



What's new from Mark43

February 2023

Today's speakers



Clint Wansa

Senior Manager, Customer Success



Joel Kim

RMS Product Manager



Perri McPhee

CAD Lead Product Manager



David Schwindt

Senior Analytics Consultant

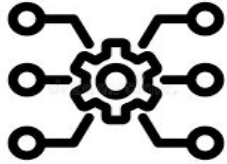


James Friedman

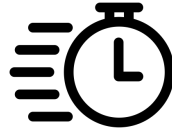
Booking Product Director

Launch highlights

Launch highlights



**Strengthen core
CAD and RMS
features**



**Improved
performance**



**Increased
situational
awareness**



**New product
progression**

**Available in training tenants
February 24th**

**Available in production tenants
March 22nd**

Mark43 RMS

Winter 2023 release

Photo lineups

Display array of photos of potential suspect

The screenshot shows a web application interface for a case titled "Case Number 2206300002". At the top right, there is a toolbar with icons for REVIEW, edit, share, lock, refresh, zoom, link, and a menu. Below the toolbar is a sidebar with navigation options: Case Summary, Attachments (0), Profiles (6), Notes (0), Tasks (0), Associated Records (0), and Photo Lineups (0). The main content area features a blue button labeled "+ Create Photo Lineup" and a central box containing the text "No Photo Lineups".

Discover or confirm the identity of a suspect

Create an array of photos using person photos stored in RMS or manually upload images

Generate a lineup with demographic information

Use demographics in RMS to find similar person profiles for a photo array

Remove bias for viewer

Randomly shuffle image order

Vehicle cautions

Improve situational awareness with vehicle caution labels

The screenshot displays the Mark43 RMS interface for an 'Offense/Incident Report: Driving While Texting'. The top navigation bar includes icons for Search, Dashboard, Reports, Cases, Evidence, Warrants, Analytics, Mobile, Tasks, and Notifications, along with a 'TRAINING' badge and a user profile 'DD'. The report details include:

- Event Information:** Report Date / Time: Jun 13, 2022 10:40; Primary Agency: Gotham City Police Department; Paul S - Event Time: Jun 13, 2022 00:00; Primary Reporter: Design Demo; Street Crime: Yes; Event Statistics: Motor Vehicle Stop.
- REPORT TAKEN LOCATION:** MCDONALD'S, 1530 3RD AVE, SEATTLE, WA 98101, UNITED STATES, VERIFIED LOCATION.
- Property:** A table with columns for PROPERTY, STATUS, and REASON FOR POLICE CUSTODY.
- Vehicle:** A section with a '+ ADD/EDIT VEHICLE(S)' button and a table with columns for VEHICLE, STATUS, and IMPOUNDED/TOWED. The table entry shows 'Passenger Car / Automobile - 2021 Toyota Supra' with a status of 'None' and 'No' for impounded/towed.

The right sidebar shows 'CURRENTLY VIEWING' with a list of sections: Report, Event Information (highlighted), Property, Vehicle, Incident: Driving While Texting, Relationships, Narrative, Attachments (0), Draft - Report Status & Comments, and Associated Records. A 'LABELS' section shows 'No labels'.

Create vehicle cautions

Create a label based on a set of attributes

Prioritize label types

Labels can be prioritized and color coded for easy visibility

Viewable across RMS

All labels can be seen across Mark43 RMS, including search

Automated report creation

Create reports automatically based on triggering events in RMS

Configure workflow automations

Admins can set up workflow automations to comply with agency workflows

Simplify report writing workflows

Create and assign reports automatically based on pre-set parameters

Make report writing efficient

Add Persons from other reports to newly created reports

The screenshot displays the RMS interface for a report titled "Crime/Non-Notifiable Crime: Assault with Injury | 8N". The interface includes a navigation bar with options like SEARCH, DASHBOARD, REPORTS, CASES, PROPERTY, ANALYTICS, TASKS, and NOTIFICATIONS. The main content area shows details for "Offense 1: Assault with Injury | 8N", including victim information (Mickey Mouse, Goofy Dagg) and suspect information (Donald Duck). A sidebar on the right provides options for "About", "Involved Profiles", "Tasks", "LABELS", and "CURRENTLY VIEWING" reports.



RECENTLY RELEASED

FEATURED ENHANCEMENTS

■ Case Folders Organization

Adds a folder structure for case notes and attachments, including the ability to export the folder structure.

■ Enhanced Form Configurability

Allow for forms to have additional Cards to capture data in new custom fields. Data can be accessed in Data Lakes for analytics and reporting.

■ Bulk Notification Settings

Administrators can now easily bulk update user notifications by user group.

■ Department Permissions Deletion

Enable certain users with the ability to further restrict sensitive records.

REGIONAL SUPPORT

- ★ PA-Use of Force
- ★ NJ-IBRS

RELEASED IN THE PRIOR 6-MONTHS



COMING NEXT

FEATURED ENHANCEMENTS

■ Workflow Engine

Ability to automate workflows based on field values, business rules and system actions.

■ Configurable Photo Lineups

Allows for the creation of configurable photo lineups.

■ Tasking Enhancements

Keep track of changes to task fields and statuses, identify task urgency and prioritize tasks accordingly, enhancements to the organization and searchability of tasks, and log task resolution outcomes.

■ Upgraded Narrative

Upgraded narrative functionality including copy/pasting from rich text editors, new formatting options, formatting clearance, and more.

ADDITIONAL CAPABILITIES

- ★ Vehicle Cautions
- ★ Report Level NIBRS Error Validation
- ★ In-app Analytics Upgrade
- ★ Enhanced Sealing Capabilities

REGIONAL SUPPORT

- ★ NY-IBRS
- ★ KY-IBRS
- ★ UK POLE Standards

RELEASED WITHIN THE NEXT 6-MONTHS



COMING LATER

FEATURED ENHANCEMENTS

■ Advanced Case Management

Enable multiple incidents per case, multiple cases per incident, splitting & merging investigations, entity-based investigations and more.

■ Evidence, Audit & Inventory Enhancements

Allow the exporting of audit & inventory results, and enable capturing additional property weight data.

■ Dashboard Briefings

Adds a "Briefings" section to the personal dashboard, allowing important information to be passed to users.

■ Federated Person Search

Allow users to search external database person information

ADDITIONAL CAPABILITIES

- ★ Entity Pre-fill from CAD
- ★ Digital Notepad - OnScene App
- ★ Offense Table Management Enhancements

REGIONAL SUPPORT

- ★ OH-IBRS
- ★ UK ADRs
- ★ RIPA 2024
- ★ UK Digital Case File
- ★ CA DUI Arrest Reporting

RELEASED WITHIN THE NEXT 15-MONTHS

Mark43 CAD

Winter 2023 release

RapidSOS integration

Receive RapidSOS information directly in CAD

RapidSOS information directly in CAD

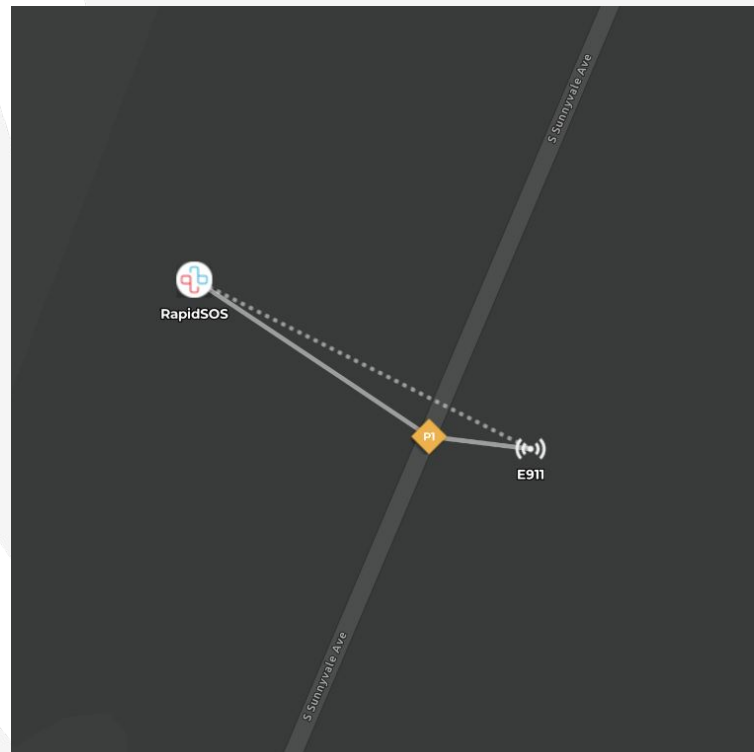
Improve dispatcher efficiency by removing the need to navigate to external websites and tab switching

Receive accurate wireless location data

Displays location and additional information on the event and CAD map

Integration includes information from all RapidSOS partners

Get notified of all data from contributing partners, such as SiriusXM and Uber



RapidSOS integration

The image displays three screenshots of the Mark43 CAD interface, illustrating the RapidSOS integration.

Left Screenshot: NEW EVENT Form

This screenshot shows the 'NEW EVENT' form. The 'Call Data' section includes the caller's name 'Parril McPhue #PM3900'. The 'Location' field is populated with '35.137604, -106.497763'. The 'Reporting Party' section shows the phone number '(505) 555-1729'. The 'Location' field is also populated with '35.137604, -106.497763, 2.5m'. The form includes fields for 'Location', 'Location Name', 'Police Subd.', 'Fire Subd.', 'Call for Service', 'Substation used for service', 'P1', 'Origin: 911', 'Dispatch', 'Police D-Area', 'Police Agency', 'Fire D-Area', 'Fire Agency', 'Narrative', 'Launch', 'REPORTING PARTY' (First Name, Last Name, Phone, Location), and 'CALLER INFO' (Phone: (505) 555-1729). The 'LOCATION' field is updated at 13:20:12. Buttons for 'SAVE', 'TRANSMIT', 'SCHEDULE', and 'CANCEL' are visible at the bottom.

