DMSMS 2011 Achievement Awards

The DMSMS achievement awards seek to recognize both teams and individuals who have demonstrated outstanding achievement in providing warfighters with increased operational readiness and capability through the proactive management of DMSMS. This award is sponsored by the DOD DMSMS Working Group and is open to teams and individuals from both DOD and Industry. This year’s panel focused on DMSMS activities exhibiting accomplishments in:

- Exceptional DMSMS Management of a Defense System or Enterprise
- Significantly Improved Quantifiable Readiness Levels
- Substantial Cost Avoidance(s) or Saving(s)
- Life Cycle Management of DMSMS Issues
- Creation and/or Implementation of a DMSMS “Best Practice”

A record 37 nominations were received this year, all of which demonstrated varying levels of achievement in mitigating DMSMS within their respective organizations. I am proud to announce the ten DMSMS 2011 Achievement Award winners and four Special Recognition recipients:

**Organization Achievement:**
- Obsolescence Management Branch, United States Army Aviation and Missile Research Development and Engineering Center, Army
- The Defense Logistics Agency

**Team Achievement:**
- Joint Primary Aircraft Training System T-6 DMSMS Working Group, Air Force
- PEO Aircraft Carriers Obsolescence Management Working Group, Navy
- Tomahawk Weapon Control System Obsolescence Working Group, Navy
Individual Achievement:
- Mr. Mitchell Canty, DLA
- Mr. James Palmer, USMC
- Ms. Victoria “Vicky” Skiff, Navy
- Mr. Steve Tanemura, Boeing

Special Recognition:
- Ms. Nova Carden, Navy
- Mr. Eric DeBolt, Army
- Ms. MarLa Medders, Army
- Mr. Daniel DiMase, Honeywell

Lifetime Achievement:
- Mr. David Robinson, DLA

I extend my sincere congratulations to each of you. The awards and special recognitions will be presented at the annual DMSMS & Standardization Conference in Hollywood, Florida, on Tuesday, August 30, 2011, by Mr. Stephen Welby, Deputy Assistant Secretary of Defense for Systems Engineering.

Alex Melnikow
Chairman, DoD DMSMS Working Group
Obsolescence Management Branch
US Army Aviation and Missile Research Development and Engineering Center (AMRDEC)

The Obsolescence Management Branch of the US Army’s Aviation and Missile Research Development and Engineering Center, through proactive support of multiple missile and aviation platforms, has captured over $300M in cost avoidance over the past five years. Effective and efficient use of a centralized data clearinghouse, standardized practices, collaboration with other services and industry, and automation of research and data management processes work to minimize the impact of obsolescence, achieve reductions in logistics footprint and lower the cost of ownership. The organization could have never achieved success without the support of long-time industry partners; CGI Inc., Total Parts Plus, QinetiQ, IHS and Computer Solutions. Hooah!

Accepting on behalf of the organization is Ms. Lynne Marinello, the AMRDEC Obsolescence Management Branch Chief.
The Defense Logistics Agency (DLA)

For 50 years, the Defense Logistics Agency (DLA) has demonstrated world class logistical support. This support includes mitigation of DMSMS issues as well as DMSMS training and education. Because of its DMSMS community’s proactive approach and collaboration with Service Partners, DLA has substantially improved its DMSMS processes. This success story is due to DLA’s multifunctional team, which applies system engineering practices and develops innovative, effective and proactive management tools, such as the Enterprise Business System and the Shared Data Warehouse (SDW), both of which are used to monitor, analyze, and resolve DMSMS issues at all stages in the product support life-cycle. Specifically, the SDW gathers information, analyzes data, seeks multiple sources, and then shares this information with the DMSMS community. Another example of proactive DMSMS management is DLA’s emulation program. This program addresses product life-cycle issues related to microcircuit technologies that span several decades. This program provides on-going support for otherwise obsolete parts along with continuing to investigate technology development to mitigate future DMSMS issues. In support of the warfighter and to increase materiel readiness, the DMSMS office maintains a DMSMS mitigation inventory in excess of $150 million dollars covering over 15,000 obsolete stock numbers and over 1.4 million spare parts, which are used on many DOD, Federal and NATO platforms.

