

# Mounted Soldier

## INVESTMENT COMPONENT

Modernization

Recapitalization

Maintenance



## MISSION

To improve the tactical awareness, lethality, survivability, and to reduce heat stress for the combat vehicle crewmen.

## DESCRIPTION

Mounted Soldier (MS) is an integrated system of systems designed for the combat vehicle crewmen. MS combines a cordless communications system, personal display system, and cooling system with Soldier mission equipment, and outfits all crew members (including vehicle commanders, drivers, and gunners) who operate ground platforms.

The system leverages capabilities developed in other Warrior programs such as Land Warrior (LW) and Air Warrior (AW). The system interfaces with other Army communications and command and control systems. MS includes lightweight, integrated, modular, mission-tailorable equipment carried or used by crewmen when conducting tactical operations with their assigned combat vehicles.

Team Soldier equipped the 4th Battalion, 9th Infantry, 4th Stryker Brigade Combat Team, 2nd Infantry Division at Fort Lewis, WA, with LW and the predecessor to MS, called Mounted Warrior (MW), to conduct a comprehensive assessment.

It covered the areas of doctrine, organization, training, materiel, leadership; education, personnel, and facilities; and tactics, techniques, and procedures. Results confirmed the operational need for this capability. An approval milestone decision allowed the MS program to enter engineering and manufacturing development.

## SYSTEM INTERDEPENDENCIES

Vehicle for power and C2

## PROGRAM STATUS

- **2QFY07:** Capabilities Development Document approved by Joint Requirements Oversight Council
- **1QFY08:** Milestone B
- **2QFY09:** MSS contracts awarded

## PROJECTED ACTIVITIES

- **4QFY10-2QFY11:** Development Test, Limited User Test
- **3QFY11:** Milestone C
- **4QFY12:** MSS Full-Rate Production Begins

## ACQUISITION PHASE

Technology Development

Engineering & Manufacturing Development

Production & Deployment

Operations & Support

**Mounted Soldier****FOREIGN MILITARY SALES**

None

**CONTRACTORS**

General Dynamics (Falls Church, VA)

