	Ability to allow batch processing of common property events.				
54	Ability to allow printing of property room bar code labels.				
55	Ability to allow entry of chain of custody events.				
56	Ability to allow entry of non-system-generated tracking events and viewing all tracking events.				
57	Ability to allow multiple report options for property and evidence module.				
58	Ability to change location of property.				
59	Ability to display the following but not limited to:				

a	-	Property Category				
b	-	Property Control Number				
c	-	Group or Bag Number				
<b>Property and Evidence</b>			<b>Yes</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
d	-	Item Number				
e	-	Property Classification				
f	-	Case Officer				
g	-	Owner's Name Record				
h	-	Property Description				
i	-	Property Make				
j	-	Property Model				
k	-	Property Year				
l	-	Property Color				
m	-	Property Serial Number				
n	-	Property Quantity				
o	-	Property Unit				
p	-	Property Value				
q	-	Property License Number				
r	-	Property State of Issuance				
s	-	Property Caliber				
t	-	Current Location				
u	-	Owner-applied Number				
v	-	Property Status				
w	-	Date of Status				
x	-	Date Next Action Due				
y	-	Offense Code				
z	-	Disposition Status				
aa	-	Disposal Authority				
bb	-	Disposal Location				
<b>Property and Evidence</b>			<b>Yes</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
cc	-	Disposal Witnessed by				
dd	-	Disposal Value				
ee	-	Unlimited characters for notes field				
ff	-	Property Released to				
gg	-	Released to ID type				
<b>Evidence Batch Processing</b>						
60	Will allow agency to apply the same maintenance event to multiple property items at one time.					
61	Ability to enter property items.					
62	Ability to use palm device, hand held scanner, or keyboard to select property.					
63	Ability to complete disposition.					
64	Ability to return items to owner(s).					
65	Ability to release cash.					
66	Ability to change storage location(s).					
67	Ability to change chain of custody.					
68	Ability to prepare a quick inventory.					
69	Ability to schedule an event.					
70	Ability to change a status.					
71	Ability to create a system audit for all batch program activity.					
<b>Inventory</b>						
72	Ability to conduct an inventory.					
73	Ability to create an inventory using various parameters.					
<b>Barcode Label Generation</b>						
<b>Property and Evidence</b>			<b>Yes</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
74	Ability to convert current evidence barcodes into new system.					

75	The system must provide a bar code function that allows the user to search and print barcode labels.				
76	Must provide the ability to store barcode data in both numeric and alphanumeric formats.				
77	Can be used to track evidence from within the property and evidence module.				
78	Can be used to track storage locations from within the property and evidence module.				
79	Can be used for batch processing of evidence.				
80	Can be used for within multiple modules.				
81	The program will offer the ability to status multiple items simultaneously for release, return, disposition, and the change of its storage location.				
82	The system should provide for record retrieval by scanning the barcode.				
83	Ability for agency to configure which data fields are printed on bar code.				

Jail Management System		Yes	NO	Available	Comments
<b>Jail Management System</b>					
1	The software must fully integrate must include automatic, seamless transfer of critical information and historic information between TriTech Central Square and proposed system.				
2	Ability for multiple users to be logged on the system and use the same applications simultaneously.				
3	There must be a standardized Windows-compliant, mouse driven Graphical User Interface (GUI) for all modules.				
4	The software must have a tabular design, allowing access to multiple areas of the software via a single screen.				
5	The software must facilitate efficiency in data entry with such features and functionality as the ability to perform functions with minimal keystrokes, the use of controls with drop-down menus, etc.				
6	Ability to move forward and backward to complete data entry fields without having to retype entries or delete field spaces (e.g., insert and delete)				
7	Provide "type ahead" capabilities to allow data entry during computer processing.				
8	Ability to use upper and/or lower-case letters.				
9	Ability to process dates as MM/DD/CCYY				
10	Ability to log times in 12-hour format (e.g., hour/minute/second) and military time.				
11	Provide consistent screen formats system-wide that display the following information:				
	- Screen name/description				
	- System name/description				
<b>Jail Management System</b>		Yes	NO	Available	Comments
12	Ability to re-direct a print job to another printer when the primary printer is inoperative.				
13	User may enter all required fields on a screen and other information known at that time, then save the data, return later to enter and save additional data				
14	Most data that is entered and saved in one program must carry forward to all other modules in the system.				
15	The system checks most data entry formatting automatically and alerts the user when data has been entered in an incorrect format				
16	Ability to back out of an incomplete transaction should a user realize he needs additional to complete the record, or if they get called away.				
17	Ability to alert users to data entry or command errors and provide clear and concise error messages.				
18	The system must support GIS/Geo-File Verification.				
19	When appropriate, field entries are validated against the appropriate code tables. If data entered is invalid, the appropriate error message will display. The user can then return to the entry screen and select a valid entry without losing previously entered data.				

20	Authorized agency staff must be able to modify or adjust commonly altered variables such as codes, tables, report parameters, etc., without the services of a professional programmer.				
21	Ability to print all code tables for ease of editing and training purposes.				
22	Ability to search by code and go directly to the corresponding code entry				
23	Provide hot key or icon that displays the code table screen whenever the cursor is on a field that contains or requires a code table entry (e.g., charges).				
<b>Jail Management System</b>		<b>Yes</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
24	The system should allow for on-line context-sensitive help features and provide the user with the ability to directly access screen help in context with the operation currently being attempted.				
25	Ability to perform Soundex search on both full or partial names and aliases.				
26	Flexible record searching capability.				
<b>Security</b>					
27	The software must provide component (e.g., modules, entry screens) and document (e.g., case documents, ticket documents) security to permit and restrict user/user group rights.				
28	The system administrator must have the ability to set up, grant or deny, user/user group permissions for all components, including add, change, delete, view/use, and print permissions.				
29	The system administrator must have the ability to restrict security components by individual user or user group.				
30	Security components cannot be changed or deleted by unauthorized users.				
31	The system administrator must have the ability to create and maintain authorization templates (which are defined by name).				
32	Authorizations must be tied to user login and corresponding confidential password.				
33	Passwords must never be displayed.				
34	The system administrator must have the ability to easily create system users.				
35	The system administrator must have the ability to easily change passwords.				
<b>Jail Management System</b>		<b>Yes</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
36	Although the administrator can change user passwords, the actual passwords must not be revealed to the system administrator.				
37	User passwords must be encrypted when stored in the database.				
38	Ability to require at least one number, symbol, and/or letter in user passwords.				
39	Ability to require password expiration after an administrator-defined number of days.				
40	Ability to define a minimum and maximum password length.				
41	Ability to lock users out of the system after an administrator-defined number of invalid login attempts.				
42	Ability to restrict user access by time of day, day of week, etc.				
43	Ability to automatically log all security violations.				
44	Ability to purge the security violation log.				
45	Ability to purge the user and system login log.				
46	The software must provide a flag to prompt a document's author that individual permissions must be set for a document when it is created.				
47	The system administrator must have the ability to grant individual permissions to documents in the event that a document's author is unavailable to do so.				

