



At Motorola Solutions, we build and connect technologies that make it safer everywhere. Our comprehensive portfolio of command center solutions are used across public safety and enterprise workflows. In fact, over half of the 9-1-1 centers in the U.S. use our technology.

Our customers rely on complementary providers to design, develop and deploy solutions connected to our command center portfolio. Together, we enhance data sharing and redundancy as well as collaboration for public safety and enterprise organizations.

That's why we offer the Command Center Developer Program. This program provides on-premise and cloudnative APIs for the developer community to optimize and enhance public safety and enterprise workflows. Basic membership in the program is available at no cost and includes access to the developer portal. Advanced membership encompasses additional developer relations benefits including enhanced technical services and go-tomarket support.

At Motorola Solutions, we're building the future of safer. And we'd love for you to join us.

# Partner benefits by tier

## Developer

- Developer portal access
- Remote test environment (5 hours block(s) for a fee)

# Integrator

## All developer benefits, plus:

- Remote test environment (10 total hours included)
- Community + private issue support
- Product news & updates

# Solution provider

# All integrator benefits, plus:

- Remote test environment (60 total hours included)
- Partner directory listing



# Command Center Developer Program APIs

# **Emergency Call Handling**

#### **VESTA® 9-1-1**

VESTA 9-1-1 helps Public Safety Answering Points (PSAP) take the crucial first step toward integrated, multimedia communications. As public safety communications continue to evolve, VESTA APIs are enabling different 9-1-1 data types to flow to other essential PSAP applications.

#### i3 Logging Events API

Subscribe your application to both legacy and Next Gen i3 data that is captured by VESTA 9-1-1

#### Call Detail Records API

Subscribe your application to Call Detail Record data that is captured by VESTA 9-1-1

#### **VESTA NXT**

VESTA NXT offers a revolutionary user interface born from years of research to transform the 9-1-1 experience. This user interface is easier to learn and easier to use which means faster responses, less stress and lower burnout. VESTA NXT can be deployed in the cloud or on-premises, offering the same user experience for both.

#### **VESTA NXT Third Party Interface (TPI) API**

- Interface for Computer Aided Dispatch (CAD) systems and the VESTA NXT system
- Facilitate migration of customers previously using TPI on VESTA DMS







# Computer-Aided Dispatch (CAD), Records Management Systems (RMS) and Jail Suites

We offer two software suites for CAD, Mobile, RMS and Jail, called Flex and PremierOne.

#### PremierOne Suite

The customization possible with the PremierOne CAD-Mobile-Records suite makes it the system of choice for very large public safety agencies. Designed to excel in the most demanding operational environments, PremierOne is resilient, scalable, feature-rich and secure.

#### PremierOne™ Mobile API

PremierOne Mobile is an advanced mobile communications solution for law, fire and emergency response units featuring dispatch integration, incident and unit management, state and federal database queries, messaging and mapping. The client application runs on Windows, in-vehicle laptops and tablet devices.

The PremierOne Mobile SDK enables other essential applications to

- Consume query response and/or CAD Incident data from the PremierOne Mobile Client
- Subscribe to real-time mobile data access for reporting needs

#### Flex Suite

Flex is most often used by medium and small agencies who appreciate the ability to build a system specifically for their needs. Leveraging more than 60 fully-integrated modules covering all aspects of the CAD-Mobile-Records-Jail workflow, agencies can benefit from Flex's off-the-shelf pricing and flexible configurations.

#### Flex DataExchange API

The tightly integrated Flex dispatch, records management and jail management applications provide access to comprehensive and accurate data to law enforcement professionals in the moments that matter.

The Flex DataExchange API helps streamline customer workflows by enabling you to

- Extract data from on-premise CAD, RMS or Jail applications
- Publish data from an application to a Flex database
- Use API resources to customize queries, add image and other file types to an extraction
- Use API resources to explore new data types to include in an interface
- Leverage an optional, cloud-based test environment to optimize development

#### Flex Enhanced CAD-to-CAD API

The Enhanced CAD2CAD is designed as a seamless two-way interface between Flex and PremierOne CAD, Flex CAD or any third-party CAD system which can develop to the Flex ECAD2CAD API, enabling dispatchers on either side of the interface to make intelligent decisions regarding which unit from the remote agency they want to dispatch to their own call.

- Enable two-way transfer of incident, unit status and unit location data
- Share data from a single, local CAD system to multiple remote CAD systems
- View remote units directly on the Flex CAD map
- Recommend remote units via Flex's Recommended Units and Response Plans modules



#### CommandCentral command center software

The CommandCentral portfolio from Motorola Solutions offers cloud-native standalone software solutions as well as a number of value-added cloud features to enhance on-premises solutions like Flex and PremierOne.

#### CommandCentral Mobile Device Data Gateway API

The Mobile Device Data Gateway API for unit, location and video data enables third party applications to provide mobile device location, unit information and video streaming into cloud-native software applications including CommandCentral Aware, CommandCentral CAD and other solutions.

- Publish real-time location and unit data
- Enable video streaming into applications that can ingest video

#### CommandCentral Event Data Consumption API

The Event Data Consumption API enables third party applications to provide real-time event data that triggers alerts into cloudnative software applications including CommandCentral Aware, CommandCentral CAD and other solutions.

