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

#### **INVESTMENT COMPONENT**

- Modernization
- Recapitalization
- Maintenance



## MISSION

To provide a scalable and modular networked radio frequency communication capability to meet Joint handheld, manpack, and small form fit radio requirements at the tactical edge.

# DESCRIPTION

Provides the warfighter with a software reprogrammable, networkable multi-mode system of systems capable of simultaneous voice, data, and/ or video communications between 2 megahertz and 2.5 gigahertz. JTRS HMS satisfies joint service requirements for handheld, manpack, and small form fit applications, including support for Army modernization efforts and Ground Soldier System (GSS).

# SYSTEM INTERDEPENDENCIES

UAV, SUGV, UGS, NLOS-LS, IMS, WIN-T, Army modernization efforts, GSS

## **PROGRAM STATUS**

- 3QFY09: Phase 1 limited user test
- **1QFY10:** Phase 1 Milestone C low rate initial production decision for SFF-C (v) 1

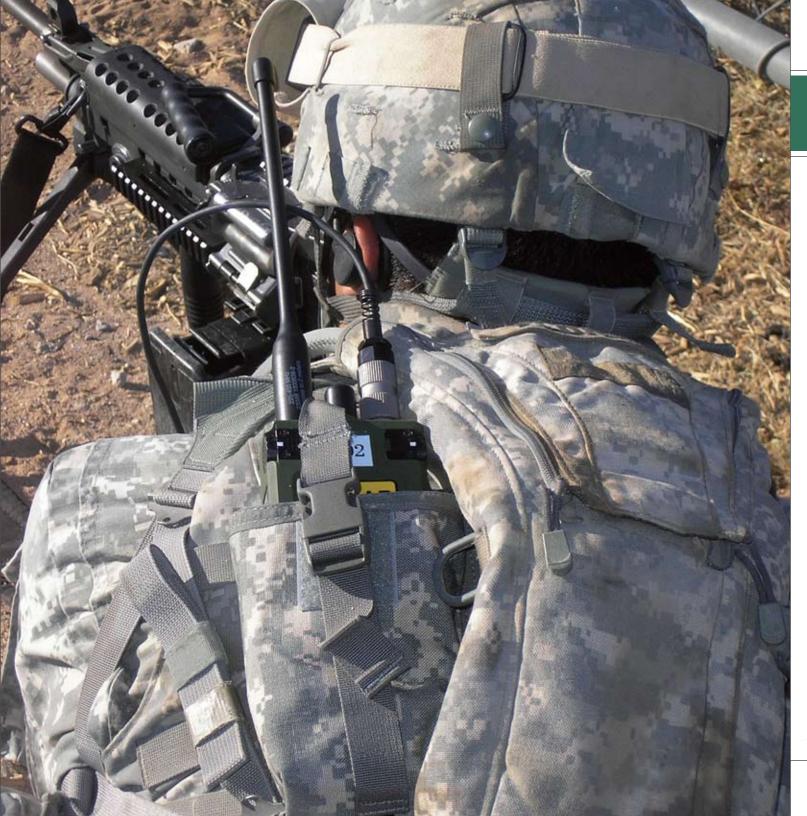
## **PROJECTED ACTIVITIES**

- **3QFY10:** Delivery of Phase 2 engineering development models
- **4QFY10:** Phase 2 security verification test
- **1QFY11:** Phase 2 limited user testing
- 2QFY11: Phase 2 Milestone C decision

#### Technology Development

UNITED STATES ARMY

ACOUISITION PHASE



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

FOREIGN MILITARY SALES None

## CONTRACTORS

General Dynamics C4 Systems, Inc. (Scottsdale, AZ) BAE Systems (Wayne, NJ) Rockwell Collins (Cedar Rapids, IA) Thales Communications (Clarksburg, MD)



WEAPON SYSTEMS 2010