48	The software must provide the ability to restrict access to specific information/features.				
49	The software must restrict access to specific records by review level.				
50	The software must provide inquiry capabilities for all employees based on profile and password security.				
<b>Jail Management System</b>		<b>Yes</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
51	Ability to hide certain types of information, such as juvenile data, from unauthorized users.				
<b>Master Name Records</b>					
52	The software must use the master name concept and contain all information collected on a person or business, as well as all associated activities, in a single master name record.				
53	The software must provide a cross- referenced index of all known activities in which a person/business has been involved.				
54	Ability to display an image of the subject within the record, whether captured by directly connected digital camera or by if uploaded from local workstation or any connected media.				
55	The master name record must be accessible from the following modules:				
a	- Accidents				
b	- Alarms Management				
c	- Alerts				
d	- Animal Tracking				
e	- Arrests				
f	- Bicycle Registrations				
g	- Bookings				
h	- Buildings				
i	- Career Criminal Registry				
j	- Case Management				
k	- Cases				
l	- Civil Paper Processing				
<b>Jail Management System</b>		<b>Yes</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
m	- Computer Aided Investigation				
n	- Equipment				
o	- Field Investigations				
p	- Gang Tracking				
q	- Global Vehicles				
r	- Gun Permits and Registrations				
s	- Hazardous Materials				
t	- Impounded Vehicles				
u	- Incidents				
v	- Index Cards				
w	- Narcotics Management				
x	- Orders of Protection				
y	- Pawn Shop Processing				
z	- Property Room				
aa	- Tickets and Citations				
bb	- Vehicles				
cc	- Wants and Warrants				
56	Ability to enter and maintain the following master name record data elements:				
a	- Name (First, Middle, Last, Suffix)				
b	- Address (City, State, Zip Code)				
c	- Age/Race/Sex				
d	- Associated Names				
e	- Affiliation				
f	- Physical Description				
g	- Scars, Marks or Tattoos				

Jail Management System		Yes	NO	Available	Comments
h	- Date of Birth				
i	- Driver's License Number				
j	- Driver's License Expiration Date				
k	- Driver's License Characteristics				
l	- Social Security Number				
m	- Personal Information				
n	- Handicaps				
o	- Inmate Number				
p	- Department Arrest Number				
q	- Mug Shot Number				
r	- FBI Number				
s	- Local Identification Number				
t	- State Identifier Number (SID)				
u	- Military Service Number				
v	- Identikit Number				
w	- Alias (Multiple Types)				
x	- Nickname (Street Name)				
y	- Place of Birth				
z	- Occupation				
aa	- Home Phone				
bb	- Work Phone				
cc	- Cell Phone				
dd	- Employer Name and Address				
ee	- Fingerprint Classification Number				
ff	- Marital Status				
Jail Management System		Yes	NO	Available	Comments
gg	- Vehicles				
hh	- City, County, Country and Place of Birth				
ii	- Illegal Alien				
ll	- School				
mm	- Religion				
nn	- Citizenship				
oo	- Associated ID Numbers				
pp	- Modus Operandi/Crime Specialties				
qq	- Known Associates				
rr	- Contact Information				
57	The software must eliminate the need to duplicate any information already entered.				
58	Once a master name record is created, authorized users must be able to update any basic data fields and add or modify other information as needed.				
59	Ability to cross-reference the master name record to all other records associated with an individual.				
60	Ability to restrict name activity access by jurisdiction.				
61	Ability to edit and merge duplicate master names.				
62	The software must restrict access to specific features and functions by user ID and password.				
63	The software must store narrative associated with a name and display it upon inquiry for that name.				
64	The software must link multiple addresses to a master name record and date all changes to an address.				
65	The software must associate previous address records with a date of address change, along with the person that changed the address.				
Jail Management System		Yes	NO	Available	Comments
66	The software must have the ability to check all coded entries in the master name record for validity at the time of data entry.				
67	The software must automatically check a name against the list of outstanding warrants and notify the user.				

68	Users must have the ability to search for and obtain details on any type of record associated with the individual master name record, such as:				
a	- Suspects				
b	- Arrests				
c	- Witnesses				
d	- Reporting Parties				
e	- Known Offenders				
f	- Known Associates				
g	- Callers				
h	- Inmates				
i	- Complainants				
69	Users must have the ability to search for master name files based on any of the following criteria:				
a	- Name				
b	- SSN				
c	- Date of Birth				
d	- Height or Height Range				
e	- Weight or Weight Range				
f	- Hair Color				
g	- Eye Color				
h	- Physical Characteristics				
<b>Jail Management System</b>		<b>Yes</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
i	- Combination of Parameters				
j	- Race				
k	- Sex				
l	- Identifying Clothing				
70	The software must treat common business names like McDonald's as a master name record				
71	Ability to easily copy master name records, e.g. to use in other jurisdictions				
72	Ability to locate subject records via Soundex (first, middle, last name)				
73	Ability to perform field level auditing within a master name record				
<b>Bookings</b>					
74	Ability to create and maintain complete booking records.				
75	Ability to add booking records via a tab- based booking entry screen, which allows entry of all booking information, or by way of a booking wizard, which system administrators can configure to suit agency preferences for booking entry.				
76	Ability to use unique person identifiers that will follow a booked person throughout all booking experiences.				
77	When a booking record is open, the following information is always displayed for quick, at-a-glance review: mug shot or other photo, basic inmate description, global alert information and charges.				
78	Ability to display an image of the subject within the record, whether captured by directly connected digital camera or by if uploaded from local workstation or any connected media.				
<b>Jail Management System</b>		<b>Yes</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
79	Ability for authorized users to review a given booking record's user activity.				
80	Ability to enter and maintain the following general booking information:				
a	- Booking Date/Time				
b	- Shift				
c	- Prisoner Type				
d	- Inmate Number				
e	- Incarceration Reason				
f	- Custody Class				



