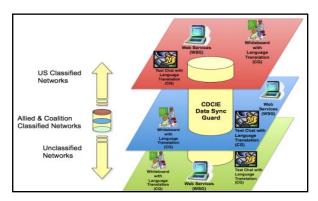# USTRANSCOM Science and Technology

Cross Domain Collaborative Information Environment (CDCIE)

Project Summary: CDCIE Joint Capability Technology Demonstration (JCTD) provides standard tools for cross domain collaboration (group text chat with whiteboarding and language translation, cross domain automated data sharing (using simple object access protocol (SOAP) based web services) and cross domain high performance XML data transfer.

Return on Investment:

- Rigorous application of open standards mitigates interoperability issues
- Non-proprietary, enables a flexible low cost of entry for coalition and NGO partners to provide their own interoperable solution should they desire to do so
- Scalable, supports enterprise-level usage (>1000 users)
- Secure, CDCIE Text Chat 1.1 received low risk rating from NSA's Certification, Test, and Evaluation (CT&E) process.
- Provides interim capability until true cross-domain multi-level security system can be developed and integrated worldwide (15+ years)
- Address multi-national information sharing by delivering solutions today

Duration of project: FY08-FY10

Participants: JFCOM, DISA, USN

Project advocacy (funding or otherwise): USTRANSCOM, DUSD AS&C, SOUTHCOM, US Forces Korea

Transition: The transition of CDCIE will be a continual process during the entire JCTD lifetime. It is expected that DISA will submit a FY10 POM request to add CDCIE as part of the Net-Centric Enterprise Services (NCES) program starting in FY10.

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