



# 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 to individuals and talkgroups directly from their data enabled radio. Command staff can send BOLO alerts and data query information to front-line staff easily. 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 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.

## APPLICATION BRIEF

### ASTRO 25 ADVANCED MESSAGING SOLUTION

## 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, desktop clients and mobile

data computers. ASTRO<sup>®</sup> 25 Advanced Messaging Solution is part of Motorola's Intelligent Middle ware platform enabling inter-operable messaging between compatible ASTRO radios and smartphones.

## COMPLIMENTARY COMMUNICATIONS TOOL

Text messaging compliments ASTRO voice communications and keeps responders informed and up-to-date with important information when away from their vehicles or on foot patrol. Messaging has the same coverage range as your ASTRO radio network. Ability to quickly reference key information with their ASTRO radios enhances responder safety and effectiveness.

## 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.

## DESIGNED FOR FIELD USE

- Audible and visual alerts notify users when information arrives
- Intuitive and easy-to-use interface
- Radio keypad used for free-from replies, up to 150 agency predefined messages for faster responses
- Pre-defined address lists or user ID entry speeds message creation
- Extend the reach of the messaging capability to smart phones for staff who don't normally carry a radio.

## 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.

## TALKGROUP MESSAGING

Quickly send broadcast talkgroup text messages such as BOLOs, Amber Alerts or Severe Weather notifications to a large group of radio users at the same time. Based upon message priority selection the message can be automatically displayed on the radio home screen, color coded and with a continuous alert tone to alert the user.

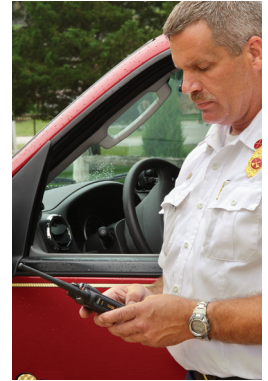
## SMART CLIENT

The Microsoft Windows<sup>®</sup> based ASTRO 25 Advanced Messaging Solution Smart Client is an easy-to-use application that allows users to exchange messages and BOLOs 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.



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 [motorolasolutions.com/dispatch](http://motorolasolutions.com/dispatch).

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