

hComms: Rich Situational Awareness with robust networking

Mission success and warfighter safety depend on reliable Command and Control (C2) communications flowing uninterrupted as battlefield scenarios change. hComms Software Solutions integrate network planning and C2 using two suites of applications delivering rich Situational Awareness through a secure, reliable communications network.

hManager[™] Software Suite: A modular group of software tools for planning and managing radio communication networks combined into a single, consistent user experience.

hC2™ Software Suite: A complete C2 software suite connecting all echelons—from headquarters to the tactical edge—providing a full view of mission operations so critical information is available where and when it's needed.



hComms' easy-to-use interfaces streamline operations increasing efficiency and information sharing.

- > Flexible configurations to accommodate diverse equipment and dynamic environments
- > Provides a single point of entry to the network, eliminating the need to manually move data from one system to another
- > Wide platform support including web browsers, PC and Android™
- > Integration with existing communications networks as well as interoperability with coalition networks
- > Supports large-scale, enterprise-class networks

Intuitive, high-performance software solutions

hMANAGER SOFTWARE SUITE CREATE, MAINTAIN AND MANAGE THE NETWORK

The hManager Software Suite is a scalable set of software tools for planning, configuring, deploying and maintaining radio communications networks. By integrating network planning and configuration into a single, streamlined user experience, hManager maximizes the performance and effectiveness of your mission.

hN

hManager™ Spectrum

accurately predicts tactical radio network performance prior to mission deployment. Spectrum scales from small to large missions, speeds network deployment, reduces training time and the need for specialists.



hC2 SOFTWARE SUITE RELIABLY SHARE C2 DATA ACROSS ECHELONS

The hC2 Software Suite provides missions with reliable and flexible tools to address real-time C2 challenges. Joint staff and task force commanders get a clear view of large-scale operations through any network browser. Thousands of data points can be collected and analyzed to share a common operational picture with land, air and sea-based joint forces.



hC2[™] COMMAND supports

collaborative mission planning by providing multiple locations with the same information. Operational staff have the critical tools needed to plan and execute missions, including access to terrain analysis, route management, revisions to mission orders and more.



hComms in action

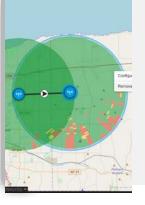
Secure, reliable software suites supporting mission needs of network, battlefield and tactical edge forces.

۱Å

simplifies the process of Radio Frequency (RF) propagation

hManager™ Spectrum

analysis. An RF analysis tool allows planners to predict the most reliable network for wireless and baseband communications. Network architects can also seamlessly share IP planning as well as analysis and validation information.



hManager[™] Monitor is an enterprise-class network management solution tailored for rapidly changing tactical environments. Its powerful rules engine helps administrators automatically solve common problems and gives them a complete view of the network's health, which makes resolving issues swift, if not automatic.







hC2[™] DISMOUNT is an easy-touse Android[™]-based application giving commanders the ability to view and edit order overlays, share critical data with troops and report status up-echelon.



FAST. FORWARD.

Dynamic Battlefield Management hComms Software Solutions © 2019 L3Harris Technologies, Inc. | 08/2019 BR2258B

Non-Export Controlled Information.

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.