Middle Screenshot: Map View

This screenshot shows a map view with a 'RapidSOS' marker at the location '35.137604, -106.497763'. The map includes a 'LANDLINE' section with 'LOCATION: 35.137604, -106.497763', 'REPORTING PARTY', 'PHONE: (505) 555-1729', and 'CLASS OF SERVICE'. The map also shows a 'RapidSOS' marker and a '911' marker. The time is 13:00 02/16/2023. Buttons for 'FILTERS' and 'LAYERS' are visible.

Right Screenshot: Event List

This screenshot shows a list of 'POLICE, FIRE, AND EMS EVENTS'. The table below summarizes the events:

CLASS	PRIORITY	EVENT #	CPS	EVENT LOC.	UNITS
POLICE	P2	#070	911 OPEN LINE	172 S BERNARDO AVE	58038
FIRE	P1	#071	FIRE STRUCT...	144 UNIVERSITY BLVD SE	81502, 81503, 45
POLICE	P2	#072	911 OPEN LINE	772 LEANNE ST NE	81526, 81527, 49
POLICE	P1	#073	TRAFFIC STOP	LOUISIANA BLVD NE & OSUN...	82318A
POLICE	P3	#074	TRAFFIC STOP	CENTRAL AVE & WYOMING BL...	82318A

The interface also shows 'ASSIGNED' events and a 'GROUP: Event Status' dropdown. A watermark 'intel.google.com is sharing your screen' is visible at the bottom.

Law enforcement unit recommendation

Build response plans to recommend units for events based on location and call for service type



Targeted dispatch based on assigned area

Quickly dispatch units based on location and pre-set criteria

Dispatch more quickly with appropriate units

Standardized plans means dispatchers do not need to look up information or know details of every unit on duty

Location caution URLs

Link to additional location caution information

Attach a URL when editing location cautions

Add links to images, PDFs, or any relevant information

Prepare first responders with all available information

Attach information that will heighten situational awareness, such as floorplans, building history, or photo documentation



The screenshot displays a 'LOCATION CAUTIONS' interface for the address '4235 LOUISIANA BLVD NE, ALBUQUERQUE, NM, 87109'. It features several warning categories: 'DANGEROUS ANIMAL', 'POTENTIAL HAZARD (1)', and 'HAZARDOUS MATERIAL'. The 'HAZARDOUS MATERIAL' section is highlighted with a red box and contains the text 'Hazardous materials stored on site.' with a date of '11/15/2022' and a 'Hazmat' link with an external icon. Below this, it states 'No Nearby Cautions Found'.

LOCATION CAUTIONS

4235 LOUISIANA BLVD NE, ALBUQUERQUE, NM, 87109

DANGEROUS ANIMAL

POTENTIAL HAZARD (1) | **HAZARDOUS MATERIAL**

Hazardous materials stored on site. 11/15/2022

Hazmat 

No Nearby Cautions Found

New queues window

Updated CAD queues window for improved performance and user experience

The image displays three screenshots of the Mark43 CAD software interface, illustrating the updated queues window.

Left Screenshot: Shows the 'NEW EVENT' window for event #0177 POLICE: MVA INJY. The event details include: Call-Id: Peri McPhee 8PM1300, Location: 5002 TRAMWAY BLVD NE, ALBUQUERQUE, NM 87111, and Police Subst: 533 B FH. The event is assigned to Unit P113B and P111B. The narrative section shows '2 veh crash'.

Middle Screenshot: Shows a map view of the event location. The event is identified as #SFECC000177 MVA INJY. The location is 5002 TRAMWAY BLVD NE, ALBUQUERQUE, NM, 87111. The narrative is '2 VEH CRASH'. The map shows the location of the event and the units P113B and P111B.

Right Screenshot: Shows the 'POLICE, FIRE, AND EMS EVENTS' queue window. The queue lists several events with their class, priority, event number, and location. The units assigned to each event are shown in the 'UNITS' column.

CLASS	PRIORITY	EVENT #	OPS	EVENT LOC.	UNITS
POLICE	P2	#0100	9th OPEN LINE	172 S BERNARDO AVE	P1138
FIRE	P1	#0171	FIRE STRUCT.	144 UNIVERSITY BLVD SE	P1138, P1139 +5
POLICE	P2	#0172	9th OPEN LINE	770 LEANNE ST NE	P1138, P1139 +9
POLICE	P1	#0173	TRAFFIC STOP	LOUISIANA BLVD NE & OSUN...	P1138A
POLICE	P3	#0174	TRAFFIC STOP	CENTRAL AVE & WYOMING BL.	P1138A
POLICE	P1	#0177	MVA INJY	5002 TRAMWAY BLVD NE	P113B, P111B

New queues window

Updated CAD queues window for improved performance and user experience

The screenshot displays the 'New Queues - Mark43 CAD' application window. It features three main sections: 'POLICE UNITS', 'FIRE UNITS', and 'POLICE, FIRE, AND EMS EVENTS'. Each section contains a table of data with columns for unit identifiers, event details, and locations. The 'POLICE UNITS' table lists units like P117A, P118B, P112B, etc., with columns for BEAT, STA, EVENT #, CFS, UNIT LOCATION, and STA. The 'FIRE UNITS' table lists units like ENG9, ENG10, ENG11, etc., with columns for STATION, STA, EVENT #, CFS, UNIT LOCATION, and STA. The 'POLICE, FIRE, AND EMS EVENTS' table lists events with columns for REC'D, EVENT STATUS, PRIORITY, EVENT #, CFS, D-AREA, BEAT, EVENT LOC, NARRATIVE, LABELS, DISP, and UNITS. The interface includes a search bar, a 'GROUP' dropdown, and a 'Command Line' field. The bottom right corner shows a system tray with 'Activate Windows' and 'D-AREAS: Fire NW PD East PD West SO'.

POLICE UNITS						
UNIT	BEAT	STA	EVENT #	CFS	UNIT LOCATION	STA
P117A		AV				3H 24M
P118B	624	AV			300 10H OM	
P112B	324	PUR	#0167	911OPN	7712 LEANNE ST NE	15M
P111A	115	ER			7712 LEANNE ST NE	15M
P113A	533	OS			7712 LEANNE ST NE	15M
P213A	223	ER			7712 LEANNE ST NE	15M
P305B		D			7712 LEANNE ST NE	16M
P516B		PUR			RANCHITOS AVE NE & JOY PL	12M
P518B		TA			REMINGTON DR NE & SPENCE	12M
P504C		TE			8000 CONSTITUTION PL NE	14M
P518C		D			7712 LEANNE ST NE	16M
S19		D			7712 LEANNE ST NE	16M
S22		D			7712 LEANNE ST NE	16M
P113B	533	AV			10H 18M	
P111C	243	CT			1H 12M	
P114C	431	MT			1H 12M	
P116C	116	AV			3H 24M	
P118C	118	AV			2M 12D 7H 42M	
P201A		AV			3H 16M	
P208A	226	AV			3H 19M	
P209A		SRO			2054 CENTRAL AVE SW	
P210A	221	PUR	#0153	911OPN	LOUISIANA BLVD NE & OSUN	2M
P214A	233	AV			3H 23M	

FIRE UNITS						
UNIT	STATION	STA	EVENT #	CFS	UNIT LOCATION	STA
ENG9	SF9	AOR				3H 6M
ENG10	SF10	AOR				3H 6M
ENG11	SF11	AOR				3H 6M
ENG12	SF12	ER	#0166	FSTRU	UNIVERSITY BLVD SE & COAL AVE SE	1H 8M
TRK1	SF1	AOR				3H 5M
TRK2	SF2	D	#0166	FSTRU	GIBSON BLVD SE & UNIVERSITY BLVD SE	1H 8M
TRK3	SF3	AOR				3H 5M
TRK4	SF4	AOR				3H 5M
TRK5	SF5	AOR				3H 5M
TRK6	SF6	AOR				3H 5M
TRK7	SF7	AOR				3H 5M
TRK8	SF8	AOR				3H 5M
TRK9	SF9	AOR				3H 5M
TRK10	SF10	AOR				3H 5M
TRK11	SF11	AOR				3H 5M
TRK12	SF12	PTA	#0166	FSTRU	PRESBYTERIAN, 8800 MONTGOMERY BLVD NE	59M
LAD1	SF1	AOR				3H 4M
LAD2	SF2	AOR				3H 4M
LAD3	SF3	AOR				3H 4M
LAD4	SF4	AOR				3H 4M
LAD5	SF5	AOR				3H 4M
LAD6	SF6	AOR				3H 4M

POLICE, FIRE, AND EMS EVENTS											
REC'D	EVENT STATUS	PRIORITY	EVENT #	CFS	D-AREA	BEAT	EVENT LOC	NARRATIVE	LABELS	DISP	UNITS
19:47	ASSIGNED	P1	#0166	FSTRU - FIRE STRUCTURE	FOOTHILLS		144 UNIVERSITY BLVD SE	RP ADV BUILDING IS ON FIRE		19:49	ENG2, ENG12, MED2, RES2, TRK12, TRK2
11:25	ASSIGNED	P1	#0165	MVA INJ - MVA INJ	FH	533	5002 TRAMWAY BLVD NE	EEEFADS		17:16	PS33A
20:39	ASSIGNED	P2	#0167	911OPN - 911 OPEN LINE	NE	433	7712 LEANNE ST NE	NO CONTACT / CAN HEAR FEMALE YELLING		20:40	P112B, P111A, P113A, P213A, P305B, P504C, P516B, P518B +3
20:54	UNASSIGNED	P1	#0168	BURGLARY - BURGLARY	SO	812	499 NIAGRA RD	RP ADV COMPUTER AND TV WERE TAKEN FROM ...	LABEL 1, RIPA		
13:43	ASSIGNED	P2	#0153	911OPN - 911 OPEN LINE	NE	431	LOUISIANA BLVD NE & OSUNA RD NE	RSOS TEST		14:47	P210A

New queues window

Updated CAD queues window for improved performance and user experience

The screenshot displays the CAD queues window with a list of units and a sidebar for logging on or editing a unit.