g	- Parole Violation				
h	- Employment Status				
i	- Inmate Status				
81	Ability to flag an inmate for the following:				
a	- Indigent				
b	- Allow Negative Funds				
c	- Allow Phone Calls				
82	Ability to view an inmate's booking and prisoner type histories.				
83	Ability to enter and maintain information about all the procedures associated with the booking.				
84	Ability to enter and maintain information about the booking origin, such as, but not limited to, the following:				
a	- Arrest date/time				
b	- Officer(s) who brought the inmate in				
c	- Transfer date/time				
d	- Arrest location				
<b>Jail Management System</b>		<b>Yes</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
85	Ability to enter and maintain information about notifications, i.e., the people who were contacted regarding the inmate's arrest.				
86	Ability to enter and maintain information about the other ORIs for which your agency holds inmates.				
87	Ability to view information about the jail incidents associated with the arrest/booking.				
88	Ability to put an inmate on "suicide watch," update the inmate's status, and alert other users to the inmate's suicidal tendencies.				
89	Ability to enable suicide watch "timers," i.e., alerts that display at regular intervals at the appropriate users' terminals to remind them to check on suicidal inmates.				
90	Ability to enter and maintain information about the other ORIs for which your agency houses inmates.				
91	Ability to enter and maintain information about booking/inmate related activities.				
92	Ability to enter and maintain information about any warrants associated with the booking.				
93	Ability to open associated warrant records from within a booking record.				
94	Ability to enable optional functionality that displays automatically updated information about warrants issued against a given inmate from other ORIs (i.e., all other ORIs to which a given user has access).				
95	Ability to enable optional functionality that alerts personnel to outstanding warrants from other ORIs when an inmate is being processed for release.				
96	Ability to enter and maintain information about all the charges associated with the booking.				
97	Ability to enter the following basic information for each charge:				
a	- Statute Group/ORI, Crime Code, Statute/Violation				
<b>Jail Management System</b>		<b>Yes</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
b	- Warrant Number				
c	- Warrant ORI				
d	- Count				
e	- Offense/Charge Date/Time				
f	- Charge Status				
g	- Attempt/Commit Code				
h	- Plea				
i	- Weapon Used				
j	- Relation to Victim				
k	- Case Tracking Number/ORI				
l	- Docket Number				
98	Ability to enter and maintain bond/bail information.				

99	Ability to view the history of bond/bail records and void bond bail records.				
100	Ability to perform a pre-trial interview, which can be used to help determine whether an inmate who is eligible for bond should <del>be released</del>				
101	Ability to enter and track court appointments, such as arraignment and adjournment appointments.				
102	Ability to enter and maintain sentencing information.				
103	Ability to enter and maintain other "non- jail" related sentencing information, such as community service or psychiatric <del>counseling</del>				
104	Ability to enter and maintain detailed information about an inmate's jail time, such as:				
a	- Sentence Length				
b	- Start Serving Date/Time				
c	- Status				
<b>Jail Management System</b>		<b>Yes</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
d	- Reason				
e	- Scheduled Charge Release Date/Time				
f	- Good Time Days				
g	- Credit Days				
105	Ability to enter and maintain information about the inmate's probation.				
106	Ability to enter and maintain information about an inmate's work program(s).				
107	Ability to enter and maintain information about an inmate's arraignments/adjournments.				
108	Ability to enter and maintain information about all the personal possessions the inmate had with him or her at the time of <del>booking</del>				
109	Ability to print bar code labels for possessions.				
110	Ability to enter and maintain information about all the items that have been assigned to the inmate, such as prison <del>clothing bedding pillow etc</del>				
111	Ability to create multiple types of questionnaires, administer questionnaires, and track the date/time at which <del>questionnaires were administered.</del>				
112	Ability to lock questionnaires.				
113	Ability to view, enter and maintain information about the inmate's classification.				
114	Ability to view classification history.				
115	Ability to create and administer questionnaires, and track the date/time at which questionnaires have been administered.				
116	Ability to set up a questionnaire scoring system to help determine inmate classification.				
117	Ability to view discipline history.				
<b>Jail Management System</b>		<b>Yes</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
118	Ability to view available housing and current cell occupancy, house an inmate, edit an inmate's current housing assignment, transfer an inmate from one location to another, and view housing history.				
119	Ability to set up automatic alerts that warn users when they attempt to house an inmate with a known associate from whom the inmate should be kept separate.				
120	Ability to process an inmate's release.				
121	Ability to calculate release dates with user-definable factors, such as good time days earned, discipline, etc.				
122	Ability to flag user to release inmate property and issued items before releasing inmate.				
123	Ability to alert user to an existing inmate account balance on inmate release.				
124	Ability to capture the officer name/ID and date/time stamp on physical release of inmate.				
125	Ability to automatically free up the inmate's housing location after release.				

