Civilian Agency Industry Working Group

NDIA PMSC Update

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(for Jerald Kerby, Government Co-chair)

June 2013

http://caiwg.mycpm.org/

Outline

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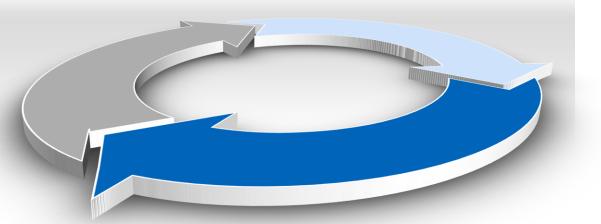
Background

- Established a few years ago

- Joint Civilian/Industry Working Group
  - Co-chairs
    - Jerald Kerby
      - NASA (Government)
    - Tracie Thompson (ATK)
      - NDIA PMSC Chair (Industry)
    - Rotates periodically
  - Current DC area Coordinator/Liaison
    - Jerry Jones, FAA

Purpose, Goals, Process

Goals: Select concrete proposals and ideas, implement them and measure value, and promote them widely

Purpose: Promote best practices, sharing and common efforts that demonstrate real (measurable) value to the Civilian Agencies and Industry

Process: Reach out widely to all segments of project management, acquisition, and best practice community, share information and socialize results
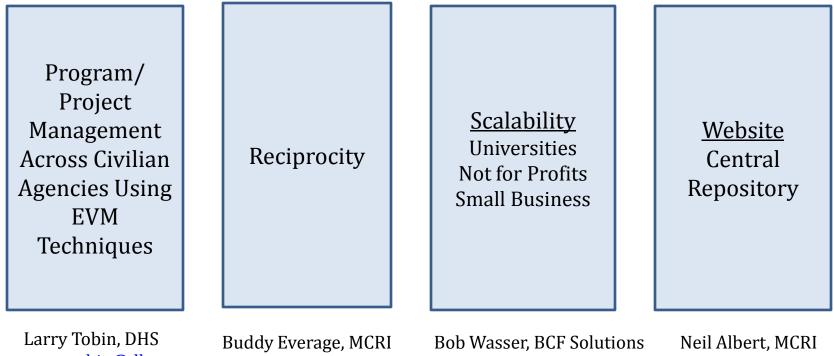
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CAIWG Participants

66 Active Members from:

- DHS
- DOE
- VA
- USAID
- University of Colorado - LASP

- NASA
- FAA
- NSF

- DoD
- OMB
- PMI
- CPM
- Applied Physics Lab (APL)

- GAO
- FAI
- NDIA
- USDA

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Established Sub-teams

- Priorities agreed to by the current active participants
- Benefits from these teams could reduce costs across the government (affordability)

Program/ Project Management Across Civilian Agencies Using EVM Techniques	Reciprocity	<u>Scalability</u> Universities Not for Profits Small Business	<u>Website</u> Central Repository
Larry Tobin, DHS lawrence.tobin@dhs.gov	Buddy Everage, MCRI beverage@mcri.com	Bob Wasser, BCF Solutions robert.j.wasser@nasa.gov	Neil Albert, MCRI nalbert@mcri.com

Program/Project Management Objectives

- Promote the use of standards-based, objective, and quantitative systems for managing projects and programs in the federal government

- Understand how civilian agencies in general, manage their projects and programs
  - Project management survey expected to go out soon to civilian agencies

- Describe how EVM and other best practices can be applied by the government to better manage its project and programs irrespective of whether work is contracted out or the types of contracts employed

- Develop model policies aimed at project and program managers that are transportable across the government

EVMS Scalability Problem Statement

- Condition/Problem Statement:
  - Inconsistency in the application of EVM across Universities, Not-For Profits and Non-Validated Companies.
  - Little guidance on where to apply earned value for unique R&D activities.
  - Inconsistency (or none) in the flow down of EVM requirements within the RFP language.
  - A tailoring guide does not currently exist for applying ANSI EVMS guidelines to these organizations where contracted activities may be time and material, best effort, non schedule driven, or indefinite delivery/indefinite quantity (IDIQ) deliverables.
  - No current "action" against the suppliers for not being compliant with guidelines even though their contract value exceeds thresholds.

