L3HARRIS®
FAST. FORWARD.

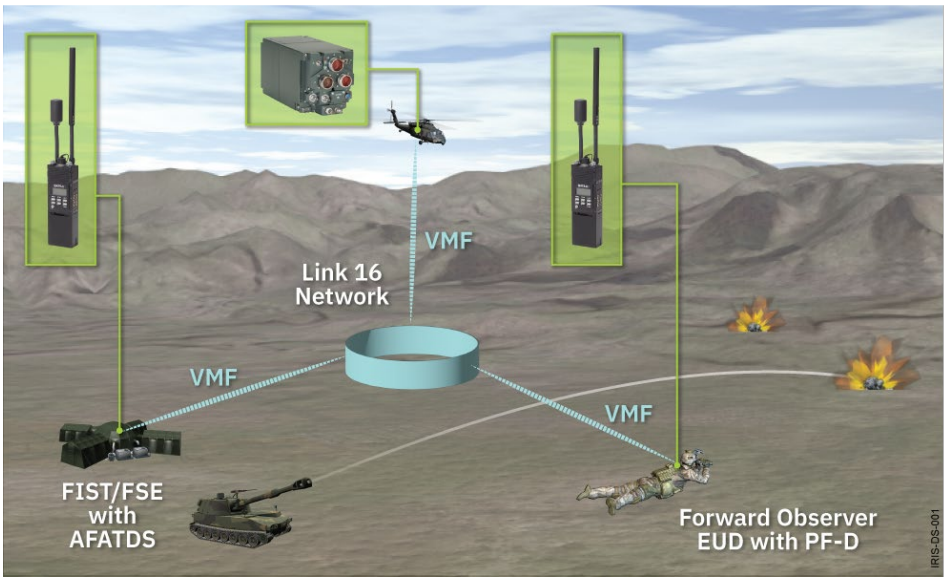
IP RELAY INTEGRATED SOFTWARE (IRIS)

Send and Receive IP Data over Link 16, No Translation

L3Harris IRIS harnesses the ultra-secure Link 16 waveform and allows for any IP data to be safely transported over Link 16, without modification or translation of the message at any point.

PRODUCT DESCRIPTION

IRIS was initially created to support the U.S. Army's fires mission threads by safely transmitting VMF over Link 16. What separates IRIS from similar Link 16 transport solutions? Your data integrity. Any modification or translation of data runs the risk of losing fidelity. IRIS places IP traffic in a specialized container, transporting your messages intact to your intended recipient over Link 16. Additionally, IRIS doesn't stop supporting your mission once the message is received by the radio. It also has advanced IP networking capabilities to support any modern Link 16 and IP network configuration on the battlefield.




The appearance of U.S. Department of War visual information does not imply or constitute DOW endorsement.

Operating at the Tactical Edge

KEY FEATURES

- Embedded natively into L3Harris BATS-D product line(s)
- Standalone software (Windows/ UNIX) for Small Tactical Terminal (STT/KOR-24) operations
- IP data over Link 16
- Utilizes the Free-Text-Message (FTM) Link 16 message set, allowing non IRIS enabled systems to relay the IRIS messages without having IRIS themselves
- Smart filtering, only send and receive data you need

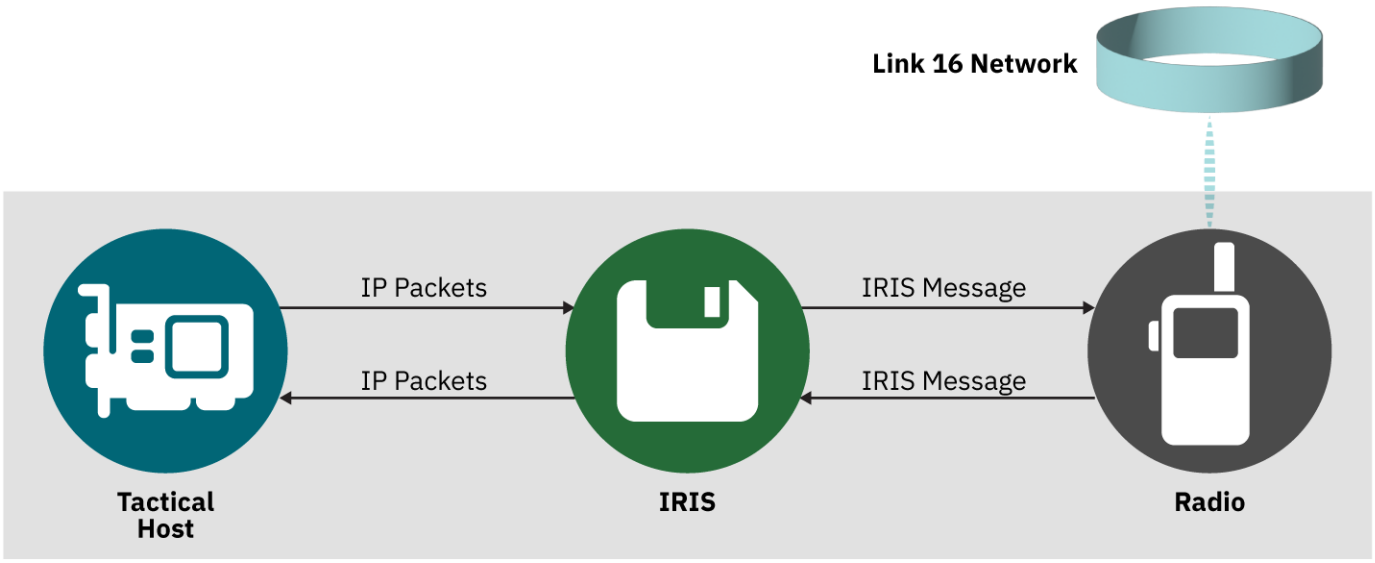
SPECIFICATIONS

PERFORMANCE

- Operating system:
  - Windows 7/8/10/11
  - BATS-D (Embedded)
- Transmission modes:
  - Link 16
  - IP (WAN)
- Data interfaces:
  - Ethernet
  - USB (BATS-D)

SUPPORTED DATA CAPABILITIES

- TCP/IP
- UDP
- 3011 (JREAP)
- Cursor-on-Target (COT)
- VMF
- ASCA
- Imagery (large scale)[1]
- Full-motion video[1]



1. Recommended only for Link 16 networks that utilize Enhanced Throughput (ET)

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