Nett Warrior (NW)

INVESTMENT COMPONENT

Modernization

Recapitalization

Maintenance



MISSION

Provides overmatch operational capabilities to all ground combat leaders and small unit operations.

DESCRIPTION

The Nett Warrior (NW) is an integrated dismounted leader situational awareness (SA) system for use during combat operations. The system provides unparalleled SA to the dismounted leader, allowing for faster and more accurate decisions in the tactical fight. With advanced navigation, SA, and information sharing capabilities, leaders are able to avoid fratricide and are more effective and more lethal in the execution of their combat missions.

The NW program focuses on the development of the SA system, which has the ability to graphically display the location of an individual leader's location on a digital geo-referenced map image. Additional Soldier and leader locations are also displayed on the smart device digital display. NW is connected through a secure radio that sends and receives information from

one NW to another, thus connecting the dismounted leader to the network. These radios also connect the equipped leader to higher echelon data and information products to assist in decision-making and situational understanding. Soldier position location information will be added to the network via interoperability with the Army's Joint Tactical Radio System capability. All of this will allow the leader to easily see, understand, and interact in the method that best suits the user and the particular mission.

NW will employ a system-of-systems approach, optimizing and integrating capabilities while reducing the Soldier's combat load and logistical footprint.

SYSTEM INTERDEPENDENCIES

In this Publication

Joint Battle Command Product Line, Core Soldier System equipment, Joint Tactical Radio System

PROGRAM STATUS

• 10FY12: Army approved Capability Development Document in lieu of Capability Production Document

- with de-scoped requirements
- 2QFY12: Defense Acquisition Executive delegated Milestone Decision Authority for NW to the Army Acquisition Executive (AAE)
- 3QFY12: AAE signed Milestone C
 Acquisition Decision Memorandum
 for entry into Production &
 Deployment Phase and Low Rate
 Intial Production

PROJECTED ACTIVITIES

- 1QFY13: Intial Operational Test & Evaluation
- 2QFY13: First Unit Equipped
- **3QFY13:** Full-rate production decision
- **40FY13-40FY15:** Production

ACQUISITION PHASE

Technology Development

Engineering & Manufacturing Developmen

Production & Deployment

Operations & Suppor



Nett Warrior (NW)

FOREIGN MILITARY SALES

None

CONTRACTORS

Various vendors provide components; Government is prime integrator.

