



L3HARRIS®
FAST. FORWARD.

ENHANCED MISSION **INTELLIGENCE AND** **BATTLEFIELD AGILITY**

WebUI Application Suite



GET THE EDGE, AT THE EDGE

As the modern battlespace becomes more and more complex, warfighters at the edge need access to advanced tools and capabilities to ensure mission success. With **L3Harris WebUI**, warfighters gain real-time access to a powerful suite of browser-based applications to enhance situational awareness, exchange information and drive informed decision-making.

WebUI works with a wide range of L3Harris radios, including the Falcon III® 7850 family. Simply connect any mobile device (laptop, tablet or smartphone) to a WebUI-enabled radio. These features are already resident in the radio firmware.



**FASTER
COMMUNICATION**

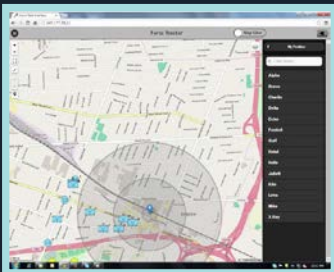
**INFORMED
DECISION MAKING**

**SEAMLESS
INTEGRATION**

**INTUITIVE
OPERATION**

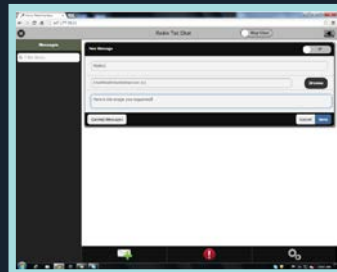
**SCALABLE,
UPGRADE READY**

**NO SOFTWARE TO INSTALL. NO ADDITIONAL HARDWARE.
EASY-TO-USE INTERFACE. A POWERFUL SUITE OF PLUG-AND-PLAY APPLICATIONS.**



BLUE FORCE TRACKER

- > A user-friendly tracking tool
- > Graphic overlays clearly convey locations of allies
- > Simplified, yet powerful navigation options



TAC CHAT

- > Allows users to remotely access the radio's file transfer capabilities
- > Supports both send and receive of Tac Chat messages
- > WebUI is fully compatible with Tac Chat IP



SOFT KDU

- > Allows remote access of the radio
- > Display is identical to the front panel of the radio
- > No additional hardware require



VIDEO PLAYER

- > Allows users to play and record incoming video feeds
- > Simplified interface for video streaming
- > Ensures robust communications

COMPATIBLE L3HARRIS FALCON® FAMILY OF RADIOS

- > Battle-proven technologies engineered by the global leader in tactical communications
- > Converged voice, data, full motion video, crossbanding and Falcon family interoperability
- > Reduced need for extra radios through multi-channel, multi-mission capabilities
- > Software-defined architecture simplifies upgrades and protects investments
- > Engineered for warfighters—low SWaP and a ruggedized, intuitive user interface



RF-7850D
Multi-channel
Multi-mission radio



RF-7850A
Unmanned Aircraft
Networking Radio



RF-7800V
RF-7850M
VHF & MB Tactical
Vehicle/Base Radios



RF-7800V
RF-7850M
VHF & MB Tactical
Handheld Radios



RF-7850S
Advanced Wideband
Secure Personal Radio

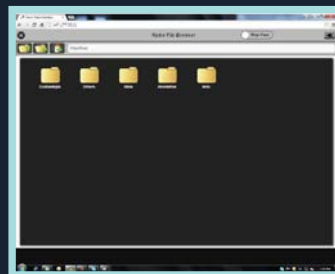


RF-7850A
Multi-channel Airborne
Networking Radio



EXCLUSIVE L3HARRIS SPECTRUM ANALYZER

- > Monitors the entire frequency spectrum in the operating environment
- > Signal planners are able to choose the optimal frequency
- > Allows users to monitor the spectrum in their operating environment



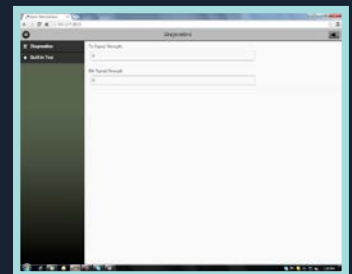
FILE BROWSER

- > Remotely access radio's file system from any device with an IP-connection
- > Retrieve Tac Chat IP communications
- > Fill radios with new mission plans and upgrade firmware



CUSTOM APPLICATIONS

- > Enterprise license enables Application Development Kit (ADK) to support creation of mission-unique applications and the ability to push updates to fielded devices
- > Seamless connectivity between tactical radios and networking devices



DIAGNOSTICS

- > In-field diagnostic testing
- > Simple troubleshooting
- > Automated/manual testing available

FAST. FORWARD.

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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 space, air, land, sea and cyber domains.