126	Ability to enter into the system any out-of- county requests received via telephone, mail or hand delivery, such as warrants and detainers, so that they are evident when staff are making decisions with regard to releases.				
127	Ability to view, enter and maintain inmate contact information.				
128	Ability to view, enter and maintain an inmate's fund ledger accounts.				
129	Ability to view, enter and maintain all inmate jail activity.				
130	Ability to view, enter and maintain information about an intermittent inmate's schedule.				
131	Ability to add user-defined fields to a booking record.				
<b>Jail Management System</b>		<b>Yes</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
132	Ability to attach multiple supporting documents of various types to a booking record.				
133	Ability to generate numerous and various booking related reports to assist in statistical analysis and corrections management.				
134	Ability to print state and FBI fingerprint cards.				
135	Ability to print booking cards and Shuck reports.				
136	Ability to search for booking recorders based on a variety of search criteria, such as, but not limited to, the following:				
a	- Last, First, Middle Name, Suffix				
b	- Booking, Master Name, and/or Inmate Number				
c	- Booking Date/Time				
d	- Arrest Date/Time				
e	- Release Date/Time				
f	- Classification				
g	- Gang Affiliation				
h	- Facility/Pod/Block/Cell				
i	- Statute Group/ORI, Crime Code, Statute/Violation				
j	- Crime Class/Crime Category				
137	Ability to enter, maintain and track information about trustees, i.e., inmates who have earned (or are potentially eligible to earn) trustee status.				
138	Ability to apply earned good time days to a selected trustee's scheduled release date.				
139	Ability to remove earned good time days from a selected trustee's scheduled release date.				
140	Ability to print inmate ID Badges.				
141	Ability to print wanted posters.				
<b>Jail Management System</b>		<b>Yes</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
<b>Incident Tracking</b>					
142	Ability to create and maintain jail incident records via an incident entry wizard.				
143	Ability to create and maintain multiple agency-defined incident categories under which incidents can be documented, such as Minor Violation, Major Violation, Trustee Rule Violation, etc.				
144	Ability to configure the incident entry wizard, i.e., determine which screens (containing different control sets) appear in the wizard, based on the selected incident category.				
145	Ability to make selected screens (control sets) required.				
146	Ability to enter and maintain the following basic incident information:				
a	- Incident Category				
b	- Incident Type				
c	- Occurred Date/Time				
d	- Reported Date/Time				
e	- Incident Location				
f	- Reporting Officer				
g	- Incident Description (free-form narrative)				

147	Ability to enter and maintain information about any activities associated with an incident.				
148	Ability to enter and maintain a list of other incidents associated with the current incident.				
149	Ability to attach multiple supporting documents of various types to an incident record.				
150	Ability to enter and maintain extensive free-form narrative regarding an incident.				
151	Ability to see at-a-glance all of the review level changes that have been made to a selected incident.				
<b>Jail Management System</b>		<b>Yes</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
152	Ability to enter and maintain information about all the subjects associated with an incident.				
153	Ability to enter and maintain information about all the charges associated with an incident's subjects.				
154	Ability to enter and maintain detailed information about the violations associated with an incident.				
<b>Inmate Scheduling and Tracking</b>					
155	Ability to schedule, maintain and track inmate events via an intuitive user interface with drag-and-drop functionality.				
156	Ability to create and maintain inmate locations records, which can be used throughout the software to indicate an inmate's location within the facility at any given time.				
157	Ability to schedule, maintain, and track any type of event under the following event categories:				
a	- Court Appointments				
b	- Visitations				
c	- Medical Appointments				
d	- Medication				
e	- Inside Jail Activities				
f	- Outside Jail Activities				
158	Ability to indicate a scheduled event's location.				
159	Ability to document transportation information for events that occur outside the facility.				
160	Ability to make scheduled events recurring.				
161	Ability to enable the automatic scheduling of certain event types when inmates are booked via the booking wizard.				
<b>Jail Management System</b>		<b>Yes</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
162	Ability to flag an event/event type to exclude inmates from population head counts when they are "In Progress" for the event.				
163	Ability to associate an event/event type with a default location.				
164	Ability to enable selected events to automatically trigger fund transactions.				
165	Ability to assign a default charge amount to an event and indicate the funds from and to which money will be transferred. Ability to also define the default charge withdrawal type, reason, and authorized officer.				
166	Ability to enable functionality that automatically checks for scheduling overlaps when an attempt is made to schedule an event.				
167	Ability to enable overdue indicators, which allow users to visually differentiate overdue inmate events in the software from events that are not overdue.				
168	Ability to create court appoints en masse.				
169	Ability to generate multiple reports pertaining to inmate events and scheduling.				
<b>Inmate Classification</b>					

170	When an inmate classification record is open, the following inmate information is always displayed for quick, at-a-glance review: mug shot or other photo, basic physical description, housing information and charges.				
<b>Jail Management System</b>		<b>Yes</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
171	Ability to display an image of the subject within the record, whether captured by directly connected digital camera or by if uploaded from local workstation or any connected media.				
172	Ability to view an inmate's current charges and all charges from previous bookings.				
173	Ability to define the inmate's current classification level.				
174	Ability to schedule the inmate's next review date.				
175	Ability to administer a classification questionnaire to an inmate.				
176	Ability to view an inmate's discipline history.				
177	Ability to administer a medical questionnaire and specify any medical conditions or afflictions an inmate may suffer.				
178	Ability to specify risks associated with an inmate, such as being assaultive, a member of a gang, etc.				
179	Ability to track special privileges and restrictions placed on an inmate.				
180	Ability to reclassify inmates as many times as necessary.				
181	Ability to view all reclassification history, including the name of the officer who entered a given reclassification and the reason for doing so.				
<b>Inmate Housing</b>					
182	Ability to view all current inmate housing assignments for a selected jurisdiction via one easily navigated				
183	Ability to limit view of housing assignments by facility and pod/block.				
184	Ability to use drag-and-drop functionality and a minimal amount of data entry to perform inmate housing tasks, such as:				
a	- Assign an inmate to specific housing location				
<b>Jail Management System</b>		<b>Yes</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
b	- Change an inmate's housing location				
c	- Restore an inmate housed in a temporary location to his/her permanent cell				
d	- Make a temporary assignment permanent				
185	Ability to view an inmate's institutional and housing location histories.				
186	Support real-time tracking of inmate location/cell assignment.				
187	Ability to display a list of non-housed inmates, i.e., inmates who have been booked but not yet housed (or released) after an agency-defined interval.				
188	Ability to open a selected inmate's booking record from within the Inmate Housing program.				
189	Ability to organize and record all the details of a mass move, i.e., the movement of multiple inmates from one location to another location (either temporary or permanent), and all locations in between, such as holding cells, the bus that transports the inmates, etc.				
190	Ability to generate a mass move report that lists all inmates associated with a mass move, including booking detail and photos.				
191	The software must alert users if they attempt to house an inmate in a cell in which a "keep separate" known associate is also housed.				
192	The software must alert users if they attempt to house an inmate in a cell that does match his or her classification level.				
193	Ability to generate numerous and various housing related reports to assist in statistical analysis and management of correctional facilities.				
194	Maintain an electronic daily log book.				
<b>Property Tracking</b>					