Log On / Edit Unit Sidebar:

- Call Sign: 1H35
- Primary Unit Type: Patrol
- D-Area: A4, Beat: 3
- Equipment: (empty)
- Vehicle: (empty)
- Personnel: A. First Responder FSOQA #789
- Notes: test
- Report Times: Shift Start 10:00, Shift End 13:00
- Buttons: Cancel, Save

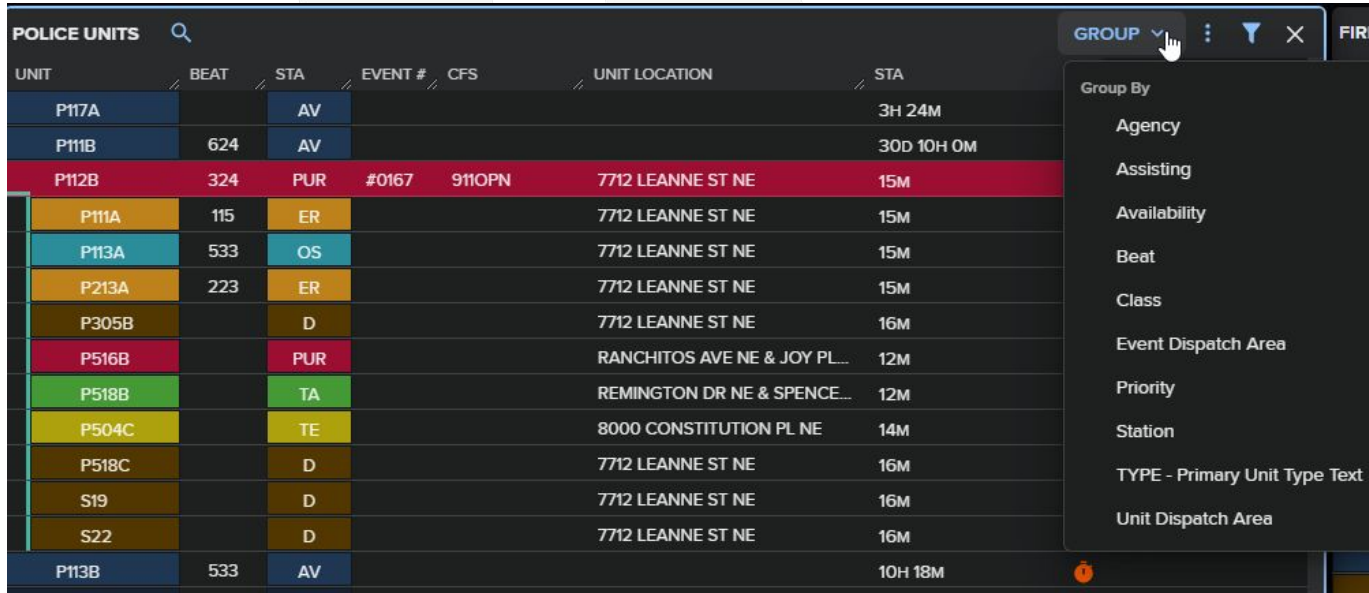
Unit List Table:

UNIT	STA	CFS	D-AREA	BEAT	UNIT LOCATION	EVENT LOC.	EVENT #	STA	UNIT D-ARE	CLASS	STATION
1A12	DIS	DIST - DISTURBANCE	KY...	1	99 FAKE ST	99 FAKE ST	#0...	18H 35M	A1	PO...	
1A16	DIS	V - VEHICLE STOP	OOJ	2		1 PARK AVE	#0...	5D 16H 1M	A2	PO...	
1A22	DIS	45 - 45	A2		482 W HAWES AVE	482 W HAWES AVE	#0...	1M	A1	PO...	
1B21	AS	1099 - OFFICER NEEDS EMER...	OOJ		10591 LA RODA DR	10591 LA RODA DR	#0...	19H 11M	A1	PO...	
1B32	ER	1199 - OFFICER NEEDS ASSIST...	A2		33500-34698 BACKB...	1600-1798 BULLDOG ...	#0...	2Bd 20H ...	MEG...	PO...	
1C22	DIS	V - VEHICLE STOP	OOJ	3	36200-36298 M ST	41.44146, -88.15	#0...	8M	A1	PO...	
1C24	UM							2M 16D 17...	A1	PO...	
1C36_A	UM			3	77H SAINT ANDREWS...			1M 26D 2...	P1	PO...	
1F11	AV							0M	A1	PO...	
1F21	UM				KYRA ALIAS, 216 FRE...			1M 26D 2...	JULY4	PO...	
1G22	AV							0M	P2	PO...	
1H35	DIS	CITZPC - CITIZENS PATROL	OOJ		THE 800, 800 S 4TH ...	THE 800, 800 S 4TH ...	#31...	22H 55M	A4	PO...	
1H43	DIS	V - VEHICLE STOP	OOJ		41.44146, -88.15	41.44146, -88.15	#0...	8M	A1	PO...	
1H45	UM				1 W 3RD ST			1M 26D 2...	A1	PO...	
1H53	RCE	BS - BOAT STOP	OOJ		3990 MILLER BRIDGE...	3990 MILLER BRIDGE...	#3...	5D 23H 0M	A1	PO...	
1I23	UM				159 BLACKMAN ST			2M 20D 1...	P2	PO...	
1I53	DIS	1099 - OFFICER NEEDS EMER...	A3		2550 10TH AVE	2550 10TH AVE	#0...	26D 23H ...	JULY4	PO...	
1J13	DIS	3B - 3 MIN BUFFER	A4		10700-10798 N SEAL ...	41278-41290 HEART...	#2...	1M 19D 18...	A1	PO...	
1J93	ER	BS - BOAT STOP	A2			508 N WEBER AV	#18...	20D 18H ...	A1	PO...	
2I02	F							2M 23D 1...	OOJ	PO...	
2I03	UM							2M 20D 1...	OOJ	PO...	
2I05	UM							3M 0D 0H...	OOJ	PO...	
2I10	DIS	1199 - OFFICER NEEDS ASSIST...	OOJ		MARK43, 250 HUDS...	MARK43, 250 HUDS...	#01...	27D 20H ...	OOJ	PO...	
2I13	DIS	1199 - OFFICER NEEDS ASSIST...	OOJ		MARK43, 250 HUDS...	MARK43, 250 HUDS...	#01...	27D 20H ...	OOJ	PO...	

Footer: D-AREAS: 0 1 2 3 A1 A2 A3 A4 CANINE CODIS COUNTY FAIR DC EDA EXTMD F0 F1 F5 F7 Firework Pavilion - Fire FOOJ JEFF JULY4 KM2 Kyra Testing kyrate

New queues window

Updated CAD queues window for improved performance and user experience



The screenshot displays a CAD queues window titled "POLICE UNITS" with a search icon. The table lists various police units with columns for UNIT, BEAT, STA, EVENT #, CFS, UNIT LOCATION, and STA. A dropdown menu is open for the "GROUP" column, showing options for grouping the data.

UNIT	BEAT	STA	EVENT #	CFS	UNIT LOCATION	STA
P117A		AV				3H 24M
P111B	624	AV				30D 10H 0M
P112B	324	PUR	#0167	911OPN	7712 LEANNE ST NE	15M
P111A	115	ER			7712 LEANNE ST NE	15M
P113A	533	OS			7712 LEANNE ST NE	15M
P213A	223	ER			7712 LEANNE ST NE	15M
P305B		D			7712 LEANNE ST NE	16M
P516B		PUR			RANCHITOS AVE NE & JOY PL...	12M
P518B		TA			REMINGTON DR NE & SPENCE...	12M
P504C		TE			8000 CONSTITUTION PL NE	14M
P518C		D			7712 LEANNE ST NE	16M
S19		D			7712 LEANNE ST NE	16M
S22		D			7712 LEANNE ST NE	16M
P113B	533	AV				10H 18M

GROUP

Group By

- Agency
- Assisting
- Availability
- Beat
- Class
- Event Dispatch Area
- Priority
- Station
- TYPE - Primary Unit Type Text
- Unit Dispatch Area

Mark43 OnScene - Conduct DEx queries

1:23 [signal icons] 97%

← Person Query

Associate inquiries with current assignment

SCAN ID

By Name CLEAR

Last Name
BARNEY

First Name
BILL

MI Suffix

Sex

DOB Age

MMDDYYYY

RUN

Query DEx entries from your mobile device

Conduct and receive DEx queries at your fingertips

Perform DEx queries on your phone instead of returning to your vehicle or radioing into dispatch

Scan driver's licenses

Speed up the process of querying field contacts and identify them right away

Mark43 OnScene - Digital notepad

A digital notepad to streamline field data collection

Begin the report writing process on your phone

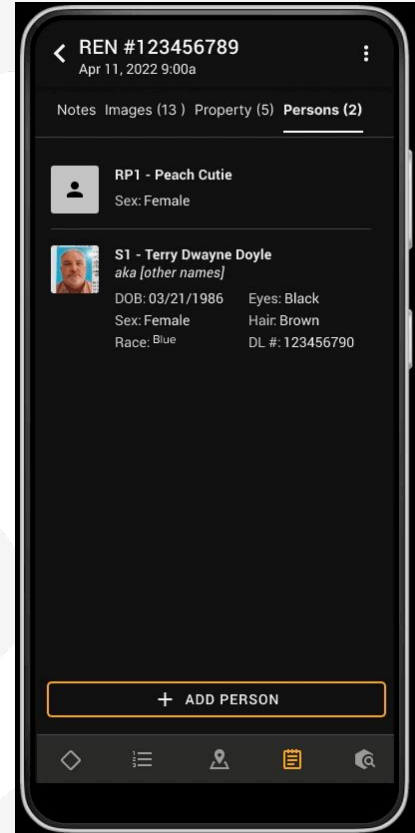
Consolidate your incident report writing workflows in the Mark43 Platform, starting in OnScene

