

Objective Supply Capability Adaptive Redesign

Data Systems Sciences & Engineering Group

Computational Sciences & Engineering Division



- **Problem Statement:**
 - The National Guard Bureau relies on standard Army systems that do not “talk” to each other and fail to meet requirements unique to the National Guard
- **Technical Approach:**
 - OSCAR is an integrated system of off-the-shelf hardware and custom-developed software
 - By interfacing with multiple legacy army systems, OSCAR bridges the gaps between these systems
 - OSCAR tracks the movement of assets and automates many equipment redistribution tasks that would otherwise be performed manually
- **Benefit:**
 - OSCAR streamlines the movement of high-end equipment, increases readiness, reduces excess, saves money, and improves asset visibility
- **Technology Readiness Level 9**

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