Jail Management System		Yes	NO	Available	Comments
195	Ability to automate inmate inventory management, including entering and maintaining inmate personal property and facility-issued possessions.				
196	Supports the use of property tags and bar code scanning.				
197	When an inmate possessions record is open, the following information is always displayed for quick, at-a-glance review: mug shot or other photo, basic inmate description, housing information and charges.				
198	Ability to attach and display a mug shot (or other photograph) of an inmate within the property record by capturing an image with a digital camera or by uploading an image from a camera, computer disk or any TWAIN32- compliant imaging device.				
199	Ability to enter and maintain the following information about personal possessions:				
a	- Type of Possession				
b	- Quantity				
c	- In Date/Time				
d	- Received By				
e	- Condition				
f	- Value				
g	- Description				
h	- Tag				
i	- No. of Receipts				
j	- Facility				
k	- Location				
l	- Container				
m	- Property Bag				
Jail Management System		Yes	NO	Available	Comments
n	- Individual to Whom Property is Released				
o	- Released By				
q	- Release Reason				
r	- Release Date/Time				
s	- Quantity Released				
200	Ability to assign multiple container numbers for large/numerous items per inmate.				
201	Ability to generate a hard copy listing of all inmate possessions and issued items that includes signature lines for officer and inmate.				
202	Ability to track the release of an inmate's personal and facility-issued possessions.				
203	Ability to generate property receipts for released property.				
Reporting					
204	Ability to do "screen capture" of the entire screen or sub-windows within a screen, and save the capture to a file or send it to a printer.				
205	Ability to include department logos, addresses, and telephone numbers on printed reports and forms.				
206	Ability to schedule and automatically generate daily, weekly, monthly, annually and user-defined reports.				
207	Ability to print a single record, such as a booking record (i.e., booking card) or inmate grievance record.				
208	Ability to generate often multiple standard reports per module to facilitate statistical analysis and corrections management.				
209	Ability to easily prepare <b>ad hoc</b> reports on demand, including:				
a	- Listings that display one line per record				
Jail Management System		Yes	NO	Available	Comments
b	- Selection of a variety of data elements that may be included in the report				
c	- Selection of data within a user-defined date range				
210	Ability to access certain data with off-the- shelf programs, such as Excel, Seagate Crystal Reports, and ODBC as authorized.				

211	Ability when printing reports to:				
a	- Determine length of report prior to printing				
b	- Select printer				
c	- Specify number of copies				
d	- Specify page ranges and multiple pages				
212	Ability to preview reports on your monitor before or in lieu of printing.				
213	Ability to track the following information after a report is printed:				
a	- User ID				
b	- Destination of report printed (e.g., user, courts, insurance company, etc.)				
214	Ability to cut and paste information from other text files or from program data.				
<b>Case Management</b>					
215	Ability to create, modify and track inmate case management plans.				
216	Ability to assign/identify the inmate's case manager.				
217	Ability to enter, maintain and track all relevant historical and ongoing inmate activity, including dates, times and associated officers				
218	Ability to enter and maintain free-form narrative about the inmate's activities, etc.				
219	Ability to enter and maintain information about an inmate's special needs.				
<b>Jail Management System</b>		<b>Yes</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
220	Ability to enter, maintain, and track progress on an unlimited number of goals meant to facilitate rehabilitation.				
221	Ability to enter, maintain, and track progress on an unlimited number of goal objectives.				
222	Ability to enter and maintain an unlimited number of progress notes in free-form narrative.				
223	Ability to view basic inmate description, housing information and charges from within the case management record.				
224	Ability to display an image of the subject within the record, whether captured by directly connected digital camera or by if uploaded from local workstation or any connected media.				
<b>Inmate Contacts</b>					
225	Ability to enter, maintain and track all inmate contacts via facility visitations, phone conversations and mail.				
226	Ability to enter and maintain the following information for every inmate visitation: date, time, visitor booth, contact name, and relationship with contact.				
227	Ability to enter and maintain the following information for every inmate telephone conversation: date, time, contact name, contact number, duration in minutes, result, recorded by officer, comments and restricted contacts.				
228	Ability to enter and maintain the following information for every mail correspondence: date, time, contact name, media type, in/out, recorded by officer, comments and restricted contacts.				
229	Ability to enter, maintain, and track inmate restrictions, such as restricted visitors, phone contacts and mail correspondents.				
<b>Jail Management System</b>		<b>Yes</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
230	Ability to create and maintain lists of approved contacts.				
231	Ability to view a list of approved contacts from an inmate's previous bookings.				
232	Ability to enter and maintain information about inmate emergency contacts (linking to their global master name files).				
233	Ability to print and export contact information to a text file.				
<b>Inmate Programs</b>					

