

Joint Tactical Radio System Handheld, Manpack, Small Form Fit (JTRS HMS)

INVESTMENT COMPONENT

Modernization

Recapitalization

Maintenance



MISSION

Provides the warfighter with a software re-programmable, networkable, multi-mode system-of-systems capable of simultaneous voice, data, and video communications, and meets the radio requirements for Soldiers and small platforms, such as missiles and ground sensors.

DESCRIPTION

The Joint Tactical Radio System (JTRS) Handheld, Manpack, and Small Form Fit (HMS) is a materiel solution meeting the requirements of the DoD Chief Information Officer for a Software Communications Architecture (SCA) compliant hardware system hosting SCA-compliant software waveforms (applications). HMS is an Acquisition Category ID program that encompasses specific requirements to support Special Operations Command, Army, Marine Corps, Air Force, and Navy communication needs.

SYSTEM INTERDEPENDENCIES

In this Publication
None

Other Major Interdependencies
SRW, HF, UHF SATCOM, MUOS

PROGRAM STATUS

- 1QFY12: RR Initial Operational Test & Evaluation (IOT&E)
- 3QFY12: MP IOT&E
- 4QFY12: RR Initial Operational Capability (IOC)

PROJECTED ACTIVITIES

- 4QFY13: MP IOC
- 1QFY14: MP Full-rate production decision
- 1QFY14: RR Full-rate production decision

ACQUISITION PHASE

Technology Development	Engineering & Manufacturing Development	Production & Deployment	Operations & Support
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FOREIGN MILITARY SALES

None

CONTRACTORS

**MP, 2 CH HH, SFFs -A, -B, -K,
AN/PRC-154 (Rifleman Radio):**
General Dynamics (Scottsdale, AZ)

**2 CH HH, SFF-B, AN/PRC-154
(Rifleman Radio):**

Thales (Clarksburg, MD)

SFF-A, -D, -K:

BAE Systems (Wayne, NJ)

MP, SFF-D:

Rockwell Collins (Cedar Rapids, IA)

PM Support:

Science Applications International Corp.
(SAIC) (San Diego, CA)

