

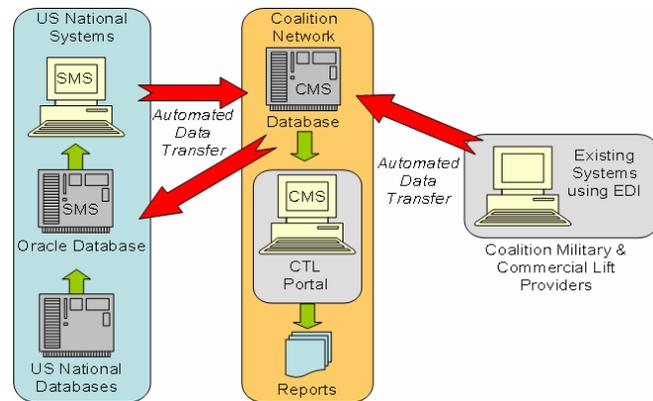


## USTRANSCOM Science and Technology

### Coalition Mobility System (CMS)

**Project Summary:** CMS is designed to build upon and complement Department of Defense (DOD) developments addressing the broader challenge of developing a standardized global information system capable of multinational information sharing (e.g. Global Information Grid (GIG), Combined Enterprise Regional Information Exchange System (CENTRIXS), Net-Centric Data Strategy).

CMS will recommend capabilities that allow more efficient logistics information exchange between coalition partners. CMS effort will proceed in two interdependent phases. Phase I will be executed over a period of two years with the objective of modifying Single Mobility System (SMS) to produce a CMS prototype. Phase II will be executed over a period of three years with the objectives to make the modified prototype operational and provide a user capability on a coalition network.



**Return on Investment:** Phase I will be an operating prototype used in Talisman Saber exercise in May 2007. Phase II is a Joint Capabilities Technology Demonstration (JCTD), capitalizing on Phase I effort. Project will provide Electronic Data Interface on a one-way basis from coalition military and commercial lift providers to CMS database; and Link CMS data to SMS, thus allowing US planners near real time visibility of coalition movements.

**Duration of project:** JCTD completed in FY11.

**Participants:** United States (US) Pacific Command (USPACOM), Joint Staff J4 (JSJ4), US Transportation Command (USTRANSCOM), Defense Information Systems Agency (DISA), Australian Defense Force

**Project advocacy (funding or otherwise):** USPACOM, JSJ4, USTRANSCOM, DISA, Australian Defense Force

**Transition:** DISA, as transition manager, will generate a Combatant Command (COCOM) and Coalition implementation strategy, coordinate transition-related activities of all organizations, and facilitate integration of CMS into the Coalition Theater Logistics (CTL) Portal.

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