234	Ability to create, maintain and track inmate course records.				
235	Ability to restrict courses based on inmate custody level.				
236	Ability to define a course's session duration, number of sessions, and number of days over which the course is taught.				
237	Ability to enable scoring and set the minimum and maximum scores.				
238	Ability to set a maximum number of inmates per course.				
239	Ability to schedule and track the course as an inmate event.				
240	Ability to create and maintain course session records.				
241	Ability to attach multiple documents of various types to an inmate course record.				
242	Ability to automatically schedule all the sessions (after course set up is completed) for a scheduled course based on a user-defined course start date/time and selection of the days of the week on which the course will be taught.				
243	Ability to indicate the instructor for a scheduled course, and enter free-form narrative about the instructor.				
<b>Jail Management System</b>		<b>Yes</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
244	Ability to enter and maintain a list of subjects who are enrolled in a scheduled course.				
245	Ability to add subjects to a scheduled course by booking number or by selecting inmates from a list of inmates associated with a facility, pod/block, or cell.				
246	Ability to attach multiple documents of various types to an inmate scheduled course record.				
<b>Inmate Activity Log</b>					
247	Ability to enter and maintain activity associated with a specific inmate.				
248	Ability to enter and maintain the following information for a given inmate activity:				
a	- ORI				
b	- Facility and Pod/Block				
c	- Booking Number				
d	- Date/Time				
e	- Activity Type				
f	- Sub-Type				
g	- Officer				
h	- Score				
i	- Attendance				
j	- Comments				
249	Ability to enter lengthy free-form narratives.				
250	Ability to search for and display inmate activity based on a user-defined date range for the following activity categories:				
a	- Courses				
b	- General Narrative				
<b>Jail Management System</b>		<b>Yes</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
c	- Scheduled Events				
d	- Contacts				
251	Ability to limit inmate activity searches to a single inmate, or execute a search that includes all inmates associated with a user-defined facility or pod/block.				
252	Ability to include the following booking related information in a search:				
a	- Classifications				
b	- Housing				
c	- Release				
d	- Incidents				
e	- Suicide Watch				



f	- Medical Conditions				
g	- Procedures				
h	- Inmate Locations				
i	- Officer Logs				
253	Ability to limit search results by associated officer.				
<b>Officer Activity Log</b>					
254	Ability to enter, maintain and track records of officer activity, such as bed checks, walkthroughs, head counts and cell searches				
255	Ability to enter the following information for a given officer activity log entry:				
a	- Date/Time				
b	- Activity (unlimited number of definable types)				
c	- Officer ID				
d	- Remarks (lengthy free-form narratives on an unlimited number of officer activity types.				
<b>Jail Management System</b>		<b>Yes</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
256	Ability to search for officer activity log entries based on the following user- defined search criteria:				
a	- ORI				
b	- Facility				
c	- Pod/Block				
d	- From/Thru Date				
e	- Activity Type				
257	Ability to seal officer activity log entries, thus preventing unauthorized users from viewing them.				
258	Ability to print a listing of all officer activity entries that were entered for a selected facility within a user-defined date range.				
<b>Finance Management</b>					
259	Ability to create and maintain ORI-specific corrections ledger accounts for facility and inmates.				
260	Ability to enter, maintain and track deposits and withdrawals to and from facility and inmate ledger accounts.				
261	Ability to void inmate fund transactions.				
262	Ability to transfer funds from one account to another account.				
263	If an inmate fund contains insufficient funds when an event occurs that automatically deducts money from the fund, the transaction is retained as pending and automatically processed when a deposit of sufficient amount is made to the fund.				
264	Ability to put an account on hold, i.e., temporarily freeze an inmate fund ledger account.				
265	Ability to view an inmate's fund ledger transaction history.				
266	Ability to print transaction receipts.				
<b>Jail Management System</b>		<b>Yes</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
267	Ability to search for fund ledgers via the following search criteria:				
a	- ORI, Facility, and Pod/Block				
b	- Inmate Name				
c	- Booking Number				
d	- Status (Active or Inactive)				
e	- Inmate Total Balance (Show All, Zero, Negative, Positive, Minimum Amount)				
268	Ability to tie inmate's overall balance to his/her master name file, allowing the balance to carry over from one booking to another				
269	Ability to expire checks that have remained uncashed for an extended (user-defined) amount of time.				
270	Ability to enter and maintain additional billing charges (of any charge type) for a specific inmate.				

271	Ability to automatically update the Corrections finance system with check reconciliation data received electronically from the customer's bank.				
272	Ability to search for and display previous bank transactions based on user-defined criteria.				
273	Ability to generate multiple finance related reports for the purpose of statistical analysis and finance.				
<b>Personnel Management</b>					
274	Ability to display an image of the subject within the record, whether captured by directly connected digital camera or by if uploaded from local workstation or any connected media.				
275	Ability to link a personnel record with a personnel record(s) associated with another ORI.				
276	Ability to enter and maintain the following general personnel information on every employee:				
<b>Jail Management System</b>		<b>Yes</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
a	- Employee Full Name				
b	- Employee Address				
c	- Employee Badge and/or ID Number				
d	- Social Security Number				
e	- Home Phone Number				
f	- Department Number and Extension				
g	- Date of Birth				
h	- Place of Birth				
i	- Citizenship				
j	- Current Rank				
k	- Rank History				
l	- Hire Date				
m	- Termination Date				
n	- Education, including Degrees, Certifications				
o	- Special Skills				
p	- Medical Information				
q	- Department Injuries				
r	- Blood Type				
s	- Emergency Notification Information				
t	- Employee Status or Promotions				
u	- Reprimands				
v	- Commendations				
w	- Spouse's Name				
x	- Driver's License Number				
y	- Employee Demographic Information				
<b>Jail Management System</b>		<b>Yes</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
z	- Disciplinary Actions				
aa	- Contact Information				
277	Ability to enter and maintain information about an employee's current assignment, as well as maintain a history of assignments.				
278	Ability to track information about the equipment issued to each employee, including the following:				
a	- Item Type				
b	- Quantity				
c	- Inventory Number				
d	- Date Issued				
e	- Condition of Item				
f	- Returned Date				
g	- Condition Returned				
279	Ability to enter and maintain information about an employee's education and training, including, but not limited to, the following:				
a	- Courses (e.g., Firearms Training, Hazmat Technician Training, etc.)				
b	- Programs				

