



USTRANSCOM Science and Technology

Air Mobility Ops Planning Support Tools (AMOPST)

Project Summary: This project provided enhancements to AMC's Air Mobility Operations Simulation (AMOS) that enabled Defense Transportation System planners and analysts to conduct more efficient and effective air mobility operations, with focus on aerial refueling. Increasing tanker efficiency better supports the combatant commanders and optimizes tanker aircraft for supporting airlift operations.



Project Completed: Sep 07

Benefit: Advanced aerial refueling modeling provides insight into the air mobility network and impacts contingency analyses, major mobility studies, and Title X wargames.

AMOS is currently used in contingency planning, major mobility studies, and wargame analysis and is the program of record.

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