

FY02 DON Pilot Project Summary

Project Name: Integrated Data Environment - WebFOCUS (#83)

Command: NAVSUP

Functional Area Manager (FAM): Logistics

Pilot Summary:

The current NAVICP management metrics portfolio and reporting process is the culmination of an inefficient, labor-intensive endeavor. Using WebFOCUS software and data from existing legacy systems, the infrastructure and applications to support an Online Analytical and Information/Metrics Distribution System was created. This system consists of a web-based integrated data environment supported by a virtual data warehouse and a Business Intelligence (BI) application that automates the current management reporting process at the NAVICP.

Business Value Added:

- Decreased cost and time required to aggregate data extracted from disparate databases
- Decrease cost and time to develop and distribute information to executive and operational personnel
- Automated transmission of metrics and management reports via e-mail
- Provides drill down capability and dashboard performance indicators

Other Considerations:

- Leverages extensive FOCUS infrastructure and application development expertise at the NAVICP
- Mainframe usage fees were not reduced as originally envisioned

Pilot Participants:

- Naval Inventory Control Point
- Defense Enterprise Computing Center - Mechanicsburg (DISA)

Targeted Users:

- Contracting personnel, Inventory Managers, Program Managers, and their supervisors