c	- Certifications				
d	- Automatically Re-Schedules Re- Certification Classes				
e	- Basic Academy Training				
f	- Military Training				
g	- College Classes				
280	The software must maintain the following training related data elements:				
a	- Employee ID Number				
<b>Jail Management System</b>		<b>Yes</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
b	- Training Course Title				
c	- Training Location				
d	- Re-certification Date				
e	- Length of the Course				
f	- Course Completion Date				
g	- Course Comments				
h	- Course Expenses				
i	- College Credit Hours				
281	Ability to enter and maintain information about any special skills an employee may have, including, but not limited to:				
a	- Foreign Language				
b	- Public Relations Training				
c	- Bomb Disposal Training				
d	- First Aid Training				
e	- SWAT Training				
f	- Breathalyzer Training				
282	Ability to perform weekly or monthly scheduling of employees for a minimum of 6 months.				
283	The software must provide the ability to print a summary report detailing all employees and all training conducted within a <u>specified date range</u> .				
284	The software must provide the ability to print a summary report of all training received by an employee during his/her course <u>of employment</u> .				
285	The software must provide the ability to print a detailed employee report with all fields of data in the personnel <u>record</u> .				
<b>Jail Management System</b>		<b>Yes</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
286	The software must provide the ability to print a summary department personnel listing sorted by Employee Name.				
287	The software must provide the ability to print a detailed department personnel listing sorted by Employee Name.				
288	Ability to display an image of the subject within the record, whether captured by directly connected digital camera or by if uploaded from local workstation or any connected media.				
<b>INMATE MOVEMENT</b>					
<b>Inmate Movement Tracking and Bar Coding</b>					
289	Ability to update inmate scheduled events via a wireless pocket PC with bar code scanning.				
290	Ability to display on a pocket PC all scheduled events for a time range stretching eight hours into the past and 24 hours into the future.				
291	Ability to display all the inmates who have been scheduled for a selected event.				
292	Ability to easily and quickly update the event status (e.g., Scheduled, In Progress, and Completed) for one or multiple inmates.				
293	Ability to view a single inmate's schedule.				
294	Ability to easily and quickly update inmate movement.				
295	Ability to select an inmate location via a wireless pocket PC bar code scanner or by selecting it via a drop-down control on the <u>pocket PC</u> .				
296	Ability to associate an inmate with a location by scanning the inmate's associated bar code.				

297	Ability to update data on an client workstation with data gathered via the wireless pocket PC with bar code scanning.				
<b>Jail Management System</b>		<b>Yes</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
298	Ability to perform an inmate head count at either the cell or pod/block level.				
299	When scanning inmate bar codes during a head count, the user is alerted via one of three different icons whether a given inmate should or should not be in the selected location, or whether the inmate is scheduled to be away from his/her cell or pod/block at that particular time.				
300	After a head count is completed, if there are any inmates who should be in the selected location at that time but have not been scanned, the user will be alerted with the names and booking numbers of all missing inmates, as well as their last known locations and dates/times the inmates were at those locations.				
<b>Property Room and Bar Coding</b>					
301	Ability to inventory tagged inmate property via a wireless pocket PC with bar code scanning.				
302	Ability to identify property storage locations via a wireless pocket PC with bar code scanning or by selection via a drop- down control on the pocket PC.				
303	Ability to quickly associate multiple property items with a selected location by scanning the items, one after another, until all items at the location are accounted for.				
304	Ability to easily and quickly update an inventory item's storage location.				
<b>Inmate Grievance Tracking</b>					
<b>Jail Management System</b>		<b>Yes</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
305	The software must allow agencies to define and track the steps or phases of their inmate grievance tracking process, whether it be a one-step or multi-step process (e.g., reviewing, evaluating, investigating and officially responding to a grievance; appealing a response, and responding to an appeal; etc.).				
306	Ability to apply user-level security to grievance tracking components and reports.				
307	The following inmate information is always displayed within the inmate grievance record: inmate name, general physical description, mug shot, housing information and charges.				
308	Ability to enter and maintain the following general grievance information:				
a	- Filed Date/Time				
b	- Category				
c	- Grievance (free-form narrative)				
d	- Status				
e	- Status Date/Time				
f	- Status Reason (free-form narrative)				
309	Ability to enter and maintain the following information about each step or phase of the grievance process:				
a	- Assigned Date/Time				
b	- Due Date/Time				
c	- Assigned To				
d	- Response Date/Time				
e	- Response Received By				
f	- Response (free-form narrative)				
<b>Jail Management System</b>		<b>Yes</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
g	- Ability to enter and maintain the following information about appeal process:				
h	- Appeal Date/Time				
i	- Appeal Reason (free-form narrative)				
310	Ability to attach multiple supporting documents of various types.				

311	Ability to view at-a-glance the status history of a grievance.				
312	Ability to search for grievance records based on a variety of user-defined search criteria, such as the following:				
a	- Grievance Number				
b	- Category				
c	- Booking Number				
d	- Status				
e	- Filed Date/Time				
f	- Response Date/Time				
g	- Due Date/Time				
h	- Assigned To Officer				
i	- Only Records Awaiting Response				
j	- Only Active Bookings				
<b>Livescan Interface</b>					
313	Supports communication between the Bookings module and third-party LiveScan software.				
314	Supports Identix, CrossMatch, Printrak, Sagem Morpho, Cogent, Eagle Print and ID Networks.				
<b>Jail Management System</b>		<b>Yes</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
315	Ability to utilize interoperability via web services to provide interface to Livescan/AFIS system.				
316	Ability to determine exactly which booking and master file name data elements are exported from the booking's module to the <u>Livescan software</u>				
317	Ability to start and stop the interface.				
<b>Commissary Interface</b>					
318	Supports communication between Corrections application and third-party commissary software.				
319	Supports Swanson, Keefe, Kimble and Aramark.				
320	Ability to utilize interoperability via web services to provide the interface between the Corrections and Commissary system.				
321	All interface activity is written to an interface log, which can be reviewed for errors, etc.				
322	Ability to start and stop the interface.				
323	Interface supports all standard commissary data elements.				
324	Commissary interface must be triggered on the booking, release, and housing changes.				
<b>Inmate Phone System Interface</b>					
325	Supports communication between Corrections and the third-party phone system software.				
326	The system administrator must be able to enable or disable the interface via the software.				
327	When a new booking record is created and saved, a Personal Identification Number (PIN) is associated with the booking until the inmate is released, at which time the PIN is retired.				
<b>Jail Management System</b>		<b>Yes</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
328	Ability to export booking information from				
329	Corrections Management to inmate phone system.				
330	Ability to define inmate PIN length.				
331	Ability to define the time of day at which an audit file is sent from Corrections to inmate phone system.				
<b>Public Safety Lineups &amp; Mug Shots</b>					
331	Ability to build a digital lineup based on a wide variety of subject criteria.				