Collect unstructured data in the field

Use your mobile device to document any information you capture in the field

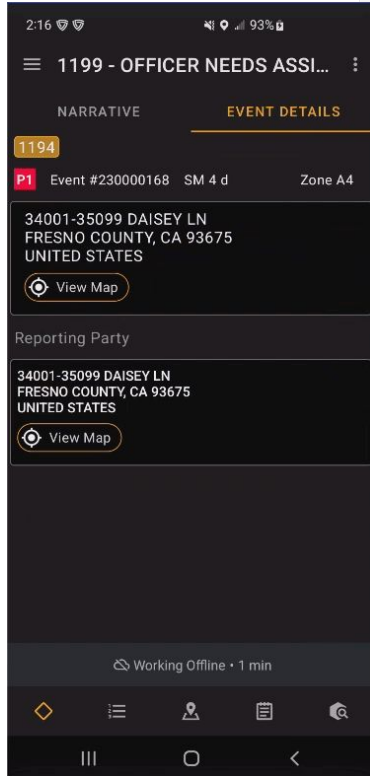
Prefill collected data in your final report

Data collected from the field prefills into your report, increasing efficiency and reducing duplication of data entry



Mark43 OnScene - Offline capabilities

Capabilities available while disconnected



View critical information about events

Maintain situational awareness with all critical information about the event you are responding to

Fluidly navigate through the application

App continues to be usable while in a disconnected state

Collect relevant information

Capture notes and images that will sync when connection is re-established

Mark43 OnScene - iOS release

Context driven app that provides the tools and information to respond safely and effectively

Untethered usability

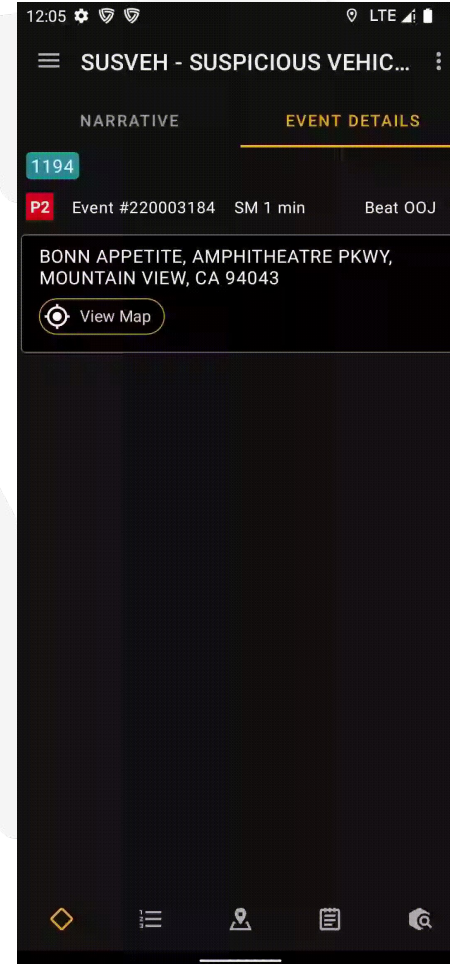
Monitor and review details without being tethered to your vehicle. Respond to, self assign, or clear an event within the app

Increase officer safety and situational awareness

Receive push notifications for any new cautions or alerts. A fully built Esri map displays locations of all active events, on duty units, and officer locations

Reduce the number of required mobile applications

Consolidate and streamline your workflow into one mobile application





RECENTLY RELEASED

FEATURED ENHANCEMENTS

■ Esri Map Integration

Mark43 CAD has integrated the industry best mapping technology brought to you by Esri. We can now support customer layers.

■ Enhanced Location Resolution Capabilities

When enabled, searches for closely related address terms (e.g. "street", "st", "str") will resolve to the same record, improving the ability to find and select locations throughout CAD.

■ DEx Usability Enhancements

If no state is specified for a query that requires one, the default region state will now be used. This is intended to improve user experiences in First Responder, CAD, and the CLI.

■ OnScene Mobile App Launches for Android

Launched at APCO in August, OnScene for Android is a modern, intuitive, and feature rich mobile app providing an essential tool to help first responders keep communities safe.

REGIONAL SUPPORT

- ★ Tennessee DEx Region (TIES)
- ★ California DEx Region (ALEMS)



COMING NEXT

FEATURED ENHANCEMENTS

■ RapidSOS Integration

Receive caller mobile location, additional information, and launch the RapidSOS Portal from CAD.

■ Law Enforcement Unit Recommendations

Maximize the use of field resources and decrease their response times by eliminating the manual process of a dispatcher determining which resource should respond to an event.

■ Dispatch & First Responder Stability Improvements

New enhancements are designed to improve the overall dispatch experience by enhancing stability. First responder enhancements will improve map responsiveness and rendering, improve overall performance, and update the UI with network connectivity indicators.

■ OnScene Mobile App Launches for iOS

OnScene for iOS will be launching with parity to our Android capabilities.

REGIONAL SUPPORT

- ★ Arizona DEx Region (AZDPS)
- ★ New Mexico DEx Region (NMLETS)



COMING LATER

FEATURED ENHANCEMENTS

■ Driver's License Images on DEx Returns

When querying persons receive the corresponding driver's license photo.

■ Involved Persons and Vehicles on Events

Add involved person and vehicle fields to events for tracking and searching.

■ Medical Dispatch Support

Provide standalone emergency medical dispatch support to parity with existing fire and police class.

■ BOLOs

Create BOLOs for vehicles and persons that can be shared across all of CAD.

ADDITIONAL CAPABILITIES

- ★ Agency Specific Subdivisions
- ★ Capture and Display of Event Processing Times
- ★ Update Active Events with Draft Event / E911 Call Information
- ★ Unit Staffing Counts for Events
- ★ Toggle Narrative Sort Order
- ★ Ingest Data from External Services for Location Resolution
- ★ New York DEx Region (NYSPIN)

RELEASED IN THE PRIOR 6-MONTHS

RELEASED WITHIN THE NEXT 6-MONTHS

RELEASED WITHIN THE NEXT 15-MONTHS

Mark43 Platform

Winter 2023 release

Typo handling in locations search

Less time to create a CAD event or RMS report

Improved location search logic

Increased likelihood of finding the right location

Spelling based on homophones

Alternate spellings will pop up as options (e.g. "mane st" will return "main st")

The image shows a software interface for location search. The top part displays a search input field with the text "101 w mane" and a "(FORCED)" status. Below the input, a dropdown menu shows "2 RESULTS FOR '101 W MANE'". The results are presented in a table with columns for "RESOLVED ADDRESS", "CROSS STREETS", and "D-AREA". The first result is "101 W MAIN AVE, SISTERS, OR 97759". Below the table, there are two more entries: "101 W MANE (FORCED)" and "101 W MANE (FORCED)".

Overlaid on the bottom right is a dialog box titled "Add Location". It has a "BACK" button and a search input field containing "69217 hoarse shu". Below the input, it says "SEARCH RESULTS". There is a "+ NEW LOCATION" button and a search result for "69217 HORSE SHOE SISTERS, OR 97759" with a "MARK43 LOCATION" indicator and a right arrow.

Search with city, zip, or state - RMS

Limit search results based on city, state, or zip

The screenshot shows a mobile application interface for adding a location. At the top, there is a blue header with the text "Add Location". Below the header, there is a search bar with a back arrow and the text "SEARCH for a location or address". Underneath the search bar, there is a section titled "SEARCH RESULTS" which contains a button with a plus sign and the text "NEW LOCATION". At the bottom of the screen, there is a "CANCEL" button.

Improve search results with additional fields

Search will only return results based on specified city, zip, or state

Easily find accurate location

Limiting results will make take less time to create a CAD event or RMS report

Search with city, zip, or state - CAD

Limit search results based on city, state, or zip

NEW EVENT Call-Taker: Patrick Hammons

Location Required Apt. Unit

Location Notes

Police Subd.

Fire Subd.

Call for Service

Additional Calls for Service

Pri Origin Phone Disp Dispatch

Police D-Area Police Agency

Fire D-Area Fire Agency

Narrative

Labels

REPORTING PARTY

First Name Last Name

Phone

ANI / ALI

No Selection

SAVE **TRANSMIT** **SCHEDULE** **CANCEL**

Mark43 Analytics

Winter 2023 release

Performance improvements

Optimized date filter

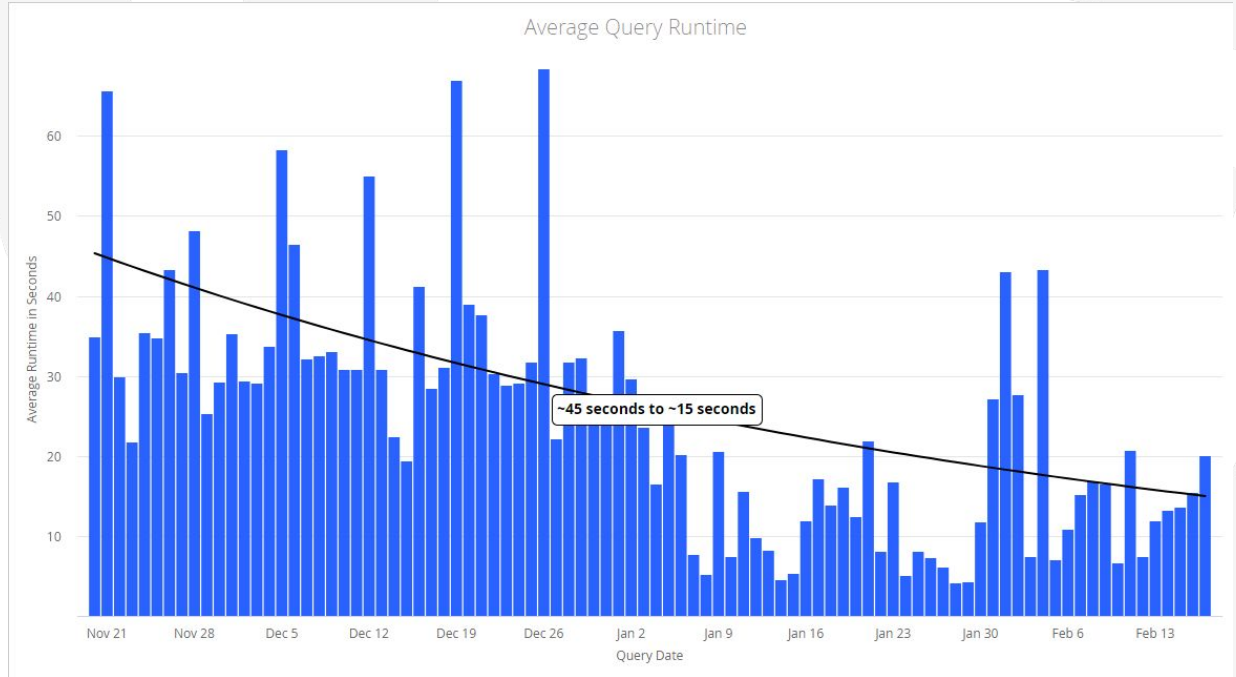
Increased performance of queries utilizing a date filter