- Customize the look and feel of alerts triggered by event data
- Publish live updates to alerts

#### CommandCentral Converged Location Feed API

The CommandCentral Converged Location Feed API ingests location data for Motorola Solutions radio and body-worn cameras.

#### Supports location data from:

- Broadband Handheld Radios: XN, XE, N70
- LTE Handheld Radios: APX NEXT
- LTE Body Worn Cameras: V700
- Location data includes last verified device location (Latitude/Longitude coordinates), last verified location update time, device speed, direction, connection status, and ID



#### Vehicle Intelligence software

Our Vehicle Intelligence software provides you with the tools to capture accurate license plate recognition data, but more importantly, empowers your team to use those detections to increase officer awareness, patrol productivity and investigative efficiency.

The API services supported by our Vehicle Intelligence software have the capability to integrate Hot List ("BOLO" vehicles) management, Authorized List management ("Permits"), specific plate searches and near real-time\* alerts.

#### **Get Detections API**

The Get Detections API is intended to provide customers with the ability to integrate Parking Enforcement reports into their desired system(s).

Retrieve detection data and associated hit status

NOTE: This API is available ONLY to customers using our ClientPortal parking enforcement LPR software.

#### Hot Plate API

The Hot Plate API publishes Vehicles of Interest (known as "Hot Plates") within the Vehicle Intelligence platform.

- A "Hot Plate" is a record of a vehicle's license plate that identifies the given vehicle as a Vehicle of Interest when scanned
- Hot Plates allow the definition of custom Alert Types (i.e. Stolen Plate, Armed Robbery, etc) and up to six custom fields

#### Permit API

The Permit API publishes Authorized Vehicle information (known as "Permits") within the Vehicle Intelligence platform. A "Permit" is a record of a vehicle's license plate that identifies the given vehicle as "Authorized" when scanned. This includes:

- · Multi-vehicle permits
- · Granular control of Authorized List management
- Location Name, Location ID (integer), Source/Vendor Name, Start/End Time (GMT)

#### Plate Query API

The Plate Query API queries license plate data from the Vehicle Intelligence platform.

- Specific plate searches with additional filter options
- Date/Time
- Location (Polygon of coordinates)
- Up to 5,000 records returned per search

NOTE: Every search must be human initiated. Automated searches are not allowed.

#### Target Alert Service (TAS) API

The Target Alert Service (TAS) API allows clients to integrate Vehicle Intelligence Hotlist and/or Parking Enforcement Alerts into the desired system. The API returns basic LPR Data and HotList record information including:

- Plate
- Date/Time
- Location
- Alert Type
- · Custom HotList fields
- LPR System Information

<sup>\*</sup>Real-time alerts are generated within Vehicle Intelligence; however, unavoidable limitations associated with third-party system communications may introduce delays in fetching these alerts. Typically, these delays are minimal, usually lasting only a few seconds, though third-party client systems may employ varying approaches to API integrations.



# **Emergency Management**

#### Rave Mobile Safety Suite

Improve emergency preparedness, response and communication for your organization and the people you protect.

#### **Rave Alert Notification API**

The Rave Mobile Safety Suite includes Rave Alert, a FedRAMP® Moderate mass notification system that enables reliable, multimodal messages in just three clicks.

#### **Notification API**

The Rave Alert Notification API allows you to use remote clients to retrieve alert templates, set recipients, and send alerts.

- View the existing alert templates in your Rave Alert domain
- · Select a template to base an alert on
- Customize the alert content
- Customize alert recipients and recipient lists
- Send your updated alert
- View reporting details for an alert

#### **User Management API**

The Rave Alert User Management API allows you to use remote clients to access and maintain recipient data.

- Create and manage users and their profile data
- Create and manage lists
- Add and remove users from lists

# Records and Evidence Management

Easily manage all data across your operation. Incident and 9-1-1 data, sensor information, radio logs, images and video are centralized, intelligently organized and can be digitally shared to eliminate complexity, achieve compliance and improve productivity.

#### CommandCentral DEMS

Experience an end-to-end digital evidence management system that gives you full control of the evidence you collect from the moment a 9-1-1 call comes in until the case is closed.

- Store digital evidence in one central location
- Find evidence faster with targeted searching
- Manage evidence with tools like transcription and redaction with Assist
- Securely share digital evidence with external partners

#### **Evidence Export API**

 Export evidence media and associated metadata from CommandCentral DEMS



# Field response and reporting

Keep your responders focused and efficient by enabling them to quickly communicate with dispatch, and to easily capture information in the field without returning to headquarters.

#### **PSCore**

Combine the situational awareness of your CAD and the productivity of your RMS into one, source-agnostic app-designed for in-field use from a phone, tablet or even in-vehicle displays.

#### **Incident Management for Carplay API**

- The Incident Management for Carplay API enables two-way transfer of data
- Data includes ID, category, jurisdiction, locationalCode, title, type, source, createdBy, and updatedBy
- Export and import data through .csv files

Haven't found the data types or API capabilities you're looking for? Contact Motorola Solutions at **solutionpartners@motorolasolutions.com** to explore alternatives.