Accepting on behalf of the Defense Logistics Agency is Ms. Christine Metz, Chief, Technical & Quality Policy, DLA.
Joint Primary Aircraft Training System T-6 DMSMS Working Group

Air Force, Hawker Beechcraft Corporation, L-3 Vertex, and BAE Systems

The Joint Primary Aircraft Training System (JPATS) T-6 DMSMS team has made substantial strides in developing and pioneering a proactive obsolescence management program. This innovative DMSMS program is the first such program for a Commercial-Off-The Shelf (COTS) / Contractor Logistics Support platform in the United States Air Force and is strategically mapping the future of DMSMS management. This program is central to the sustainment strategy of the T-6 Aircraft and Aircrew Training Devices fielded under the JPATS program. To mitigate the impacts of obsolescence, the JPATS DMSMS Working Group focuses on improving readiness, maximizing cost avoidance and improving Life Cycle Management, while implementing best practices from multiple resources. The unique T-6 COTS platform has posed many unparalleled challenges and the team has overcome those challenges by actively identifying solutions and successfully mitigating obsolescence impacts to the fleet, employing innovative methods and planning for the future.

Team Members:
Mr. Michael Greber – Air Force (AF), T-6 Program Management Office (PMO), Wright-Patterson Air Force Base (WPAFB) (Dayton, OH)
Mr. Frank Muise – AF, T-6 PMO, WPAFB (Dayton, OH)
Mr. Anthony Armaly – AF, T-6, PMO WPAFB (Dayton, OH)
Mr. Gene Schaeffer – Hawker Beechcraft Corporation (HBC), Manager Product Support (Wichita, KS)
Mr. Ryan Cassidy – HBC, Logistics Specialist – Readiness and Sustainment (Wichita, KS)
Mr. Jeff Cerre – HBC, Program Management Office (Wichita, KS)
Ms. Michelle Kelly – L-3 Vertex Contractor Operated and Maintained Base Supply, Integrated Logistics Support Coordinator, T-6 Program (Wichita, KS)
Mr. Thomas Sanneman – BAE, T-6 Onsite Obsolescence Coordinator (Wichita, KS)
Mr. Joseph Corbin – BAE, OMS Program Manager (Ft. Walton Beach, FL)
Mr. Joseph Revette – BAE, Manager of Component Verification Group (Ft. Walton Beach, FL)

Accepting on behalf of the JPATS Obsolescence Working Group is Mr. Michael Greber, JPATS T-6 DMSMS Working Group Team Lead.
PEO Aircraft Carrier Obsolescence Management Working Group

Naval Sea Systems Command

The Program Executive Office Aircraft Carriers Obsolescence Management Working Group is a dynamic team of stakeholders and subject matter experts dedicated to identifying and mitigating obsolescence caused by the inherent complexity of an aircraft carrier and the significant risk of obsolescence issues during the aircraft carriers’ expected 50-year lifecycle. Established in 2007, the team’s main objective is to improve operational readiness of the aircraft carrier fleet and reduce its operating and support costs by minimizing the impact of equipment obsolescence. The team’s proactive approach, teaming process, and culture of executing “best practices” has provided resolutions for 574 Hull, Mechanical, and Electrical (HM&E) systems, machinery and navigation control systems, and voice communication network cases totaling $19.5 million in cost avoidance, with a 20 to 1 return on investment. These issues directly impacted the operational capability, safety, and reliability level of major HM&E systems aboard aircraft carriers.

