![L3HARRIS™ FAST. FORWARD.]

WRAITH™

Resilient Wideband Waveform

Designed for resiliency from the ground up, Wraith is ideal for mobile, tactical-edge operations in close proximity to adversarial interference.

Wraith ensures robust voice, data and PLI through self-healing, avalanche networking. The waveform provides resilient range extension on a variety of platforms and can support 140 nodes on a single network with multiple data streams and up to 16 talk groups.

Wraith operates on a standard kit, leveraging an intuitive front panel and familiar Falcon IV interface.

Wraith is interoperable with the Falcon IV® family of radios and is a low-cost software upgrade to currently fielded radios.

Wraith delivers advanced connectivity for today's operations and is engineered to evolve for future battlefield challenges. This includes adding LPX capabilities, increasing node counts and technologies for continuous Dev Ops operations.
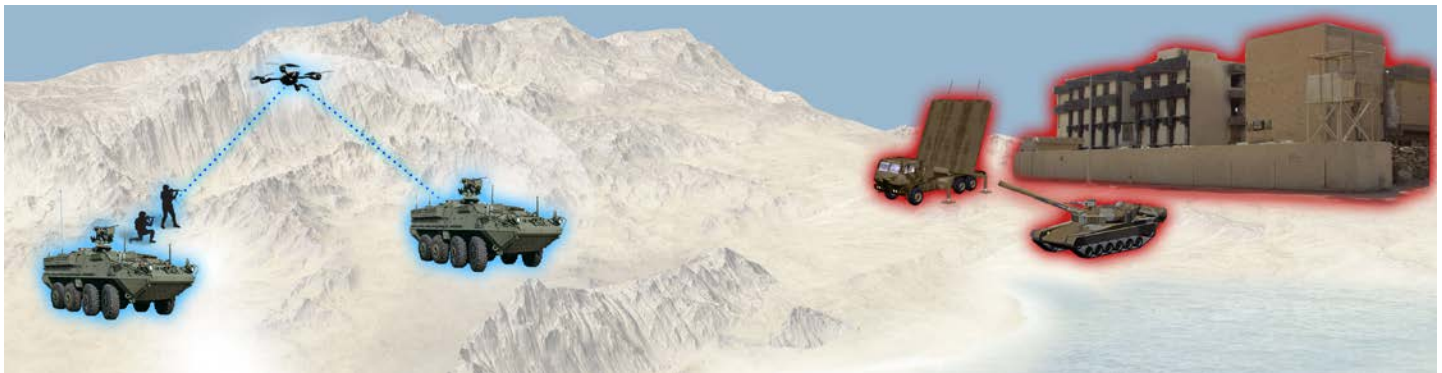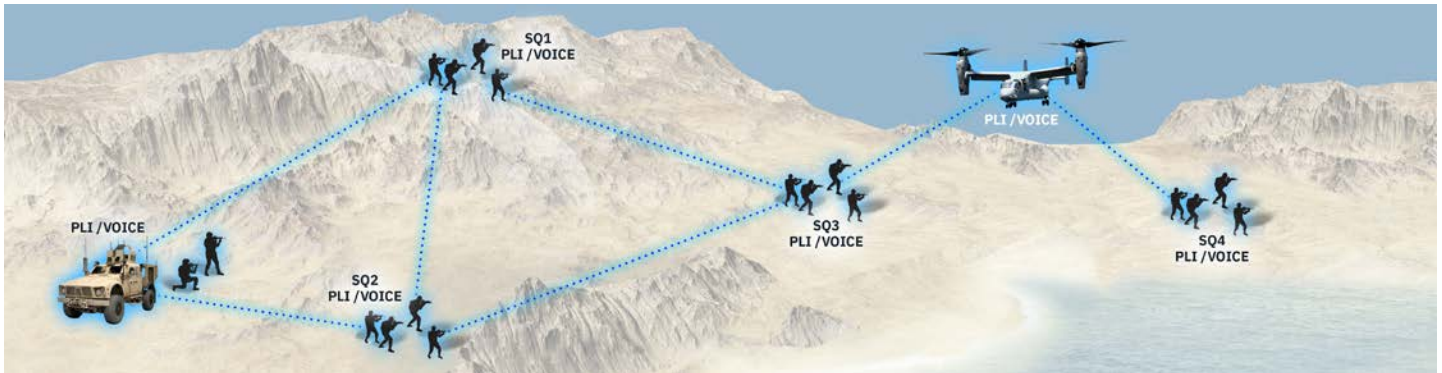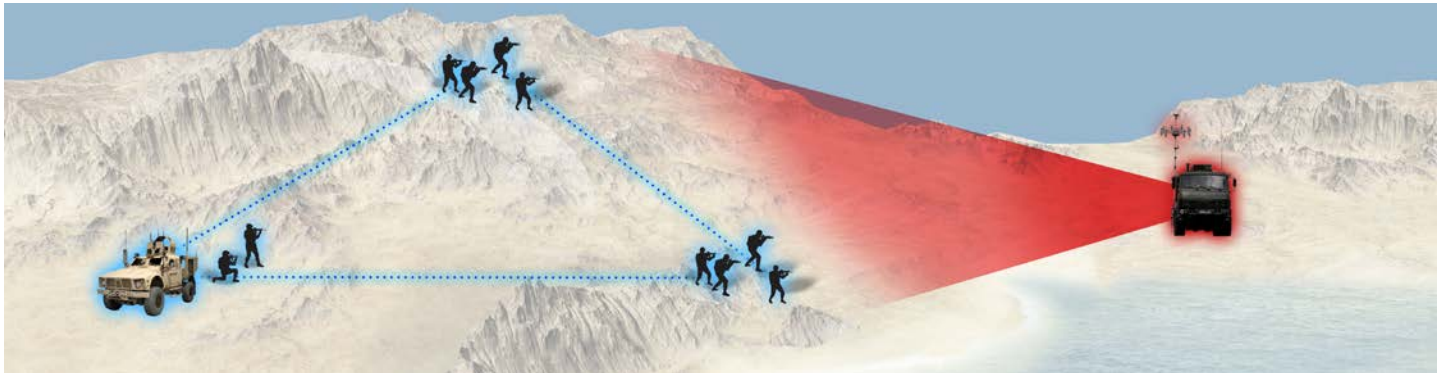
TACTICAL EDGE SOLUTION

KEY BENEFITS

> High-throughput anti-jam solution for robust voice, data and PLI

> Highly-reliable, exportable MANET

> Falcon® IV interoperability

> Type 3 AES encryption

> Ability to simulatneously support two active talk groups

> Supported on the AN/PRC-163, AN/PRC-167 and RF-9820S

L3Harris.com

RESILIENCE AT THE TACTICAL EDGE

SQ1
PLI /VOICE

PLI /VOICE

SQ3
PLI /VOICE

SQ2
PLI /VOICE

SQ4
PLI /VOICE

TARGETING INFORMATION

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.

L3HARRIS™
FAST. FORWARD.

1025 W. NASA Boulevard
Melbourne, FL 32919