Configurations/Workloads

Modified internal configurations and workloads to increase resources available to customers

Upgraded database & server

More performant and powerful database server to handle customer queries





RECENTLY RELEASED

FEATURED ENHANCEMENTS

■ Added Disposition Status to Data Lake Evidence View

Updated Database view for evidence query to allow disposition status of evidence items.

■ Added New Fields to Analytics Module

Added Arresting Officer to the Reports Data Explorer - Arrests
Added Offense Classification to Reports Data Explorer - Arrests
Added Evidence Item Sequence Number to Evidence Data Explorer
Added Event Location to Reports Data Explorer - Overview
Added CAD Narrative to the CAD Data Explorer
Added Place Name to the CAD Data Explorer



COMING NEXT

FEATURED ENHANCEMENTS

■ Upgrading to SQL Server 2019

Upgrading our SQL Server 2016 to SQL Server 2019 for improved security capabilities, improved query performance, and access to the STRING_AGG() function.

■ BI Suite Performance Enhancement

Distributed performance engineered to provide measurable improvements in query times along with fewer timeouts.

■ Upgrading to Looker 22

Upgrading Looker, the application that powers Mark43's Analytics module, which will provide users with an updated look, capabilities, and experience.

■ Data Marts

Enhanced data pipeline to provide more efficient and reliable data replication



COMING LATER

FEATURED ENHANCEMENTS

■ Data Marts

Data models and composition designed to ease understanding and power insights while improving the performance of queries

■ Improved Data Explores

Ergonomic explores with additional fields in the BI Suite

■ e-Learning for the Analytics Module

On-demand training videos and documentation in the Mark43 Academy

RELEASED IN THE PRIOR 6-MONTHS

RELEASED WITHIN THE NEXT 6-MONTHS

RELEASED WITHIN THE NEXT 15-MONTHS

What's next from Mark43

Note: Final designs and timelines are subject to change

Analytics - Looker upgrade

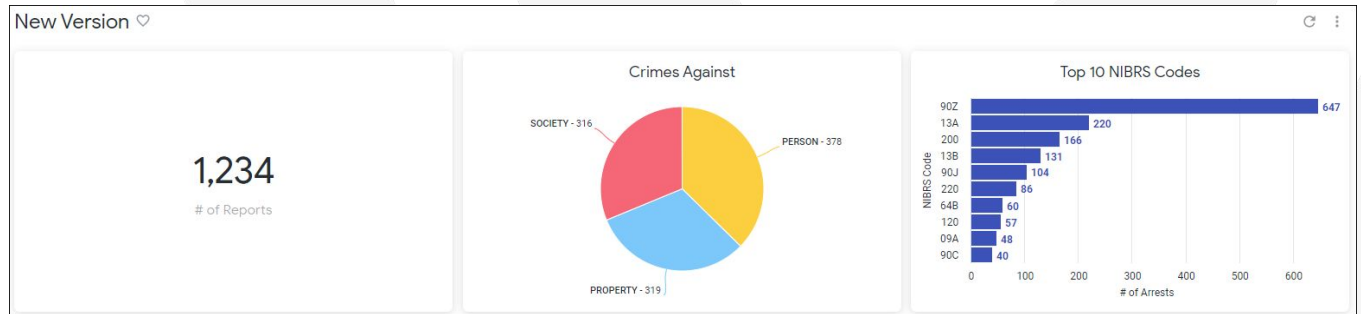
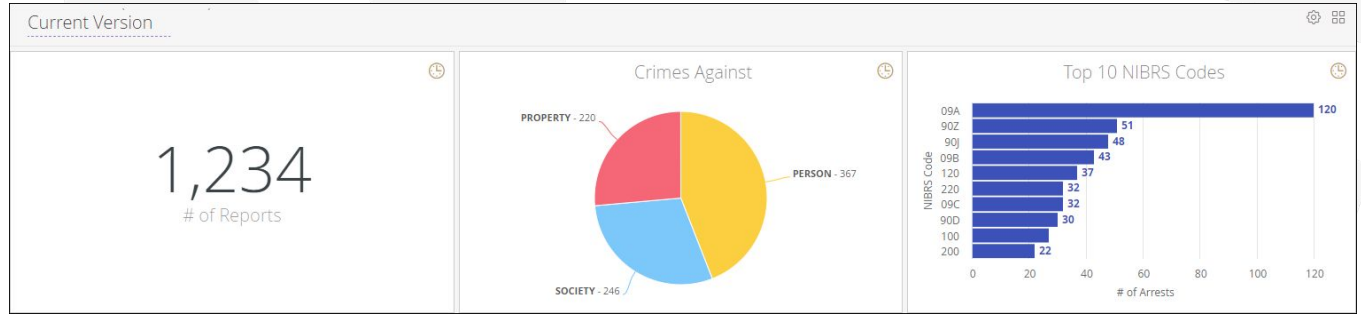
Backward compatible
with existing dashboards

Similar user interface

Improved filters

Easier data grouping

Save "Favorites"



RMS - Task enhancements

Robust tasking functionality to help manage and organize RMS workloads

TASKS							Source REN, Record ID, Title	FILTERS	SAVED SEARCHES	+ CREATE TASK
							1-16 of 16			
TITLE	SOURCE	ASSIGNEE	DUE DATE	PRIORITY	TYPE	STATUS				
Fix rejected evi...		Joel Kim	Yesterday	P3	Evidence - Rejecti	TO DO				
Grace Longstill ...	2109080006 Bu...	Luce Liu	Today	P2	Follow Up	TO DO				
Mary Beth - Foll...		Matt Garrett	Today	P2	Follow Up	TO DO				
Spread Backpac...		Daniel Shoch	Tomorrow	P2	Evidence - Rejecti	IN PROGRESS				
Take to forensics	1234567890 Ge...	Rennie Adeoye	Tomorrow	P2	Evidence - Transpc	IN PROGRESS				
Redact juvenile...		Joel Kim	Feb 19 (2 days)	P2	Records Fix	TO DO				
Get witness sta...	5634565654 Ge...	Nikhilesh Sharma	Feb 20 (3 days)	P4	Follow Up	IN PROGRESS				
Rejected evide...		Patrick Hammons	Feb 21 (4 days)	P3	Follow Up	TO DO				
Call closest family	D2021MAY28 M...	Chris Lui	Feb 22 (5 days)	P2	Follow Up	TO DO				
bfdbs		Rennie Adeoye	Feb 22 (6 days)	P2	Evidence - Transpc	IN PROGRESS				

RMS - Narrative improvements

Upgrade RMS Narrative to fix reported issues and add new robust functionality such as supporting [copy/paste from Word](#) and adding the capability for [table formatting](#)

Narrative EXPAND EDIT About Involved Profiles Tasks

← → **B** *I* U 13pt

On May 14, 2011, at approximately 3:45 PM, an unidentified male (S1) entered Main Street Bar and stole \$350 from the register. Main Street Bar was open, but there were no customers at the time of the crime. Bob Singer (V1), the owner, was cleaning tables when the suspect entered.

V1 stated, "He yelled, 'Open the register and get on the floor!'" He did not see a weapon. After the suspect removed all of the money from the register, he ran out the front door. V1 called dispatch at 3:57 PM. He described S1 as a "twenty-something" white male wearing a red t-shirt, jeans, and a Yankees cap.

- There were no indications of weapon being displayed

However, the suspect did have his right hand in his pocket

Comments

Add comment...

Clear Comment

RMS - Automated case creation

Offense/Incident Report: Simple Assault
REN NUMBER 201711999 OWNER: W. Kane AUTHORS: W. Kane <1>

Offense 1: Simple Assault / EDIT

Linked Arrest(s): Arrest: #17-000029: Dominic Toretto - Dec 5, 2017

Offense Code: Simple Assault
Offense Time: Dec 5, 2017 09:30
Offense Level: 4E - Aggravated Assault - Other Assaults - Simple, Not Aggravated II
Offense Completion: Completed
Suspected Hate Crime: No
Domestic Violence: No
Weapon/Force Involved: Handgun (other)
Gang Information: None/Unknown

OFFENSE LOCATION

1400 PENNSYLVANIA AVE NW
WASHINGTON, DC 20004
UNITED STATES
VISITED LOCATION

VICTIMS

V-1 Dominic Toretto [2]
aka Dom
(Armed And Dangerous) (Escape Risk) (International Flight Risk)
(Violent Tendencies)
DOB: 02/14/1970 Eyes: Brown
Sex: Male Hair: Bald
Race: Native Hawaiian or Other Pacific I...
Height: 6' 3"
Victim is Officer: No
Was person searched?: No

SUSPECTS

S-1 Ethan Chandler [2]
(Firearms) (Sharp Weapons/Tools, etc.)

