

FY04 DON Pilot Project Summary

Project Name: Software Configuration Management (#1343)

Command: NAVSEA

Functional Area Manager (FAM): Command, Control & Communications

Pilot Summary:

This pilot is targeting the improvement of configuration management. The scope of the project is to create an automated solution for tracking and control of tactical software configuration in the Configuration Data Managers Database-Open Architecture (CDMD-OA) database to improve Battle Group interoperability and ship to shore communications.

Business Value Added:

- Provides authoritative, centralized repository for ships tactical software configuration data
- Provide immediate and accurate software configuration data to the Fleet
- Creates a standardized process for reporting tactical software configuration updates
- Improves Battle Group interoperability and ship to shore communications

Other Considerations:

- Submission has been re-scoped to focus on software configuration management only
- Consolidates software configuration management information to a single source
- Prototype CM software already developed
- Will benefit all ship and shore locations utilizing CDMD-OA
- Requirements will be coordinated with SPAWAR during project execution

Pilot Participants:

- NAVSEA 04

Targeted Users:

- Ship Program Offices, Ships, In-Service Engineering Agents (ISEAs), Fleet Commanders, and NAVSEA 06