EVMS Scalability Objectives

- Objectives:
  - Develop standard proposal language that will be used for all proposals that meet criteria
    - Develop a matrix that will be used as an aide to select the appropriate EVM language.
  - Develop an Assessment Guide to be used to critique the Contractor in areas of EVM (people, processes, tools)
    - This will be the ground work up front that will set the stage for how mature the Contractors processes are and what "tailoring" will be needed.
  - Develop a tailored compliance Matrix
    - There will be some contractors that can not meet all of the ANSI guidelines due to the maturity of their business processes. Need to develop a tailored compliance matrix that will outline the "minimum" guidelines one should meet in order to be able to provide the Customer timely and reliable data.
  - Develop an "EVM Readiness Assessment"
    - This will be the last step in the process to evaluate the contractor's processes and ensure they are being implemented and are suitable to meet the Agency's/prime contractor's ability to implement/maintain a compliant EVMS for integrated project performance management and reporting. This should also act as an ongoing surveillance plan throughout the life of the contract.

Scalability – Next Steps

- Develop guide or checklist that:
  - Can be used to help the Universities/Businesses to comply with reporting requirements using their limited abilities and resources.
  - Can be used as a guide for all Civilian Agencies and Primes to flow down to Universities/Businesses.
  - Provides a standard so if the contractor uses it for one Agency it would be acceptable with other agencies and primes.

Reciprocity Sub-Group Problem Statement

- A multidimensional issue:
  1. For those civilian agencies conducting EVMS certification reviews a formal process to allow those agencies to share the results of those reviews currently does not exist; nor does a means to accept an EVMS certification awarded by another agency.
  2. Due to the DCMA backlog of conducting EVMS certification reviews for the non-DOD agencies, the contractors (vendors) having a requirement for EVMS certification are not being serviced in a timely manner.
  3. It appears that acceptance of a 'certified EVMS' is a one-way street; that is, agencies willingly accept a certification by DCMA, however, the reciprocal is not true; DCMA has not, and probably will not, accept other certifications.
     a. A two-fold problem; 1) acceptance between civilian agencies; and 2) acceptance between DOD (DCMA) and civilian agencies

Reciprocity Sub-Group Scope of Work

1. Review existing OMB guidance, language regarding the reciprocity issue. Done

2. Review the original white papers on this subject that were produced when the CAIWG was first established. In progress

3. Review the language in the revised System Acceptance Guide with regard to reciprocity. Done – sections 2.4 & 6.4

4. Review GAO best practices – which of these best practices can be useful to the civilian agencies. In progress

5. Review DCMA certification process – what can we glean from that document that would be useful the civilian agencies. In progress

6. Develop "templates" based on best practices that would be useful in conducting self-assessments.

7. Promote the use of best practices with a focus on consistency in use and implementation of EVM. The process should be repeatable and scalable.

Web Site and Central Document Storage

- Established web site and repository to store documents developed by CAIWG
    - Hosted by the College of Performance Management (CPM)
        - http://caiwg.mycpm.org/
- NDIA PMSC
    - Will provide a link to CAIWG website

Other Ongoing Activities

- EVM Resources Surveys
  - Initial list (inventory) of EVM resources has been developed
  - Specific agency EVM links on the CAIWG website
    - http://caiwg.mycpm.org/
  - Ongoing as new agencies/sources participate
- Federal Acquisition Certification - Program/Project Management (FAC-P/PM) Competency Model feedback continues
- Participating in the update of the NDIA IBR Guide

Next Meeting

- Quarterly Meetings
  - July 17, 2013 (12:00-4:00 EDT)
  - Hosted by Department of Energy (DOE)
    - 950 L'Enfant Plaza, Washington DC 20024
    - L'Enfant Plaza Metro Stop
- For more information, contact Camilla Canty at 256-544-5599 or email camilla.h.canty@nasa.gov

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Contacts

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Questions?