Team Members:
Mr. Fred Conde – PMS 312E Obsolescence Program Manager
LTJG Jose Galvao – Military PMS 312E Deputy Obsolescence Program Manager
LT Isaac Ortman – Military PMS 312E
Ms. Donna Bennett – NAVSUP Weapon Systems Support
Mr. Delbert Donovan – COMNAVAIRLANT Logistics Manager
Ms. Noreen Kirby – COMNAVAIRPAC, Logistics Program Manager
Ms. Marcia Scott – DLA Land and Maritime DMSMS Office
Mr. Antonio Seales – PMS 378
Mr. Robert Shehorn – NSWC Port Hueneme
Mr. Douglas Swenson – NSWC Carderock

Accepting on behalf of the PEO Aircraft Carriers Obsolescence Management Working Group is Mr. Fred Conde, PMS 312E Obsolescence Program Manager.
Tomahawk Weapon Control System Obsolescence Working Group

Naval Surface Warfare Center, Port Hueneme Division

The Tomahawk Weapon Control System’s obsolescence working group was established in 1998 to identify and resolve obsolescence issues within the Tomahawk’s Weapon Control System (WCS). The DMSMS management team was among the first to work in a 100% COTS based environment with parts managed at the Line Replaceable Unit level of indenture. Because the program’s obsolescence management process were developed in a MIL-spec environment, it was necessary to create a set of custom obsolescence management tools that remain a key part of their efficient and effective methodology still used today. Tomahawk’s strategy reflects an innovative and comprehensive approach to long term support as components continue to evolve and change throughout the control system’s life cycle.

The Tomahawk WCS has documented $23.3M in cost avoidance based on 144 cases recorded since 2003. Additionally, the Tomahawk WCS has never experienced an instance of failing to provide support to the fleet as a result of obsolescence. The Tomahawk DMSMS Team’s contributions to the overall program help to maintain Tomahawk’s excellent reputation with the warfighter.

Team Members:
Mr. David Holl – TWCS DMSMS Lead / TCEWG Chair
Mr. Ron Fong – PHD TWCS ILS Lead
Mr. Ed Beroncal – TWCS Supportability Lead
Ms. Diane Fajardo – TCEWG Vendor Interface
Mr. Chard Hogan – Permanent Support Item (PSI) Manager
Mr. Tom Emmerich – TWCS Hardware Engineer
Mr. Charles Chiang – Reliability, Availability & Maintainability (RAM) Engineer
Mr. Ernie Brillantes – Supply Support Lead
Mr. Allan Su – Maintenance Planning

Accepting on behalf of the Tomahawk Weapon Control System Obsolescence Working Group is Mr. David Holl, the DMSMS Lead, and Ms. Diane Fajardo, the Vendor Interface Lead.
Mr. Mitchell R. Canty
DLA Land and Maritime, DMSMS Office

Mr. Mitchell R. Canty is the Team Lead for the DLA Land and Maritime DMSMS Program Office in Columbus, Ohio. In addition to his daily contributions to DLA proactive DMSMS management processes, he has provided substantial leadership in support of the DOD DMSMS Working Group Outreach Committee as the deputy committee chair. Mr. Canty has worked hard, coordinating with the other outreach committee members and the services, to orchestrate the Monday DMSMS training, identifying community needs, gathering abstracts, identifying qualified instructors and developing the all important schedule. He has conducted Monday DMSMS training as well. Mr. Canty has led the Outreach Committee in the development and refinement of the award criteria for the last two DMSMS and Standardization Conferences, which is no easy task. Additionally, he actively participates on the DOD DMSMS Working group. Mr. Canty has shown himself to be a dependable, capable and motivated member of the DOD DMSMS Community with years of industry and government experience. He is always trying to provide insight or a new solution to what is sometimes an old issue. His recent contributions are recognized by his peers, and the DMSMS community is looking forward to his future contributions.
Mr. James S. Palmer

United States Marine Corps System Command

When Mr. James Palmer took over the task of establishing a DMSMS program for the Marine Corps, DMSMS training was his first priority. He set up DMSMS training for his Equipment Specialists and Logistics Management Specialists to ensure they understood and practiced the basic concepts of proactive DMSMS. Mr. Palmer has ensured the widest distribution of Life Cycle Logistics DMSMS management concepts throughout the USMC Ground Weapon Systems. He helped to establish, and is now the Chairperson for, the USMC DMSMS Working Group, which establishes procedures and provides guidance for program offices to mitigate DMSMS issues. Spearheaded by Mr. Palmer, the Marine Corps moved from a reactive approach to a coordinated effort to adopt proactive practices. Requiring a review of DMSMS Mitigation Requirements in all Independent Logistics Assessments (milestone reviews) for all USMC Ground Equipment programs and adopting the USMC Shared Data Warehouse Module as a core USMC DMSMS process are examples of this effort. In May 2008, MARCORSYSCOM designated Mr. Palmer as the voting member on the DOD DMSMS Working Group to represent the Ground Weapon Systems sector (the largest) of the Marine Corps. Since his involvement in the USMC DMSMS management program effort began, Mr. Palmer has been a key participant of developing and/or implementing DMSMS “Best Practices.”
Ms. Victoria “Vicky” Skiff
Naval Undersea Warfare Center, Keyport Division

