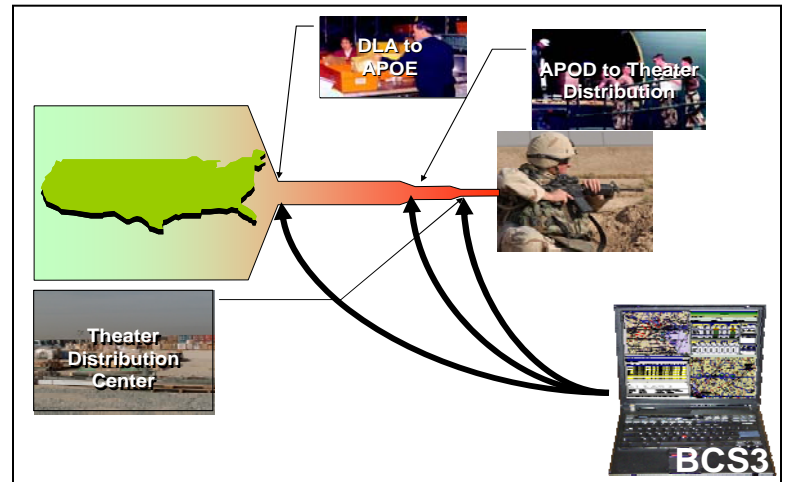




## USTRANSCOM Science and Technology

### Node Management and Deployable Depot (NoMaDD)

**Project Summary:** NoMaDD Advanced Concept Technology Demonstration (ACTD) will develop and demonstrate transformational IT and materiel management capabilities. Specifically, NoMaDD will 1) develop a set of IT tools that provide accurate and actionable management information to users at transportation and distribution nodes along the supply distribution system and 2) Develop a deployable distribution center—having consolidated shipping, receiving, cross-docking, storage, communication, and order processing capabilities—that is suitable for rapid deployment and operation anywhere in the world.



**Return on Investment:** Node Management will focus on near-term solutions to bridge tactical and strategic logistics management information gaps. It will draw data from numerous existing systems, to provide actionable information of materiel flow through nodes to users along distribution pipeline. Deployable Distribution Center will provide theater control over physical flow of sustainment materiel into a COCOM deployment. This capability will provide the COCOMs and DOD with a readily available distribution capability that can be deployed quickly to any theater, avoiding the historical problems associated with establishing distribution networks during Operation Desert Shield/Storm, OIF and OEF.

**Duration of project:** FY06-FY08

**Participants:** DLA, USTRANSCOM, USPACOM, U.S. Marine Corps Forces, Pacific Experimentation Center (MEC), Naval Surface Warfare Center

**Project advocacy (funding or otherwise):** OSD, USTRANSCOM, Army, DLA

**Transition:** Targeted programs of record for transition are DLA's Depot Operations and Logistics Operation Center and Army's BCS3. Transition strategy will include an extended user evaluation and follow-on service acquisition/fielding and is likely to evolve during ACTD's three-year period.

**USTRANSCOM POC office code:** TCJ5-AS/(618) 229-1109