

LOCATION SERVICES

StatusAware, In-Band and Tier 2 GPS

L3Harris 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, including StatusAware, In-Band GPS and Tier 2 GPS, deliver a clear view of resources—driving faster response times, increased efficiencies and enhanced worker safety.

The StatusAware application integrates with Computer-Aided Dispatch (CAD) and Automatic Vehicle Location (AVL) systems to provide 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 open standards-based, 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. L3Harris radios work with In-Band GPS to reduce data traffic over the network by sending location updates only when the radio is keyed as part of a voice call. Tier 2 GPS uses data for location updates and can be configured per user for Push-To-Talk (PTT) emergency and time/distance triggers.

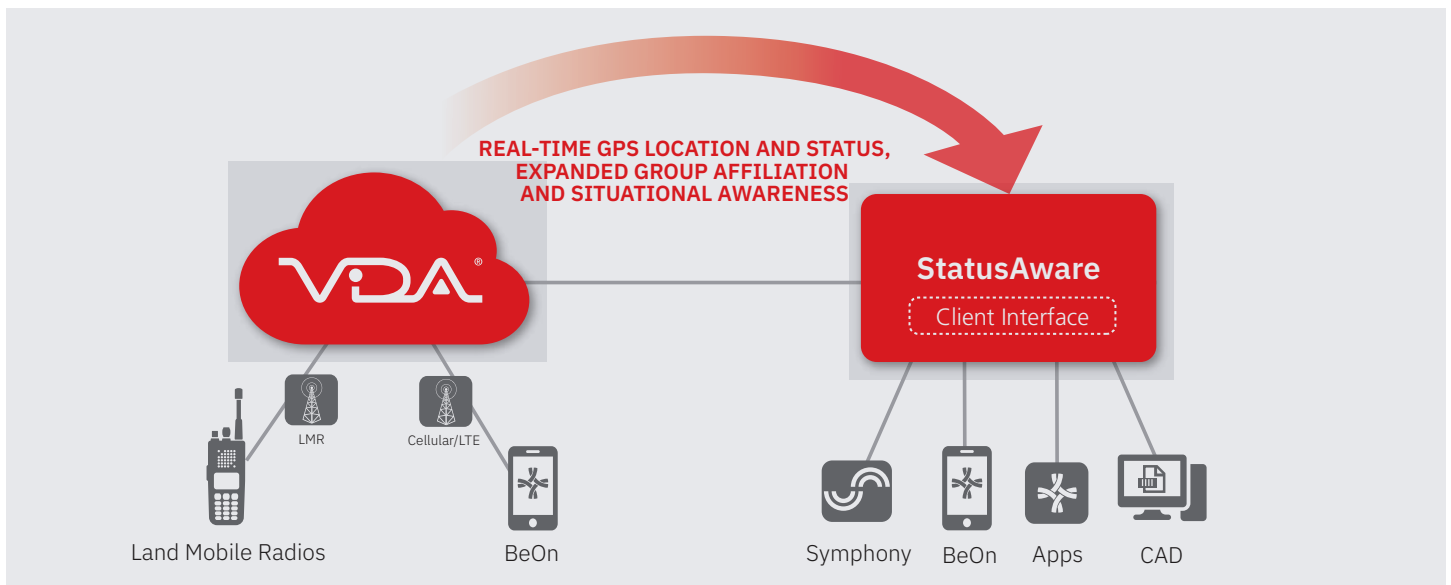
This VIDA-powered application is interoperable with the P25 Autonomous Data Channel standard, providing up to six dedicated High Velocity Data channels per P25 trunked site equipped with L3Harris MASTR® V base stations. This allows GPS capacity to scale as more data channels are added without impacting voice Grade of Service.



REAL-TIME ASSET TRACKING AND SITUATIONAL AWARENESS

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 L3Harris BeOn® to extend Location Services to broadband-enabled Land Mobile Radios and smart devices



INTEGRATE WITH 3RD PARTY APPLICATIONS FOR GREATER SITUATIONAL AWARENESS

KEY BENEFITS

- > Add special markers for points of interest
- > Configure geofences to trigger dispatcher alerts
- > Automate reporting by PTT transmission and trigger events
- > See a history of users' geographic locations

Advanced Location Services for Critical Responses

StatusAware works with BeOn, the industry's most advanced PTT application, to extend L3Harris 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 helping to protect communities, providing utilities or getting passengers and products where they need to be, L3Harris Location Services can assist our customers in making field operations safer and more efficient.

Location Services

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L3Harris Technologies is an agile global aerospace and defense technology innovator, delivering end-to-end solutions that meet customers' mission-critical needs. The company provides advanced defense and commercial technologies across air, land, sea, space and cyber domains.



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