**Value Proposition for DoD:**

We operationalize and automate disparate data and business processes. This enables rapid, course-of-action-based, resource-informed decision making — directly impacting current and future DoD Readiness.

Our readiness-focused, technology-enabled solutions provide near real-time situational awareness of the current environment and a predictive view of the future environment based on decisions made today.

The proven methodology and technology provide leadership and operational personnel significantly enhanced “Decision Space.”

**Areas of Focus:**

- Tactical and Strategic Force Management (Service Level and Global)
- Readiness-Based Materiel Distribution and Re-Distribution
- Critical Asset-Maintenance Supply Chain and Capacity Planning
- Demand and Readiness-Based Budget Planning

**Custom Applications**

**ORION**

- Current global force management process is a time-consuming and labor intensive process.
- ORION, as a consolidated platform enabled by application interfaces that are intuitive and optimized for efficiency, allows users to make timely and critical decisions, better inform key enterprise stakeholders and optimize the allocation and assignment of forces across the globe.
- It decreases the “data-mining” space and increases the “decision-making” space.

**Achieving Dynamic Force Visibility**

**Army Decision Support Tool (DST)**

- Web-based system for distribution and re-distribution of Army equipment.
- Running on the Army’s non-classified network (NIPR Net).
- Used to optimize equipment distribution plans based on Army priorities and available supply sources.
AST’s Impact on Global Force Information Management and Army Decision Making:

- Enhances Deploy to Deploy/Retrograde (D2RR) progression of increased unit readiness, resulting in recurring periods of availability for trained, ready, and cohesive forces.
- Synchronizes people, equipment, training, resources, and unit formations over time to satisfy requirements for Army forces.
- Increased visibility of critical shortfalls early in the Program Objective Memorandum and ability to influence the force management process.
- Greater ability to conduct “what-if” and “course-of-action” analyses on long-term unit utilization, policy decisions, and business practices.

Shipyard AI

- Shipyard AI is a web-based tool for automated and continuous shipyard capacity planning used tactically to track interim product and unit progress, identify potential early or late completions, provide immediate options for alternate layout locations of next units based on unforeseen schedule changes and support the optimization of yard cranes and transporters.
- Shipyard AI is used strategically to perform what-if analysis on potential future work loading through the shipyard, perform initial footprinting, and shop loading for new ship programs based on yard business rules and management preferences to level load footprints and shops.

Customer Quotes

“ProModel has the best and most thorough software development plan/ process I’ve ever seen.”
— Naval Air Systems Command’s Accreditation Agent

“Thanks ProModel for your outstanding responsiveness, technical expertise, and desire to ensure our Success.”
— U.S. Army

“ProModel’s expert consultants consistently go above and beyond to ensure their clients’ needs are met. Whether it is accommodating last minute schedule changes or responding to afterhours calls for assistance, the answer is always the same: ‘Can do.’ Simply put, when its clients are confronted with critical, time-sensitive simulation tasks, ProModel delivers.”
— Operations Research Analyst, US Army