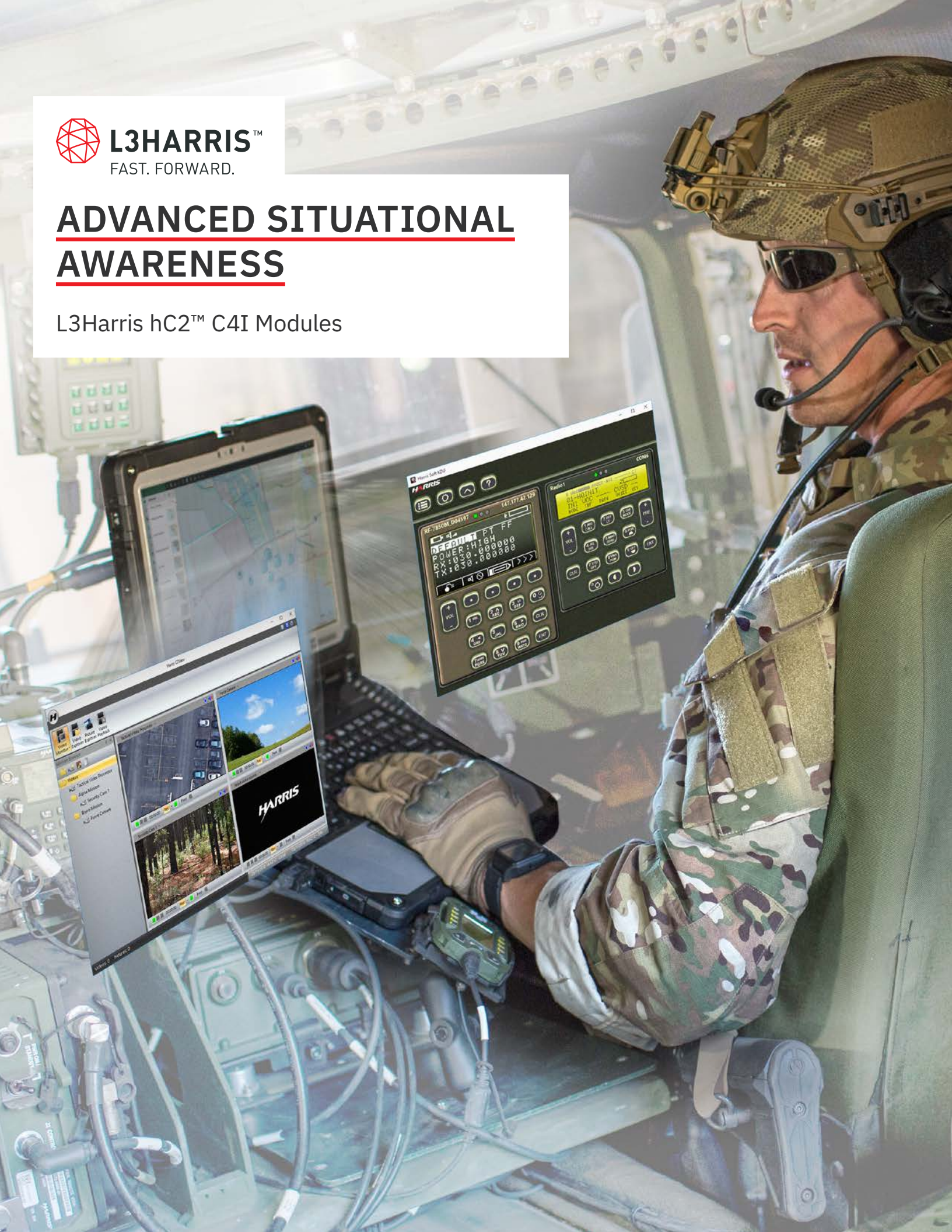




**L3HARRIS™**  
FAST. FORWARD.

# ADVANCED SITUATIONAL AWARENESS

L3Harris hC2™ C4I Modules





# ENHANCE CAPABILITIES FOR MISSIONS ON THE MOVE

## Key Benefits

- > Optimized network data rates
- > Enhanced, near real-time Situational Awareness (SA)
- > Expanded ISR video and sensor data
- > Support key interoperability gateways
- > Simplified radio operation and network configuration

Speed, accuracy and reliable, actionable intelligence are imperative for force protection and mission success. L3Harris hC2 C4I Modules enhance Situational Awareness as part of the L3Harris hC2™ Software Suite. Based on Systematic's SitaWare, hC2 streamlines complexities of ISR data to provide a near real-time, comprehensive

view of the battlespace. L3Harris C4I modules expand the power of hC2 battle management technologies to get top performance from our tactical radios and applications. Commanders are better informed, warfighters more agile and missions more effective with information superiority.