Ms. Vicky Skiff’s career in Obsolescence Management started as a logistician for the Virginia Class Submarine Technology Refresh group at the Naval Undersea Warfare Center, Keyport Division. In that capacity, she was responsible for providing critical logistic inputs for obsolescence issues and uniquely managing the obsolescence of Commercial Off-the-Shelf units for the Virginia Class Submarine. Ms. Skiff’s skills as a leader and motivator were later rewarded with a promotion to a First Line Supervisor of the Virginia Class Technology Refresh and Integrated Logistics Support Teams at Keyport and again, shortly after, into her current role as the Technical Project Manager for all obsolescence projects at Keyport. Ms. Skiff is responsible for the execution of over 40 obsolescence projects covering a broad spectrum of programs and agencies and has documented and archived over $30 million in cost avoidance over the past year. She is an active member of the DOD and DoN DMSMS Working Groups and is Co-Chair of the Team Submarine Obsolescence Oversight Council. She has been a mentor at all levels of the DMSMS community.
Mr. Steve Tanemura
The Boeing Company – Integrated Defense Systems

Mr. Steve Tanemura has been involved with DMSMS activities across the entire organizational spectrum of The Boeing Company, as well as Industry/DOD. He has been leading a joint Industry/DOD team sponsored by the TechAmerica Avionics Process Management Committee to develop an Industry Standard for DMSMS Management Plans which will require the implementation of a proactive DMSMS Management Process that satisfies both Industry and DOD needs. The ballot copy of the Standard was approved by TechAmerica on May 12, 2011, and is currently scheduled for release by the end of 2011, at which time it will also be adopted by DOD. As a leader and co-founder of the Boeing DMS Process Action Team, Steve uses this forum to effectively share DMSMS Best Practices and information across Boeing which has contributed to the success of several Boeing DMSMS Teams, including those that have won previous DOD DMSMS Team Awards. Steve’s involvement with the DMS PAT also includes supporting Common Process and Tool initiatives for DMSMS and maintaining DMSMS Command Media and Training material. At the program and site level, Steve is currently the leader of the F-22 Power Supply DMSMS Team, supports the P-8A DMS Review Board and provides technical advice on DMSMS issues to programs such as the new KC-46 Tanker Program.
Ms. Nova Carden
Naval Surface Warfare Center, Crane Division

Ms. Nova Carden has shown strong leadership and dedication for enhancing the DOD’s ability to pursue proactive obsolescence management across the entire enterprise. Ms. Carden is leading a team to collaborate on the requirements for, and then execute those requirements for the Strategic Obsolescence Initiative. Ms. Carden is also leading the Common Use Tools Committee, which is focused upon sharing common processes and best practices among all DOD organizations. Ms. Carden’s dedication and vision are to be recognized for staying focused on these efforts that have resulted in improved collaboration, efficiencies, and cost avoidance across the DOD enterprise. Ms. Carden was the team lead and coordinated the evaluation, ranking and selection of the papers for presentation at this conference. Her organizational skills and remarkable perseverance maximized the number of sessions and papers to be presented, while maintaining the quality of the sessions. Her contributions to the DMSMS mission and our community are invaluable.
Mr. Eric DeBolt, LOGSA - SYSPARS Project Lead
Ms. MarLa Medders, LOGSA - SYSPARS Programmer
SYSPARS DMSMS Plan Builder, Army Materiel Command

The Systems Planning and Requirements Software (SYSPARS) team released a comprehensive update to the DMSMS Plan Builder in December 2010 to assist in the development of DMSMS Management Plans (DMPs). Through easy to navigate question-and-answer sessions, users are able to build comprehensive, expert-based DMPs with the Plan Builder. The update process lasted 6 months and required assistance and guidance from the entire DMSMS community. In total, 73 questions were updated to improve the clarity of the Plan Builder, align the Plan Builder with current DMSMS guidance, and enhance the expert system. It is currently available for free to all DOD government and contractor personnel.
Mr. Daniel DiMase
Honeywell International, Inc.

