# CRITICAL INFORMATION ACCESS FOR FIRST RESPONDERS

**ENABLE BETTER DECISIONS IN THE FIELD WITH ASTRO 25 ADVANCED MESSAGING SOLUTION**



Get more from your mission critical ASTRO® 25 system with ASTRO 25 Advanced Messaging Solution. Users can quickly send and receive messages and run database queries directly from their data-enabled Motorola two-way radios. With access to this information, first responders are able to make on-the-spot decisions, freeing air time for critical voice communications. When integrated with PremierOne™ CAD (Computer Aided Dispatch), your personnel can also automatically receive dispatch information, BOLOs and remotely update their status. The ASTRO 25 Advanced Messaging Solution helps you better serve your community with a faster, safer and better coordinated and informed workforce.

## COMPREHENSIVE PLATFORM

Easily exchange information across your entire operation and with your external partners when you unify your communications and connect your devices, including mobile and portable radios, smart phones, PDAs, desktop clients and mobile data computers. ASTRO® 25 Advanced Messaging Solution is IP-based and connects to messaging systems such as Microsoft® Exchange Server using SMTP for comprehensive information delivery.

## FLEXIBLE CONFIGURATIONS

You have options when determining the best solution to meet your operational needs. Designed to match the mission critical requirements of public safety, ASTRO 25 Advanced Messaging Solution is the flexible information exchange and data access platform that your workforce needs today. From dedicated messaging-only systems, high-availability options and configurations bundled with PremierOne™, you have the flexibility to install the features you need today, with the ability to expand to the capabilities you need in the future.

## REAL-TIME INFORMATION ACCESS

With new levels of information at their fingertips, resources in the field can access the information they need when and where they need it. Information flows in real time across your operation, improving workflows, awareness and productivity.

## SECURE DATABASE QUERIES

To meet your information assurance (IA) needs, we offer query options based on RSA multi-factor authentication technologies. With approved access to secure databases and protection of query results, users can quickly access the confidential information they need to make better on-the-spot decisions.

## DESIGNED FOR FIELD USE

- Audible and visual alerts notify users when information arrives
- Content adapted for radio capability
- Intuitive and easy-to-use interface
- Up to 150 pre-definable messages for quick and easy responses

- Radio keypad makes it easy to compose free-form text messages of up to 200 characters
- Pre-defined address lists or user ID entry speeds message creation

## IMPROVED COMMUNICATIONS

Users can exchange messages with dispatch, between individual portables and pre-defined groups for quick and focused information sharing. Using messaging reduces overall system talk time, freeing channels for critical voice communications.

Message delivery and system resources are optimized through store-and-forward functionality, sending messages only to active radios on the system, reducing network traffic. If a radio is off the system, its messages are stored for later delivery.

## SMART CLIENT

The Microsoft Windows® based ASTRO 25 Advanced Messaging Solution Smart Client is an easy-to-use application that allows users to run queries against internal and external databases and exchange messages with radio users and others. In addition to giving you a view of logged on personnel and devices, the feature-rich smart client also organizes your contacts, message groups and message folders, in a convenient, streamlined and intuitive user interface.

## PREMIERONE ADVANTAGE

Motorola PremierOne is a powerful suite of applications specifically designed for the public safety environment. When you deploy ASTRO 25 Advanced Messaging Solution with PremierOne CAD you get tight, total system integration. New avenues of communication, information access and exchange are opened. Users can receive dispatches and BOLOs, update their status, run license plates and other queries, and send messages easily from their radios.

You expand your real-time operational picture, enhancing your ability to make smart decisions and improve the safety of your responders and your community. While you will achieve the maximum functionality using a PremierOne system, your legacy CAD system supplier can implement an interface through our published API to gain a subset of data interaction with your ASTRO® 25 radios.

To learn more about how ASTRO 25 Advanced Messaging Solution can help you enhance the capabilities and safety of your emergency services personnel, contact your Motorola representative or visit www.motorolasolutions.com/caribbean/astro

**MOTOROLA**