

NDIA ATC LIAISON

Howard Savage
9 December, 2008

Agenda

- OSD DATA
- EHM New Orleans Workshop
- Industry day
- Industry/DoD Personnel Changes*
- ATC SPEAKERS*
- Army – Charley Green
- Marine Corps – Lou Salzano
- Navy – Tony
- Mike Frye – Air Force
- Bill Ross – DoD
- Bill Byrnes - Commercial

OSD DATA FY 2008

- Appropriations for DoD is \$544B
- O&M is 223.3B (Army \$75B, Navy 47B, Air Force 45.6B and Defense-wide 55.7B)
- DoD personnel 2.9 M total of which 650K maintainers (605K field level, 75K depot level)
- John Young USD Acquisition, technology and Logistics
- Jack Bell – Dep USD Logistics and Material readiness
- John Johns – ADUSD Maintenance policy and programs
- Randy Fowler ADUSD Material Readiness

About the Workshop

The Enterprise Health Management (EHM) Workshop includes the disciplines of **CBM+, prognostics and diagnostics**, including **PHM** in a forum bringing together experts from government, industry and academia to discuss and collaborate on developing a common Framework and set of guiding principles for effective and timely deployment of CBM+/EHM capabilities to the Warfighter. EHM refers to the notion that “health management” is not performed in isolation. Instead it must be seen in the context of how the solution fits within the operational, maintenance, logistics and decision support infrastructure of the “enterprise”.

The workshop is being conducted under a task from OSD by the NDIA EHM Committee of the Systems Engineering Division. The NDIA EHM committee is conducting the workshop to develop awareness and vet a proposed “framework” for conducting S&T activities, developing and transitioning viable health management technology to new and legacy weapon systems. This is a must attend event for industry and government organizations involved in CBM+ initiatives, prognostics and diagnostics and developing or producing health management technology.

Participants

Mr. John Johns, the Assistant Deputy Under Secretary of Defense for Maintenance Policy Programs has agreed to be the Keynote Speaker at the workshop.

A number of government agencies, military organizations, program sponsors, research labs, coalition partners, and members of academia, systems integrators, suppliers, and small businesses who are dedicated to advancing, producing and transitioning health management technology will also be participating in key roles during this watershed event.

Workshop Objectives

The principal objectives of the workshop are to develop awareness, vet and encourage adoption of a “common framework” for conducting S&T activities, developing, producing and transitioning health management technology to new and legacy weapon systems.

- Day 1- Provide transformation vision and overview perspectives from government and industry organizations involved in CBM+/EHM initiatives (Plus Government-Industry Panel on S&T Transition)
- Day 2– Review (vet) a proposed EHM framework and set of guiding principles that could enhance transition of viable health management technology to new and legacy weapon systems (Breakout Sessions)
- Day 3– Framework process application review and follow-on activities (Breakout sessions)



EHM Framework Concept Overview

- Helps program sponsors and stakeholders identify gaps/barriers for effective execution of health management technology insertion plans in emerging and legacy programs;
- Provides a common vocabulary and a standard architectural reference model for system health management solutions;
- Enables teams to plot future health management technology roadmaps, linking needs, technical challenges, technology development and transition efforts;
- Helps coordinate across health management domains for leveraging S&T investments, sharing and collaborating in developing/adopting new technologies; and
- Enhances affordability, commercialization and transition of health management technologies developed under funded programs; SBIR, labs, academia, a company's IR&D.

Industry Day

W15QKN-09-Z-0206

- The US Army and US Marine Corps will host a Next Generation Automatic Test System (ATS) Workshop January 13-16, 2009 in Orlando Florida. While the focus will be on the Army and Marine Corps requirements, members of the other services Department of Defense (DoD) Automatic Test System (ATS) Management Board NxTest Integrated Product Team (IPT), may also be present. The DoD NxTest IPT is a group of engineers in lead Automatic Test Equipment (ATE) positions for each military service. The times for the conference are as follows: January 13-15, 0800-1700 and January 16, 0800-1200. Industry will have the opportunity to provide the DoD NxTest IPT with private feedback on new concepts and new technologies for general ATE. The DoD NxTest IPT is also particularly interested in concept briefings dealing with Electro Optical (EO) ATE and test technology. Note: Industry technology briefings will be limited to one-half hour closed-door sessions followed by a ten minute question and answer period. The conference will be held daily at the Spring Hill Suites located at 5828 Hazeltine National Drive, Orlando, FL 32822 near the Orlando airport. The hotel phone number is (407) 802-8127. Companies who want to present a technology briefing need to send their request with the name of the organization, the technology they wish to brief, the point of contact, and a list of prospective attendees to Mr. Howard Savage at email: hosavage@ieee.org. Organizations wishing to participate in this conference are limited to three (3) representatives during the briefings and should respond no later than 12 December 2008