Case # 201711999

Offense/Incident Report: Simple Assault
REN NUMBER 201711999 OWNER: W. Kane AUTHORS: W. Kane <1>

Property / EDIT

PROPERTY	STATUS	REASON FOR POLICE CUSTODY
Simple Assault	Active/Open	Aggravated II

Vehicle / EDIT

VEHICLE	STATUS	IMPOUNDED / TOWED

Offense 1: Simple Assault / EDIT

Linked Arrest(s): Arrest: #17-000029: Dominic Toretto - Dec 5, 2017

Offense Code: Simple Assault
Offense Time: Dec 5, 2017 09:30
Offense Level: 4E - Aggravated Assault - Other Assaults - Simple, Not Aggravated II
Offense Completion: Completed
Suspected Hate Crime: No
Domestic Violence: No
Weapon/Force Involved: Handgun (other)
Gang Information: None/Unknown

Property / EDIT

Property: Simple Assault
Status: Active/Open
Reason for Police Custody: Aggravated II

Vehicle / EDIT

Vehicle: [Empty]

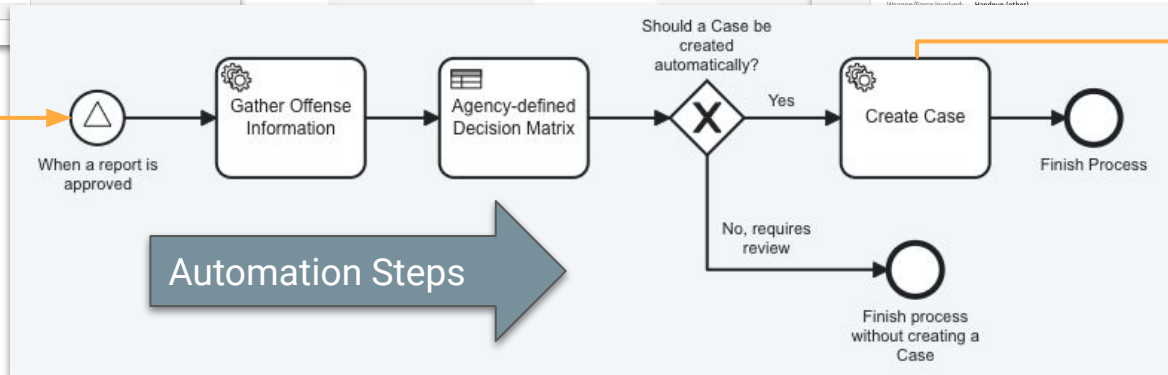
Offense 1: Simple Assault / EDIT

Offense Code: Simple Assault
Offense Time: Dec 5, 2017 09:30
Offense Level: 4E - Aggravated Assault - Other Assaults - Simple, Not Aggravated II
Offense Completion: Completed
Suspected Hate Crime: No
Domestic Violence: No
Weapon/Force Involved: Handgun (other)
Gang Information: None/Unknown

REPORT / EDIT

Report: Active/Open
Assigned to DETECTIVE on Feb 22, 2023

Arrest: #17-000029: Dominic Toretto
Owned by D. Pellegrini, created Dec 5, 2017



RMS - NIBRS report validation

REN 9566965008 Offense/Incident Report
OWNER: R. Dach 2023-02-08T20:45:25.479Z

Report Status & Comments

APPROVE

NIBRS ADMIN

! Please run error check for this report

VIEW NIBRS DETAILS RUN ERROR CHECK

COMMENTS & HISTORY

Add a comment

COMMENT

J. Franecki 2022-03-28T10:16:43.950Z changed the report status to Completed 6 days ago Feb 8, 2023
J. Franecki 2022-03-28T10:16:43.950Z changed the report status to Pending Secondary Review 6 days ago Feb 8, 2023
R. Dach 2023-02-08T20:45:25.479Z changed the report status to Pending Supervisor Review 6 days ago Feb 8, 2023

ASSOCIATED RECORDS (0)

ADD/EDIT ASSOCIATED RECORDS

About Involved Profiles

LABELS No labels EDIT

CURRENTLY VIEWING

- Report
 - Event Information
 - Property
 - Vehicle
 - Offense 1: 14:54.2 | MANUFACTURE AND POSSESSION OF DELAYED ACTION INCENDIARY DEVICE
 - Relationships
 - Narrative
 - Attachments (0)
 - Completed - Report Status & Comments
 - Associated Records

Enhance and streamline
NIBRS Report Error Check
and Validation Workflow

Flexible Cases

Improve the usability and flexibility of cases to support investigations within RMS

Highly requested



SEARCH DASHBOARD REPORTS CASES EVIDENCE WARRANTS ANALYTICS MOBILE TASKS NOTIFICATIONS TRAINING DL

1-11 of 11 | **SAVED SEARCH** | SHOW FILTERS | PREV 1 NEXT

RELEVANCE	REN NUMBER / REL. ID	REPORT DETAILS	OWNER	LOCATION	LABELS	STAT
<input type="checkbox"/>	02/10/2023 21:12 REN Number 2302090002 ID 230209000005	Offense/Incident Report Assault with a Deadly Weapon	Klauzer #52113	S / D / C1 / ooj THE PRESSURE WASHING PROS 6004 REED ST HYATTSVILLE, MD 20785	STATUS ● ⓘ	
<input type="checkbox"/>	02/08/2023 00:00 REN Number 2302080002 ID 231220394029	Supplement	Shoch		STATUS ● ✓	
<input checked="" type="checkbox"/>	02/08/2023 19:06 REN Number 0002302080001 ID 0002302080001-1	Traffic Collision	Yuno	4074 3RD AVE S & YESLER WAY 3RD AVE S & YESLER WAY SEATTLE, WA 98104	STATUS ● ✓	
<input checked="" type="checkbox"/>	02/13/2023 17:37 REN Number 2302130003 ID 230213000004	Offense/Incident Report Simple Assault	Arp	E / 99 / 99 / ooj 123 MAIN STREET RESTAURANT 123 MAIN ST at HORMANN BLVD. MOUNT DESERT, ME 04662	STATUS ● ⓘ	
<input type="checkbox"/>	02/08/2023 19:17 REN Number 0002302080003 ID 0002302080003-1	Traffic Collision	Yuno	4074 3RD AVE S & YESLER WAY 3RD AVE S & YESLER WAY SEATTLE, WA 98104	STATUS ● ✓	
<input type="checkbox"/>	02/09/2023 13:57 REN Number 2302090001 ID #230209XXXXXX00 01- Ren Smith	Arrest	Shoaf	N / B / B1 / ooj MARK43 250 HUDSON ST	STATUS ● ✓	

CREATE INVESTIGATION | WILL NOT INVESTIGATE | EXPORT | 2 results on this page are selected

SEARCH DASHBOARD REPORTS CASES EVIDENCE WARRANTS ANALYTICS MOBILE TASKS NOTIFICATIONS TRAINING DL

Investigation # 12345678 - Investigation Name

REVIEW | [Icons]

Investigation Summary

- Attachments (2)
- Notes (1)
- Tasks (1)
- Associated Records (1)
- Photo Lineups (0)

Investigation Details

Investigation Type: Burglary Assignee: D.Lane
 Investigation Status: Active /Open Assigned Unit: Detective
 Due Date: 01/31/2023 Involved REN(s): 2212020003
 Approval Status: Draft

INVESTIGATION REPORTS | Add Report(s)

REN NUMBER / OW...	REPORT TYPE	NARRATIVE
2212020003 Lane 12/01/2022 21:49	Offense/Incident Report BURGLARY:SECOND DEGREE BURGLARY/BREAKING & ENTERING 459 MISD	NARRATIVE
2212020003 Lane 12/01/2022 21:49	Property Entry 2212123456 BURGLARY/BREAKING & ENTERING 459 MISD	NARRATIVE
2212020003 Lane 12/02/2022 12:15	Property and Evidence Report	NARRATIVE
2212020003 Lane 12/02/2022 12:15	Supplement Follow Up	NARRATIVE

Results (0)

REN Number 123123123

Offense/Incident Report: 033 NIBRS Marijuana Possession
418 Rockledge St, Painesville, OH 44077

Arrest: 2209567845
Location details go here

Supplement

Property Entry: 220122012201
Location details go here

REN Number 123000123

Offense/Incident Report: 09B NIBRS Negligent Manslaughter
Location details

Supplement
Location details go here

REN Number 123000123

Intel Collection: 123123 Inline-text

View more | Add Report(s)

CAD - Update active event with E911 call

Add E911 information to an event after it started

NEW EVENT
Call-Taker: Perri McPhee #PM1900

311 HARVARD DR SE Apt, Unit MAP RECVD 16:54
ALBUQUERQUE, NM 87106

Location Notes

Police Subd. 100 1004 SO
Fire Subd. — —
Call for Service

Pri — Origin — Disp Dispatch
Police D-Area NE Police Agency Silver Falls Police Department
Fire D-Area — Fire Agency —

this is narrative

REPORTING PARTY

ANI / ALI

- <01> 16:54:26 11/15/2022
- <01> 11:34:12 12/12/2022
- <01> 16:52:17 11/15/2022
- <01> 16:44:55 11/15/2022
- <01> 16:41:55 11/15/2022

SAVE TRANSMIT SCHEDULE CANCEL

#...0117 FIRE: FIRE STRUCTURE
Call-Taker: Perri McPhee #PM1900 RPT 2022-000066

FIRE EVENT INFO SM: Imo

Loc 3500 EDITH BLVD NE Apt, Unit MAP
ALBUQUERQUE, NM 87107
Notes —
Fire Subd. 236 SFFR 4

CFS FSTRU - FIRE STRUCTURE
Pri P1 Alarm Level 1 Origin ICOM Disp DISPATCH
Fire D-Area VALLEY Fire Agency Silver Falls Fire Department
RP 3500 EDITH BLVD NE,
ALBUQUERQUE, NM 87107

