

## 2016 DMSMS Team Achievement Award

AEGIS Weapon System DMSMS Air Dominance Department, Naval Surface Warfare Center, Port Hueneme Division

The AEGIS Weapon System (AWS) Air Dominance Department has demonstrated and proven to be a world-class DMSMS team focused upon optimized post-production support and life-cycle sustainment, encompassing all major elements of a best-of-class DMSMS process solution. The AWS Air Dominance Department at Naval Surface Warfare Center, Port Hueneme Division, is the in-service engineering agency (ISEA) for AWS supporting the Program Executive Office, which establishes the checks and balances across the supply chain, setting the standard for DMSMS management. As the ISEA, the roles and responsibilities are under the umbrella of the AWS DMSMS Working Group, which brings together all major stakeholders for the program and encompasses traditional core values that continue to foster a culture of process improvement, solution management, and mitigation of difficult DMSMS issues in support of the U.S. Navy warfighter.

The AWS Air Dominance Department, in conjunction with the AWS Working Group, started down the DMSMS road in 1992 in response to growing issues regarding manufacturers that discontinued product lines, resulting in availability impacts on the qualified and designed-in parts and eventually causing the onset of obsolescence impacts. The working group established a formal DMSMS management plan that incorporates the guidelines of the SD-22 DMSMS guidebook, created work processes, developed tools, and used commercially available resources to proactively identify obsolescence issues. This has enabled sufficient corrective action time to negate the effects of obsolescence from the AEGIS production phase and throughout its sustainment period.

The AWS Air Dominance Department, in conjunction with the working group, resolved 196 cases in fiscal 2015 with a cost avoidance of \$24 million. For the time frame from fiscal 2011 to the current fiscal year, the aggregate achievements total 1,566 DMSMS cases closed with a total cost avoidance of \$164 million. The focused team efforts have resulted in higher levels of operational readiness, lowered the cost of ownership, and provided a substantial return on investment due to cost avoidance, which minimized casualty reports, fleet impacts, and supply support issues.

Team members: Teria Cason, Anthony Edozie, Amber Alcorn, Debbie Acosta, and Camille Timan