

# FY02 DON Pilot Project Summary

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**Project Name:** Electronic Planned Maintenance System - ePMS (#133)

**Command:** NAVSEA

**Functional Area Manager (FAM):** Logistics

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## **Pilot Summary:**

The NAVSEA ePMS project provides a set of integrated on-line tools supporting the U.S. Navy's Planned Maintenance System (PMS). The system provides the tools to manage the entire lifecycle of shipboard organizational level ("O" Level) preventive maintenance tasks including initial task development, execution scheduling, monitoring of execution, and task improvement. Pilot system improvements facilitate the continuous communication of updated maintenance task requirements to the Fleet, and near real-time resolution of Fleet identified maintenance related issues.

## **Business Value Added:**

- Reduction of shipboard workload to implement MRC changes issued through Force Revisions
- Web enables Technical Feedback Reports (TFBR) to eliminate paper forms and improve response time by 25%
- Updates MRCs via electronic Force Revisions (eFR) instead of the semi-annual physical distribution of Force Revisions resulting in an average reduction in delivery time of 66%

## **Other Considerations:**

- 2003 DON CIO eGov Award winner
- Provides the Sailor with a more accurate maintenance package
- Web based solution accessible by any authorized user running NMCI web browser software
- New system integrates three separate preventive maintenance software/system development activities
- Available for implementation across the entire Fleet

## **Pilot Participants:**

- NAVSEA, FTSC/LANT, SPAWAR, NSWC-CD

## **Targeted Users:**

- Fleet Maintainers
- In-Service Engineering Activities