332	Ability to display subject photographs (both front and side views as retrieved from the appropriate master name files) within digital lineups.				
333	Ability to view all photos associated with a single subject and choose one for inclusion in a lineup.				
334	Ability to automatically display a minimum of six photos simultaneously that meet the criteria specified.				
335	Ability to quickly and easily add a photo to a lineup.				
336	Ability to quickly and easily remove a photo from a lineup.				
337	Ability to quickly and easily organize photos in a lineup.				
338	Ability to generate a lineup of subjects randomly selected from the search results of matching subjects.				
339	Ability to print a lineup.				
340	Ability to attach a lineup to a case record.				
341	Ability to quickly and easily view statistics on a subject within the lineup.				
342	Supports multiple methods of capturing photos and import photos from other sources				
<b>Jail Management System</b>		<b>Yes</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
343	The system must support the use of mug shots in the following:				
a	- Electronic lineups				
b	- Wrist bands				
c	- ID badges				
d	- Booking cards				
<b>GIS Mapping</b>		<b>Yes</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
<b>Integrated GIS Mapping</b>					
1	Does the system validate addresses using industry standard Esri® GIS technologies?				
2	Can the system use Map Services created by the agency having to import the layer for CAD mapping?				
3	Does the system import information from the Agency's GIS department and generate maps such as streets, boundaries, and other geographic information needed by CAD Mapping?				
4	Does the GIS system verify the following?				
a	- Street Names				
b	- Intersections				
c	- Street Aliases				
d	- Mile Markers				
e	- Highway Exits				
f	- Overpasses				
g	- Common Place Names				
h	- Number Ranges				
5	Does the system allow for parcel information to be displayed (owner information, property information, etc.)?				
6	Does the display operate within a dedicated user-locatable window utilizing an integrated geographic display?				
7	Does a separate window provide GIS display?				
8	Does the system display the following information associated with a specific address?				
a	- Number of Previous Calls				
b	- Possible Duplicate Calls				
<b>GIS Mapping</b>		<b>Yes</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
c	- Number of Premise Records				
d	- Address Alerts				
9	Does the GIS display the following?				
a	- Points				
b	- Lines				
c	- Geographic Boundaries (polygons)				
d	- Icons (markers/symbols)				

10	Does the system display cross streets on either side of an address?				
11	Does the system provide directions to an address?				
12	Does the window automatically display a street map when the address is verified in the CAD call entry window?				
13	Does the system allow for searchable intersections?				
14	Can users enter information on commercial properties associated with individual suites or apartment numbers?				
15	Does the system allow for multiple occurrences of the same street name in different cities?				
16	Can street intersection information be used interchangeably (for example, State Avenue/Main Street or Main Street/State Avenue)?				
17	Does the system accommodate the use of address abbreviations (St. for Street)?				
18	Can users retain an old street name as an alias?				
19	Does the system present Latitude/Longitude coordinates in decimal format? (Ex: 34.915219, - 85.111121).				
<b>GIS Mapping</b>		<b>Yes</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
20	Does the system allow an entry form for Lat/Long coordinates in degrees, minutes, seconds format?				
<b>CAD Mapping</b>					
21	Does the system display maps created using Esri® ArcGIS?				
22	Can the system use Map Services created by the agency to display maps?				
23	Does the system use ESRI Base Maps?				
24	Can the system use agency created Base Maps?				
25	Can the system view/display Pictometry aerials?				
26	Does the system use Mississippi State Plane, NAD83 coordinate system? If not, what coordinate system does the system use?				
27	Can the system project/transform the coordinate system on the fly?				
28	Is CAD mapping fully integrated with the dispatch system so that validated call locations are automatically plotted? And Units plotted?				
29	Does the system attempt to validate location information automatically as the location is entered against the GIS files prior to accepting the call?				
30	Does the system allow calls to be processed even if the location cannot be validated?				
31	Does the system present a list of street names to allow the operator to select the desired location from the list and continue to enter data?				
32	Can users plot addresses on the map?				
33	Can users measure distances on the map?				
<b>GIS Mapping</b>		<b>Yes</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
34	Is mapping compliant with Phase II wireless requirements?				
35	Does the system show the location of events in the zoom window?				
36	Does the system keep its aspect ratio regardless of zoom and method of selection?				
37	Does the system automatically show different information as the mapping display changes?				
38	Can user override the automatic display?				
39	Can units be dispatched to a call using the keyboard or drag-and-drop functionality?				
40	Can users enter a single command to locate a call on the map?				
41	Can users enter new calls on the map?				

42	Can users navigate the map (zoom, pan, etc.) using the CAD command line?				
43	Does the system provide a toolbar for the following functions:				
a	- View Full Screen				
b	- View Entire Map				
c	- View Map Layers				
d	- View Calls				
e	- Zoom				
f	- Pan				
44	Does the GIS utilize layered technology in which each layer may be user selected for display such as (defined and maintained in GIS):				
a	- Street Network				
b	- Law, Fire, & EMS defined boundaries				
c	- Railroads				
<b>GIS Mapping</b>		<b>Yes</b>	<b>NO</b>	<b>Available</b>	<b>Comments</b>
d	- Fire Hydrants				
e	- Other Agency defined layers				
45	Can the agency customize the color and fill type of layers to ensure information is still viewable to user?				
46	Can the user change the symbology of the layers for their display only?				
47	Can the agency customize map icons by selecting from a list of standard symbols or by uploading its own agency- defined symbols?				
48	Is there a charge for the agency to create/upload/use agency-defined symbols/icons?				
49	What formats are allowed for custom icons? (jpg, gif, tiff, etc..)				
50	Can users click on features within the map to view details about a given feature (Ex: hydrant information, parcel owners, etc.)?				
51	Does the map display allow for multiple map layers to be utilized simultaneously?				
52	Can users export a map as an image (.tif, .bmp, .jpg) and print the map with a legend?				
53	Can the agency export custom query reports of call data, without limitations of selected fields?				
54	Can the agency export reports in a "flattened" CSV or Excel format?				
55	Is user access to data dictionary included?				
56	Is agency training for GIS integration with the system included?				