

Vulnerability stops here.

General Dynamics is on target to deliver the JTRS Handheld, Manpack and Small Form Fit (HMS) radios. These software defined radios allow all types of information – from unclassified to Top Secret – to be exchanged securely, accurately, and on demand. Being designed to Type 1 and Type 2 Unified INFOSEC Criteria requirements, the HMS radio architecture will eliminate security vulnerabilities inherent in the networked battlefield through the use of the Advanced INFOSEC Machine (AIM), an embedded cryptographic engine providing assured, programmable security features. These include:

Proven security designed in. Not added on.

- ✓ Multiple levels of security
- ✓ Rapid switching between cipher and plain text
- ✓ Interoperability with legacy key loading devices
- ✓ Crypto Equipment Application compatibility with existing systems and waveforms

Deployed in JTRS-certified products, General Dynamics' AIM protects the critical boundary between Red and Black, delivering end to end security to users who need it the most.

One proven architecture. One common core radio. One powerful tool for the warfighter.

www.gdc4s.com/hms



GENERAL DYNAMICS
C4 Systems