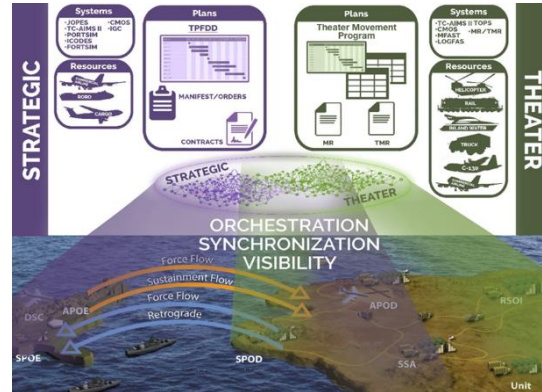




Strategic Theater Orchestration and Resource Management

Project Summary: Transportation logistics, one of the most critical, expensive, and complex undertakings of the U.S. military needs to utilize an integrated, living digital plan representation supporting orchestration, coordination, and synchronization as outline in this STORM proposal. STORM will provide cloud-based adaptive planning and execution capabilities that will enable organizations on both sides of the strategic/operational transportation seam, to share situational knowledge, manage requirements and resources, coordinate complex activities and actively monitor execution status through the use of AI-enabled agents and a shared digital “living plan”.



Geographic Map Depicting Strategic and Tactical Flow Concept Overview

Benefit:

- Improve orchestration of Strategic and Theater activities
- Enable the coordination, synchronization, and optimization of resources to bridge between the strategic and theater levels

Duration of project: FY23 – FY24

Participants: U.S. Army Combat Capabilities Development Command Armaments Center

Project advocacy (funding or otherwise): U.S. Army Combat Capabilities Development Command Armaments Center