

Unified Command Suite (UCS)

INVESTMENT COMPONENT

Modernization

Recapitalization

Maintenance

MISSION

Provides a command and control vehicle to civil support teams (CST) that perform on-site analysis of contaminants in support of first responders.

DESCRIPTION

The Unified Command Suite (UCS) vehicle is a self-contained, stand-alone, C-130 air mobile communications platform that provides both voice and data communications capabilities to CST commanders.

The UCS consists of a combination of commercial and existing government off-the-shelf communications equipment (both secure and non-secure data) to provide the full range of communications necessary to support the CST mission. It is the primary means of reach-back communications for the Analytical Laboratory System (ALS) and acts as a command and control hub to deliver a common operational picture for planning and fulfilling an incident response.

It provides:

- Digital voice and data over satellite network
- Secure Internet Protocol Router Network (SIPRNET) and Non-Secure (NIPRNET)
- Radio remote and intercom with cross-banding
- Over-the-horizon communication interoperable interface with state emergency management and other military units

SYSTEM INTERDEPENDENCIES

None

PROGRAM STATUS

- **Current:** Modernization of communication on the move system, radio cross-banding system, and secondary reach-back system
- **Current:** Platform integration/modernization

PROJECTED ACTIVITIES

- Production and deployment

ACQUISITION PHASE

Technology Development

Engineering & Manufacturing Development

Production & Deployment

Operations & Support



Unified Command Suite (UCS)

FOREIGN MILITARY SALES
None

CONTRACTORS
UCS Vehicle:
Wolf Coach, Inc., an L-3 Communications Co. (Auburn, MA)
UCS Communications System Integrator:
Naval Air Warfare Center Aircraft Division (Patuxent River, MD)