ANI / ALI

No Selection

ASSIGN PDF GEN RPT CLEAR

CAD - Transfer draft event to active event

NEW EVENT
Call-Taker: Josh Acheson

THE WHITE HOUSE, 1600 PENNSYLVANIA WASHINGTON, DC 20500
Apt. Unit MAP

Location Notes

POTENTIAL DUPLICATES 0 results

Police Subd. OOJ OOJ OOJ
Fire Subd. FOOJ

1199 - OFFICER NEEDS ASSISTANCE
ABA - AUDIBLE BURGLAR ALARM

Pri P1 Origin Phone Disp Dispatch

Police D-Area OOJ Police Agency Fresno County Sheriff's Office
Fire D-Area FOOJ Fire Agency Fresno County Fire Department

this is a narrative

Label 1 X Minor X +1

REPORTING PARTY
First Name Last Name
Phone

Location THE WHITE HOUSE, 1600 PENNSYLVANIA AVE NW, WASHINGTON, DC, 20500

Apt. Unit
Notes

VEHICLE Query all on save
Tag or VIN State

+VEHICLE
CLEAR EVENT
Primary Disposition
Additional Dispositions

SAVE TRANSMIT SCHEDULE CANCEL

Users can transfer draft event information to an active event

CAD - Event narrative

Faster and more
reliable narrative for
CAD events

CAD - Driver's license query photos

Highly Requested



Request driver's license photos as part of queries in CAD and First Responder

The screenshot displays two main panels in a CAD interface. The left panel, titled 'DEX RESULTS', shows a search for 'WILLIAMS, SALLY' with event details for 'AZ DMV ABC ORDER' and a driver's license photo. The right panel, titled 'DATA EXCHANGE', shows a 'RETURNS F7' list with a 'HIT RETURNED' status and a detailed driver's license record for SALLY WILLIAMS.

DEX RESULTS

12:30:15 WILLIAMS, SALLY #2103270001

AZ DMV
WPS
RMS PERSON PROFILE (0)

Event # #2103270001

AZ DMV ABC ORDER
2021/03/22 10:37:29

1

IMPORT TO EVENT →
EXPORT PHOTO ↓

2 NAME: WILLIAMS, SALLY
3 ADDRESS: 1200 CARNES AVE, MEMPHIS TN 381114208
4 DR LIC NO: 12345ZYX DOB: 08/28/1998 LIC CLASS: PD**
5 SOC: 098765432 PREVIOUS CLASS: ID** PRM CLASS:
LIC ISSUE DATE: 20210707 LIC EXPIRATION DATE 20220707 ORGAN
DONOR: NO
6 EYES: BRO HAIR: BRO SEX: F HEIGHT: 5 FT 4 IN WEIGHT: 122
7 NON-CDL STATUS: SUSPENDED NON-CDL ELIGIBILITY DATE: INDEF
8 CDL STATUS: NONE CDL ELIGIBILITY DATE: 00000000
9 PERMIT STATUS: SUSPENDED GUN-PERMIT-STATUS: NONE
10 CURRENTLY REVOKED IN TN FOR DUI?: NO DUI ON-AFTER 19970101:
NO
11 -----
12 -----
13 -----

DATA EXCHANGE

5L2D

RETURNS F7

AZ 123456789
DL INQUIRY

NCIC POF
NCIC WPF
NCIC VPF

AZ DMV

SMITH, JOHN J
NAME INQUIRY

AZ 123456
PLATE INQUIRY

CA 012345
PLATE INQUIRY

CA 000000
PLATE INQUIRY

02/01/17 • 12:48:31 • INQUIRY BY R. T. MNAGADZE #123JAY

AZ DMV ABC ORDER

HIT RETURNED

1

EXPORT PHOTO ↓

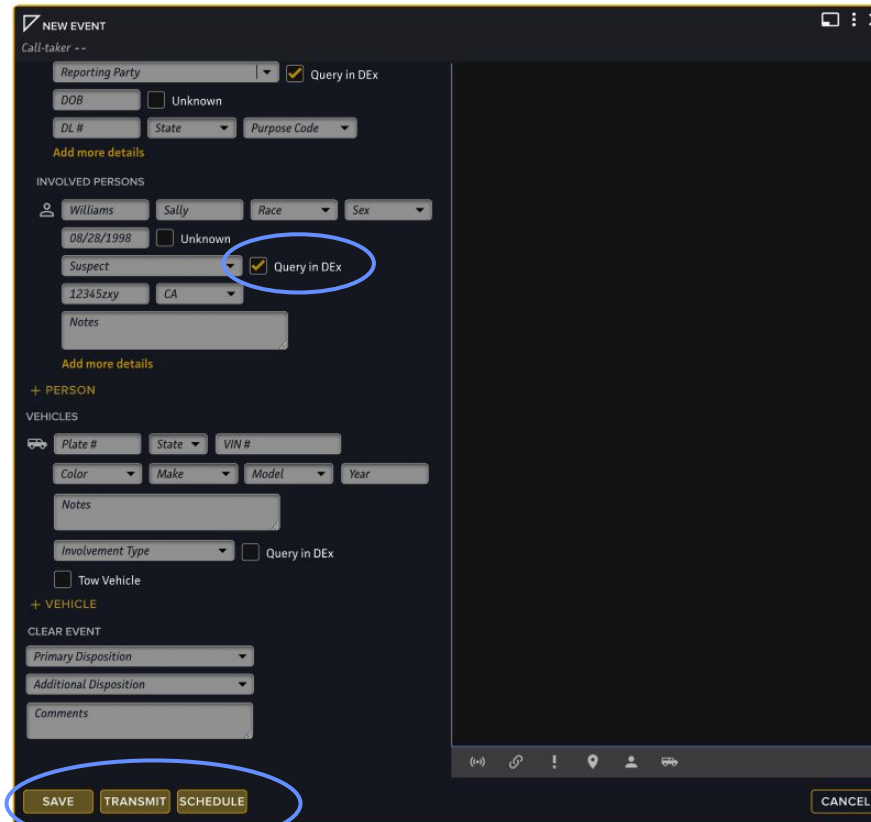
2 NAME: WILLIAMS, SALLY
3 ADDRESS: 1200 CARNES AVE, MEMPHIS TN 381114208
4 DR LIC NO: 12345ZYX DOB: 08/28/1998 LIC CLASS: PD**
5 SOC: 098765432 PREVIOUS CLASS: ID** PRM CLASS:
LIC ISSUE DATE: 20210707 LIC EXPIRATION DATE 20220707 ORGAN
6 DONOR: NO
7 EYES: BRO HAIR: BRO SEX: F HEIGHT: 5 FT 4 IN WEIGHT: 122
8 NON-CDL STATUS: SUSPENDED NON-CDL ELIGIBILITY DATE: INDEF
9 CDL STATUS: NONE CDL ELIGIBILITY DATE: 00000000
10 PERMIT STATUS: SUSPENDED GUN-PERMIT-STATUS: NONE
CURRENTLY REVOKED IN TN FOR DUI?: NO DUI ON-AFTER 19970101:
11 NO
12 -----
13 -----

5L2D
F. LASTNAME
F8

ONLINE

CAD - Involved persons and vehicles

Highly Requested



The screenshot shows a 'NEW EVENT' form with the following sections and fields:

- Reporting Party:** A dropdown menu, a checked 'Query in DEX' checkbox, and fields for 'DOB', 'Unknown' checkbox, 'DL #', 'State', and 'Purpose Code'.
- INVOLVED PERSONS:** A section with a person icon, fields for 'Williams', 'Sally', 'Race', 'Sex', '08/28/1998', 'Unknown' checkbox, a 'Suspect' dropdown menu with a checked 'Query in DEX' checkbox, '12345zxy', 'CA', and a 'Notes' text area.
- VEHICLES:** A section with a car icon, fields for 'Plate #', 'State', 'VIN #', 'Color', 'Make', 'Model', 'Year', 'Notes', 'Involvement Type' dropdown, 'Query in DEX' checkbox, and 'Tow Vehicle' checkbox.
- CLEAR EVENT:** Fields for 'Primary Disposition', 'Additional Disposition', and 'Comments'.
- Buttons:** 'SAVE', 'TRANSMIT', 'SCHEDULE', and 'CANCEL' buttons are located at the bottom of the form.

Annotations on the form include:

- A blue arrow pointing from the text 'Submits query for entered data' to the 'Query in DEX' checkbox in the 'INVOLVED PERSONS' section.
- A blue circle around the 'Query in DEX' checkbox in the 'VEHICLES' section.
- A blue circle around the 'SAVE', 'TRANSMIT', and 'SCHEDULE' buttons at the bottom of the form.

