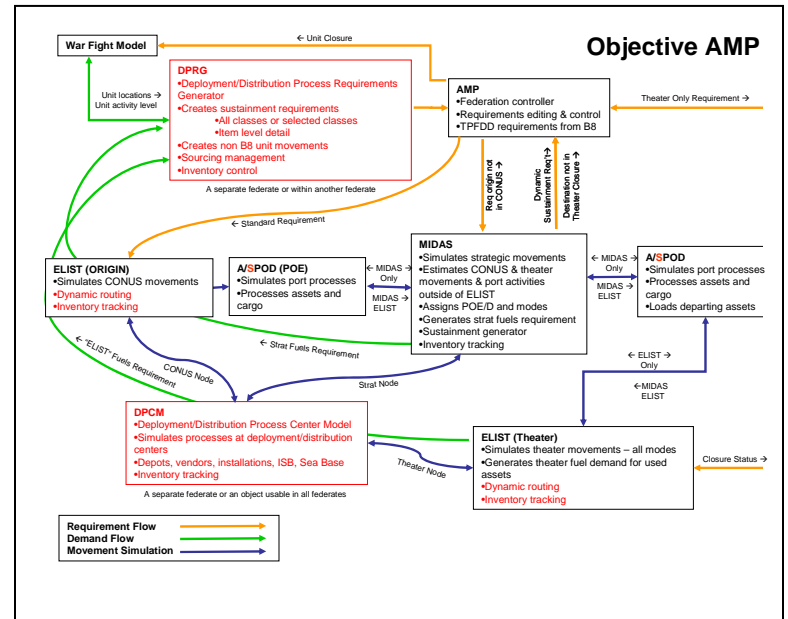




## USTRANSCOM Science and Technology

### End to End Distribution Modeling

**Project Summary:** This project transforms the Analysis of Mobility Platform end-to-end modeling shell into a suite of linked models that allows quantitative analysis of a transformational nature to be accomplished in support of collaborative, distributed end-to-end analysis. This transformation of United States Transportation Command's (USTRANSCOM's) modeling capability supports USTRANSCOM's role as Distribution and Deployment Process Owner. Being able to model the distribution process with the deployment process in a single modeling entity allows the interaction of all mobility, distribution, and logistics requirements to be simultaneously considered in the scheduling process of limited lift assets.



**Project Completed:** Jul 2008

**Benefit to the Warfighter:** Project provides the backbone of programmatic analysis throughout Department of Defense (DOD) and answers questions and quantifies alternatives that shape the forces of USTRANCOM for the foreseeable future.

**USTRANSCOM POC office code:** TCJ5/4-AS/618-229-1109