



# LOCATION SERVICES

## StatusAware, IN-BAND AND TIER 2 GPS

### REAL-TIME ASSET TRACKING AND SITUATIONAL AWARENESS

Harris Location Services, powered by our VIDA® Network, allows public safety, utility and transportation agencies to track personnel, vehicles and other mobile assets in real time. These services include StatusAware, In-Band GPS and Tier 2 GPS, and deliver a clear view of resources—driving faster response times, increased efficiencies and improved worker safety.

#### KEY BENEFITS

Clear view of personnel and assets drives faster response times

Provides dispatchers with a single interface to view location information, increasing organizational efficiencies

Open standards-based for greater system interoperability

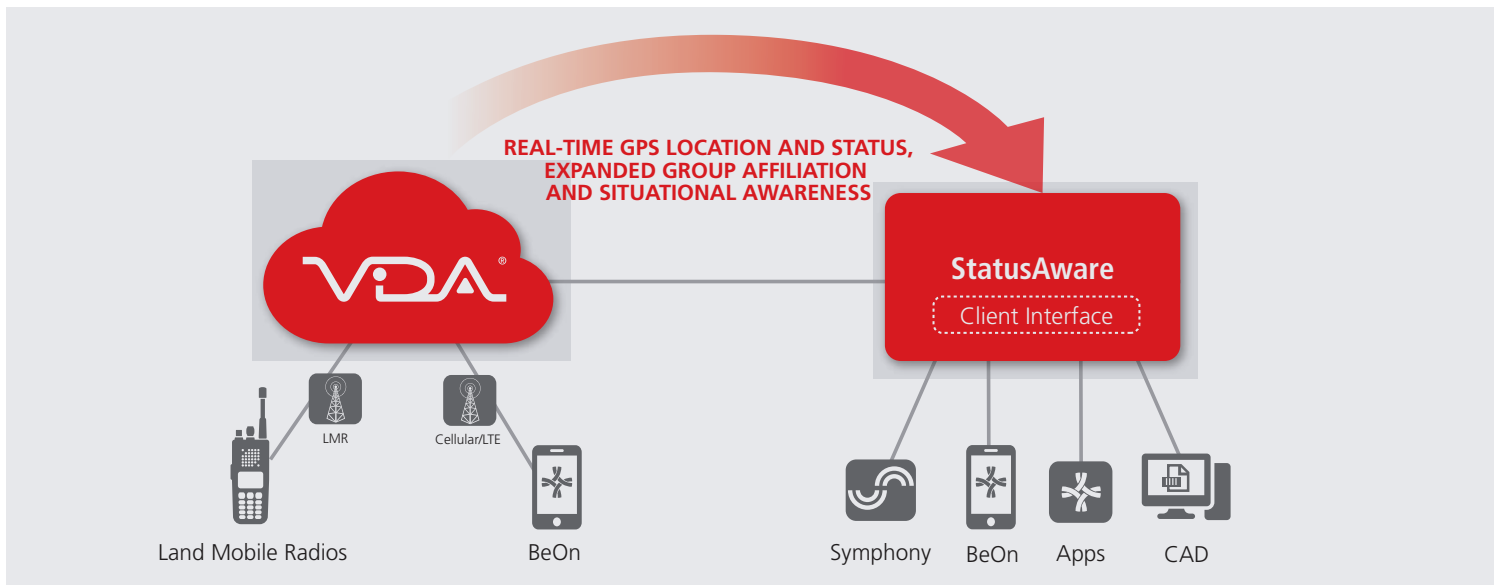
Integrates with Harris BeOn® to extend Location Service to broadband-enabled Land Mobile Radios and smart devices

The StatusAware application integrates with Computer-Aided-Dispatch (CAD) and Automatic Vehicle Location (AVL) systems to deliver real-time, graphic displays of assets and personnel closest to an incident. The app works with GPS-equipped P25 radios to gather the location of units enroute or already on scene. Dispatchers use this information to improve response and share Situational Awareness. Expanded features include Caller ID and Alias, Group ID and Alias and Time of Last Location Report.

StatusAware provides a single interface to collect and view location and presence information, eliminating management of multiple terminals. Because the interface is built on open standards, it easily integrates with third party CAD and AVL solutions—reducing development time and total cost of ownership.

StatusAware supports In-Band and Tier 2 GPS to provide immediate location updates. Harris radios support In-Band GPS, sending location updates only when the radio is keyed and as part of a voice call to reduce data traffic over the network. Tier 2 GPS uses data for location updates and can be configured per user for Push-To-Talk emergency and time/distance triggers.

This VIDA-powered application is interoperable with the P25 Autonomous Data Channel standard, providing up to six dedicated High Velocity Data channels per P25 trunked site equipped with Harris MASTR V base stations. This allows GPS capacity to scale as more data channels are added, without impacting voice Grade of Service.



## DO EVEN MORE WITH StatusAware AND BeOn®

### KEY BENEFITS AND FEATURES

Add special markers for points of interest

Configure geo-fences to trigger dispatcher alerts

Automate reporting by PTT transmission and trigger events

See a history of users' geographic locations

### About Harris Corporation

Harris Corporation is a leading technology innovator, solving customers' toughest mission-critical challenges by providing solutions that connect, inform and protect. Harris supports government and commercial customers around the world.

Learn more at [harris.com](http://harris.com)

## ADVANCED LOCATION SERVICES FOR CRITICAL RESPONSES

StatusAware works with BeOn, the industry's most advanced PTT application, to extend Harris Location Services to broadband-enabled Land Mobile Radios and other smart devices. Users have flexible choices through the BeOn application or BeOn Client to see real-time team location information mapping via smartphone, iPad or PC.

StatusAware easily integrates with existing AVL, mapping applications or dispatchers' CAD systems, working together to deliver advanced, customizable features for improved response times and organizational efficiencies.



Whether protecting communities, providing utilities or getting passengers and products where they need to be, Harris Location Services can make field operations safer and more efficient.

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**HARRIS**® TECHNOLOGY TO CONNECT, INFORM AND PROTECT™