## hC2™ PATROL Modules



The L3Harris Soft KDU provides C2 operators remote access to radios from the hC2 interface.

### RADIO NETWORK OPTIMIZATION AND CONTROL MODULES

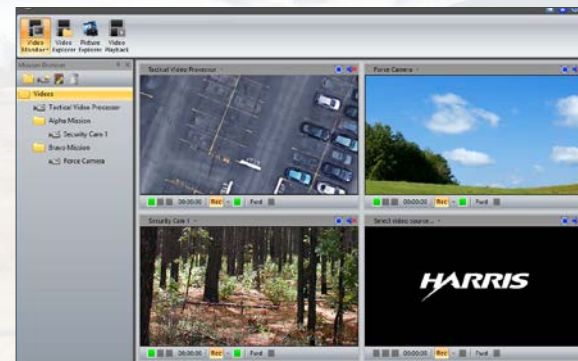
Commanders get faster, more accurate troop and target information from radio GPS to share up and down echelon, increasing Friendly Force safety and mission effectiveness.

- > L3Harris SA Driver for Position Location Information
- > L3Harris Cursor on Target SA\*
- > L3Harris NMEA SA
- > HF Module

The International IP Data Driver for the L3Harris RF-7850 family significantly improves connectivity by maximizing radio and network integration into hC2.

Navigating through multiple applications is simplified through a single user interface.

- > Soft Keypad Display Unit (KDU)\*\*
- > Soft Push-To-Talk
- > Communications Planning Application
- > Digital Help Files



L3Harris C2 View supports simultaneous pull-down and playback of video.

### SENSOR INTEGRATION MODULES

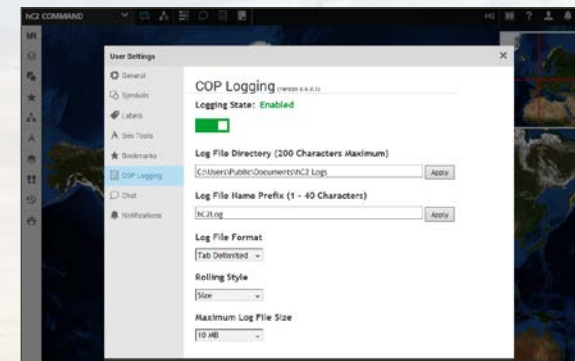
Jagwire™ harnesses state-of-the-art video processing and data analytics to identify and alert hC2 operators to time critical intelligence.

**C2 View** gives forces a detailed picture of the battlespace by accessing four real-time, simultaneous video streams from multiple sources. ISR can be recorded, shared and archived for analysis.

**Cursor on Target SA** supports data from multiple RADAR and Unattended Ground Sensor vendors to give commanders immediate status of warfighters, targets and assets.



## hC2™ COMMAND Modules

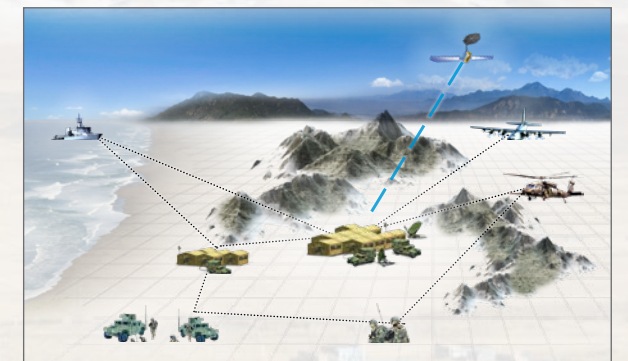


COP Logging allows commanders to export hC2 data into compatible files.

### C4I MODULE

**COP Logging** captures layers of Common Operational Picture event data and for import into Microsoft® Excel™ files.

Commanders get in-depth text records which can be filtered and sorted for instant review and future analysis.



hC2 Command Coalition Gateway Modules build on the Systematic SitaWare product suite.

### COALITION GATEWAY MODULES

Enhances information flow by streamlining Common Operational Picture updates among NATO, Coalition, Public Safety and Homeland Security forces. The Modules support a diverse set of Situational Awareness formats.

- > KML
- > Link16 Simple
- > Link16 JREAP
- > Automatic Identification System
- > NFFI
- > MIP Replication
- > NATO Vector Graphics
- > Over-the-Horizon Gold
- > Air Task Order
- > ADS-B
- > AdatP-3



\*Supported L3Harris radios include: RF-7800M-MP, RF-7800M-HH, AN/PRC-152, AN/PRC-152A, AN/PRC-117G, AN/PRC-158

\*\*Supported L3Harris radios include: RF-7800M-MP, RF-7800M-HH, AN/PRC-152, AN/PRC-152A, AN/PRC-117G, AN/PRC-158 and RF-7850 family



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Advanced Situational Awareness: L3Harris hC2 C4I Modules

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