Mr. Daniel DiMase has been closely aligned with the DMSMS community, providing insight and technical advice regarding the risks and preventative methods for addressing counterfeit parts. He has spent over twenty years in the area of supply chain management and has developed a unique proficiency regarding electronic parts as he has watched the counterfeit problem evolve and grow. He has been committed to mitigating the counterfeit problem and has provided leadership and significant contribution to the industry. Dan leads and participates in groups including authoring numerous requirements documents, procedures, and standards that contribute to the DMSMS efforts regarding anti-counterfeiting. His contributions have helped mitigate the counterfeit problem, ensuring more reliable weapon systems and warfighter readiness.
Mr. David G. Robinson  
DLA Land and Maritime, DMSMS Office

Mr. David Robinson has been working in the DMSMS community for 30-years, currently serving as the DMSMS and Generalized Emulation Microcircuits Program Manager for the DLA Land and Maritime DMSMS Office, and the Outreach Committee Chairperson for the DOD DMSMS Working Group. In that time, he has seen the ugly face we call DMSMS from about every perspective it can be viewed. Because of these experiences and his heartfelt desire to serve and support, he has been a leader and innovator of many of the effective DMSMS policies and processes put in place by DOD, DLA and the Services. Without his significant contributions as a public trustee and DMSMS subject matter expert (one of the first), many weapons systems, warfighters and taxpayers would not have received the cost effective support they deserve or need to complete our nation’s missions. Covering the full range of issues from searching for innovative solutions, development of tools like the Shared Data Warehouse, spearheading the development of DMSMS training as the Program Manager, or contributing to cost avoidance dollars in the hundreds of millions for the DLA DMSMS office, Mr. Robinson has earned this lifetime achievement award for his service to the DMSMS community.
Team Achievement Award

2010 – Naval Air Systems Command DMSMS Team, US Navy
2010 – B-2 Obsolescence Mitigation Team, US Air Force
2009 – Apache Obsolescence Working Group, US Army
2009 – VIRGINIA Class Technology Refresh Team, US Navy
2009 – Intercontinental Ballistic Missile DMSMS Team, US Air Force
2009 – National Forging Tooling Database, Defense Logistics Agency
2009 – Defense Supply Center Columbus DMSMS Team, Defense Logistics Agency
2009 – Microcircuit Emulation Team, Defense Logistics Agency
2008 – B-1 System Program Office R&M DMSMS Team, US Air Force
2007 – NAVAIR DMSMS Management Team, US Navy
Individual Achievement Award

2010 – Mr. Wade La Moureaux, US Air Force
2010 – Mr. George ‘Ric’ Loeslein, US Navy
2010 – Mr. Donald ‘Myrl’ Leach, US Navy
2009 – Mr. Tony Hartling, BAE System
2008 – Mr. David Robinson, Defense Logistics Agency
2008 – Mr. Samuel Calloway, US Air Force
2008 – Mr. William Pumford, Government Industry Data Exchange Program
2005 – Mr. Brian Suma, US Army

Lifetime Achievement Award

2010 – Mr. Charles ‘Chuck’ Marshall, ARINC Engineering Services, LLC
2009 – Mr. John ‘Jack’ McDermott, ARINC Engineering Services, LLC
2008 – Mr. Walter Tomczykowski, ARINC Engineering Services, LLC
2007 – Mr. William Shaw, ARINC Engineering Services, LLC
2007 – Mr. Ron Shimazu, Defense Microelectronics Activity

Special Recognition Award

2009 – Mr. Henry Livingston, BAE Systems
2009 – Counterfeit Electronics Assessment Team, US Department of Commerce
2008 – Ms. Kelly Gibson, US Marine Corps