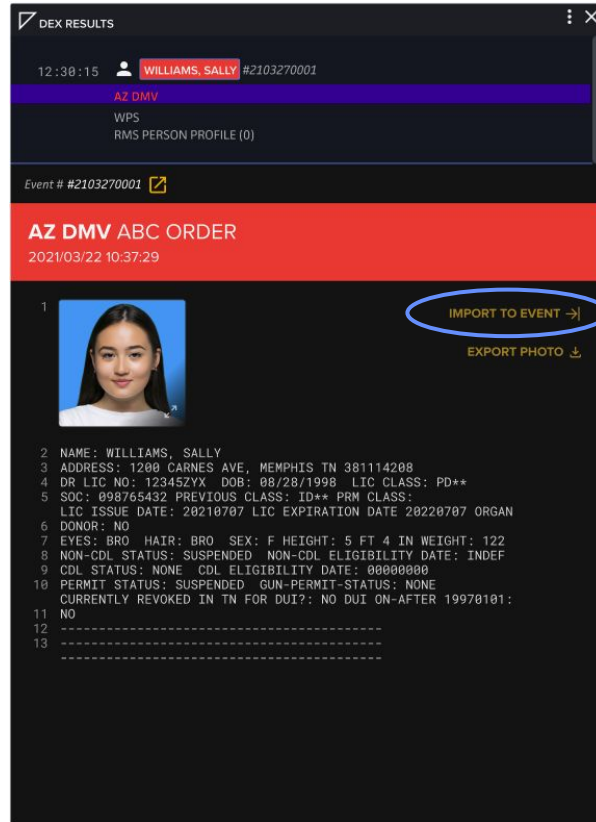
Submits query
for entered data

Saves all other
event info

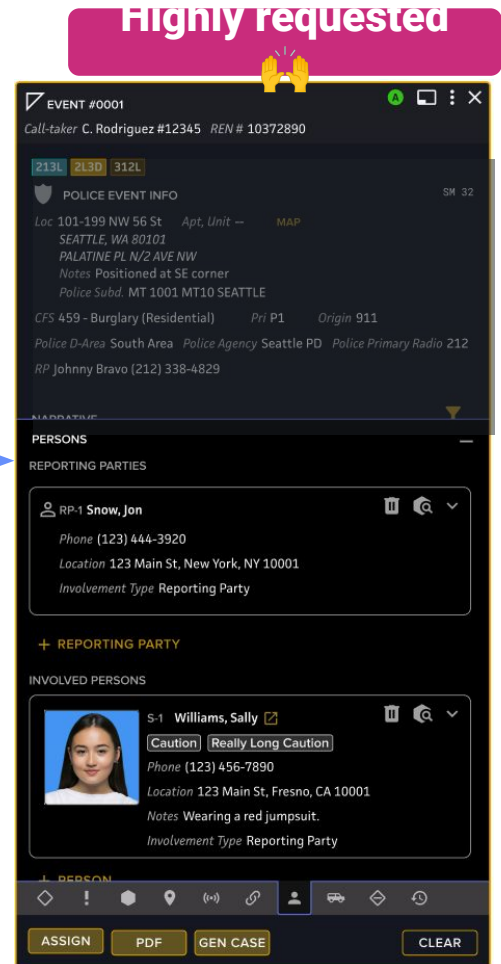
Capture persons and vehicles in CAD events and automatically send data to RMS for seamless report writing

CAD - DEX parsing

Automatically attach DEX person or vehicle information into a CAD event



CAD



RMS

Platform - Data entry suggestion and pre-fill

Highly Requested



Suggest CAD data more readily when writing a report in RMS

SEARCH DASHBOARD REPORTS CASES EVIDENCE WARRANTS ANALYTICS MOBILE TASKS NOTIFICATIONS

Offense/Incident: ASSAULT SIMPLE | 80 13b

REN 12-123456 OWNER L.Kim AUTHORS L.Kim + 1

Offense/Incident: ASSAULT SIMPLE | 80 13b

VICTIMS (Required)

+ Add Victim

Name, nickname, SSN#, State ID, DL#

Suggested Profiles (5)

- Su Young Kim CAD 11/12/1991, 123-45-6789, DL: 17600550
- So Yong Kim CAD 11/12/1991, 123-45-6789, DL: 17600550
- Young Soo Kim Mobile 11/12/1991, 123-45-6789, DL: 17600550
- John Smith CAD 11/12/1991, 123-45-6789, DL: 17600550
- Carter Dorwart Mobile 11/12/1991, 123-45-6789, DL: 17600550

Unlinked Mobile Collections (1)

- Maria Baptista Mobile 11/12/1991, 123-45-6789, DL: 17600550

+ Add Witness

OTHER INVOLVED NAMES

+ Add Person

SAVE PROGRESS

About Involved Profiles Tasks

LABELS No Labels

CURRENTLY VIEWING

Report

- Property
- New Offense
- Offense 1: ASSAULT SIMPLE | 80 13b
- Relationships
- Narrative
- Attachments
- Draft - Report Status & Comments
- Associated Records

REN# 12-123456 RECORDS CREATED DATE ↑

We're listening and incorporating your feedback!

"If that was from a call that I was on and it auto-populated it in there, that would be awesome."

– Mark43 user

Platform - Data entry suggestion and pre-fill

Highly Requested



Suggest CAD data more readily when writing a report in RMS

SEARCH DASHBOARD REPORTS CASES EVIDENCE WARRANTS ANALYTICS MOBILE TASKS NOTIFICATIONS AB

Offense/Incident: ASSAULT SIMPLE | 80 13b

REN 12-123456 OWNER L.Kim AUTHORS L.Kim + 1

Offense/Incident: ASSAULT SIMPLE | 80 13b

VICTIMS (Required)

+ Add Victim

Q Kim Young 11/12/1991

Suggested Profiles (1)

- Young Soo Kim
11/12/1991 | Age 32

RMS Results (3 of 8)

- Kim Young**
11/12/1991 | Age 32 | Female | White
DL: 12343423 | SSN: 123-44-565
- Kimberly Young**
11/12/1991 | Age 32 | Female | White
DL: 12343423 | SSN: 123-44-565
- Young Mi Kim**
11/12/1991 | Age 32 | Female | White
DL: 12343423 | SSN: 123-44-565

[View All Results](#)

[Create New Profile](#)

About Involved Profiles **Event Info** Tasks

CORE EVENT INFO

CAD Number: 21108130001
Event Time: Dec 2, 2022 23:04
Call Type: Station Call
Call Event Type: CM35 (Criminal Mischief)
Primary Unit(s): 101P
Primary Officer(s): L. Harman#1234,
T. Mangadze #5678,
C. Tibbet #8901
Event Address: 111 N Jenkins St., Houston TX
77003

EVENT HISTORY

23:04 This is the address where the emergency is actually occurring. If you're not at the address of the emergency, that information will be requested later in the [Show More](#)

23:13 Unit 303 arrived on scene

23:17 This is the address where the emergency is actually occurring. If you're not at the address of the emergency, that

23:21 Unit 101P arrived on scene

23:33 Taser Deployed

23:40 Unit 101P cleared from the event

00:13 Unit 303 cleared from the event

Search suggested CAD & report persons in context



Refine search in search side panel



View more CAD info alongside report



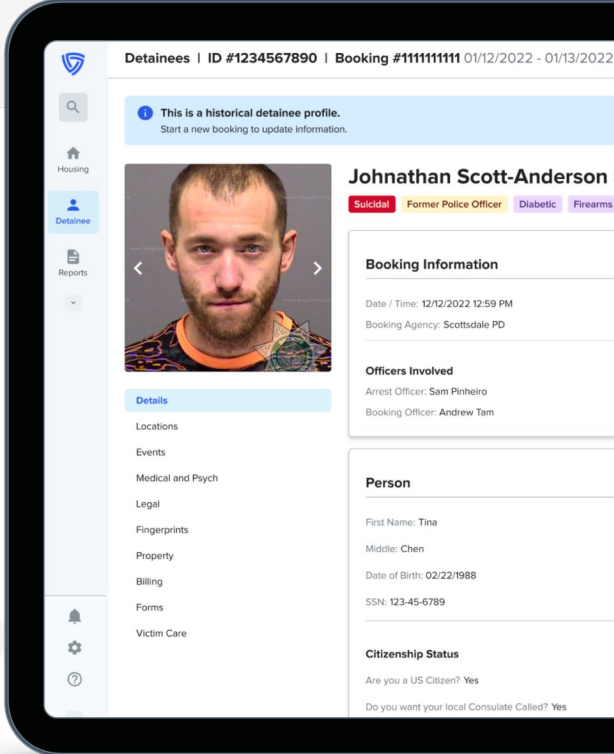
Mark43 Booking

Winter 2023 release

Mark43 Booking

Mobile Jail Management

Making key booking, holding, and release workflows for your agency available on mobile.



Resources

We're here to help you go further with Mark43.



Product Support

Knowledge articles, product documentation, and technical troubleshooting from our team of experts



Customer Success

1:1 time with your Customer Success Manager to ensure agency-wide adoption and satisfaction



Community

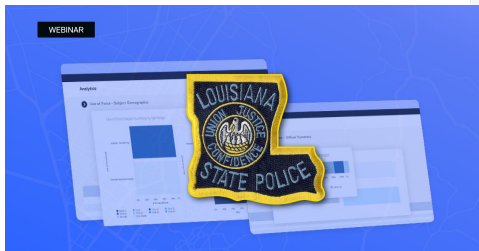
Mark43 Guardian Community to engage, learn, and grow with your peers



Product Training

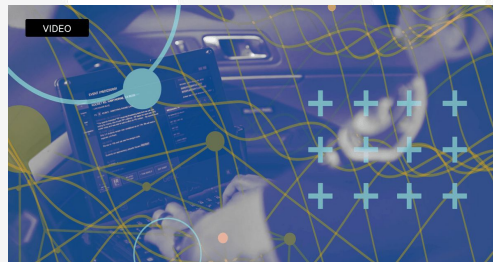
On-demand thought leadership and best practice webinars

Customer success stories



[The Power of Data: How the Louisiana State Police is enhancing agency effectiveness](#)

Colonel Davis and Allen Carpenter sat with Ganesha Martin, VP Public Policy and Advisory Services at Mark43, to discuss how modern technology is allowing the department to effectively collect, analyze, and monitor their use of force events.



[A Fireside Chat with Chief Michael Ishii of Hawthorne PD](#)

Chief Ishii from Hawthorne Police Department (CA) and Matt Polega, Co-founder and Head of Marketing and Communications at Mark43, discuss Chief Ishii's clear strategy centered around leveraging cloud-native technology.



[Expect the Unexpected – Your Dispatch System Should Weather Any Disaster](#)

Mark43 helps prepare agencies to weather any disaster or disruption with a cloud-native backup CAD in the event their primary CAD becomes unavailable. Hear how Nashville's Emergency Communications Dept. and Louisiana State Police use Mark43 Alt CAD to keep answering calls.

Q&A

Drop questions in the chat for the Product Team to answer.





Thank you.

mark43.com | info@mark43.com | 212.651.9154