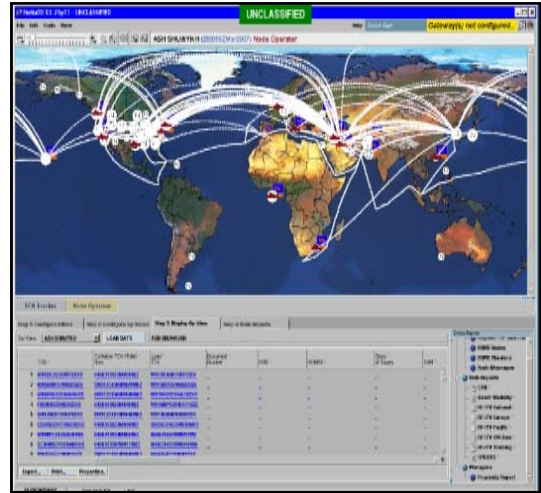




## USTRANSCOM Science and Technology

### CERDEC Engineering for Common Operating Picture (COP) Deployment and Distribution (D2)

**Project Summary:** The Communications-Electronics Research, Development, and Engineering Center (CERDEC) Engineering project adapts portions of the CERDEC-developed Service Oriented Architecture (SOA) Infrastructure that meets the needs of the Joint Deployment and Distribution Enterprise (JDDE). USTRANSCOM shifted its architectural focus from the current state of the JDDE to the “to be” vision of its Net Centric future defined in terms of a CSV. USTRANSCOM will provide JDDE architectural artifacts, process documentation, and engineering information to CERDEC for gaps identified through the execution of this project.



**Return on Investment:** The Joint Deployment and Distribution Architecture-Enhanced will transform the JDDE from a collection of program-centric stove-piped processes and systems into an enterprise-governed, interoperable, service-oriented environment driven by enterprise requirements. This work contributes directly to IT infrastructure improvements which quicken the delivery of AT21 capabilities to the operators in the Fusion Center and to the JDDE.

**Duration of project:** FY08-FY13

**Participants:** USTRANSCOM and Communications-Electronics Research, Development, and Engineering Center

**Project advocacy (funding or otherwise):** USTRANSCOM

**Transition:** Project will support the COP D2 effort

**USTRANSCOM POC office code:** TCJ5-JT/618-229-1109