



# **NDIA Program Management Systems Committee (PMSC) ANSI-748 Reaffirmation Update**

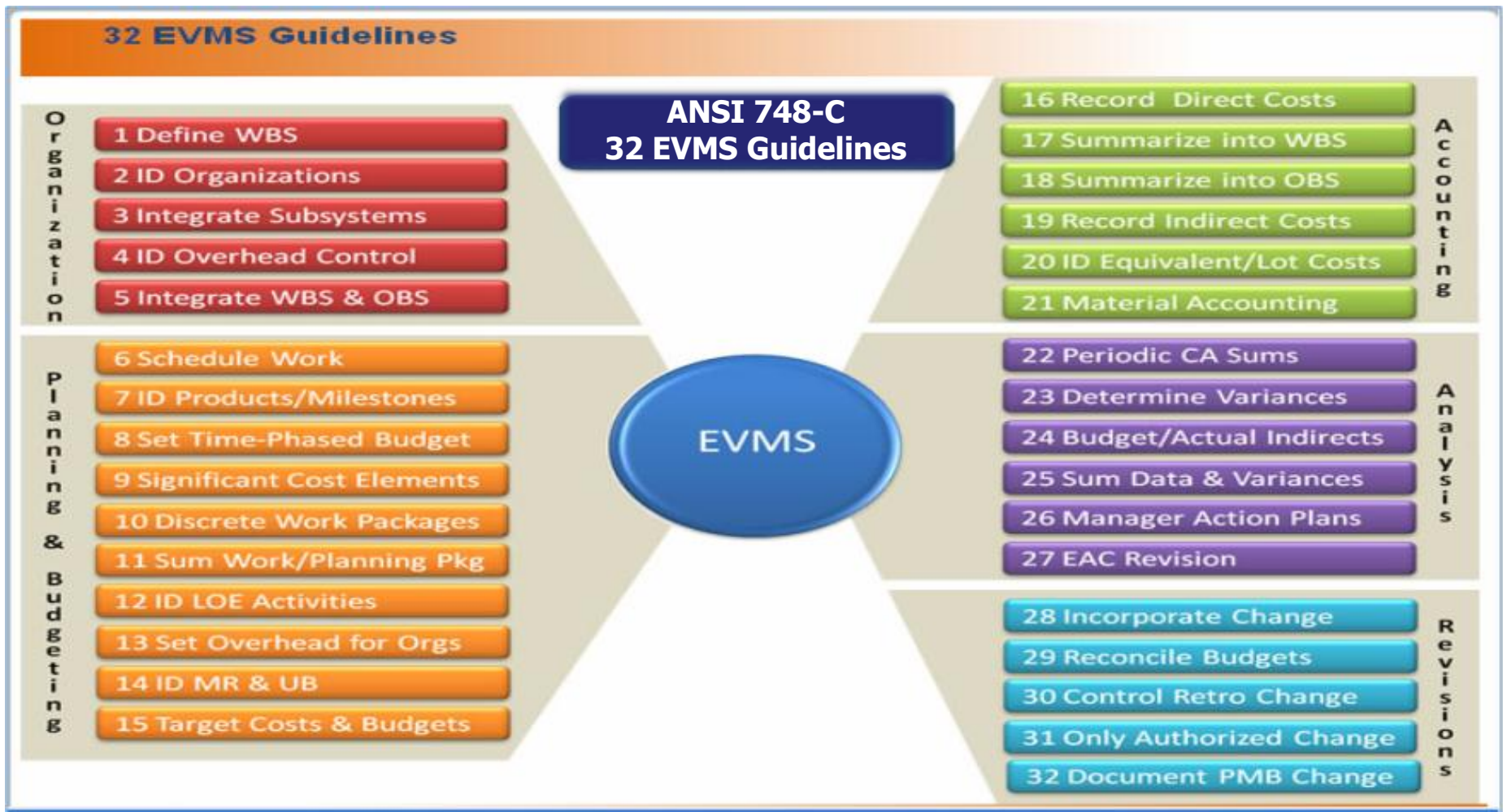
**January 2013**

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NDIA PMSC ANSI Working Group***

# ANSI 748 - C EVMS Standard Overview (1 of 2)

- History of the ANSI 748 EVMS Standard
  - ANSI 748 Initial release approved May 1998
  - ANSI 748-A Reaffirmed August 2002
  - ANSI 748-B Approved July 2007
  - ANSI 748-C Approved, Release is pending
- ANSI 748 EVMS Standard formulated and maintained by NDIA Program Management Systems Committee (PMSC)
  - 47 Comments received from Industry and Govt.
- TechAmerica review and balloting process for approval of edits that will become the –C version was complete October 15, 2012
  - 28 Comments/concerns received during the balloting process will be adjudicated in the coming weeks
  - Modification to the Standard beyond what was just approved during the balloting process will require a re-ballot with TechAmerica
  - ANSI 748 –C release date still TBD
  - Link to ANSI Standards Store can be found on the PMSC website - \$65.

# ANSI 748 - C EVMS Guidelines

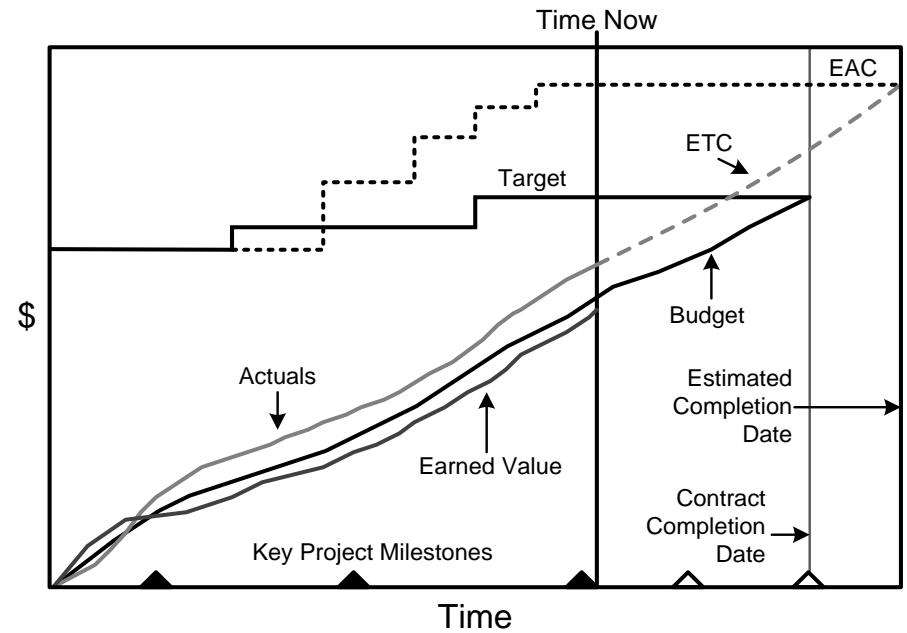
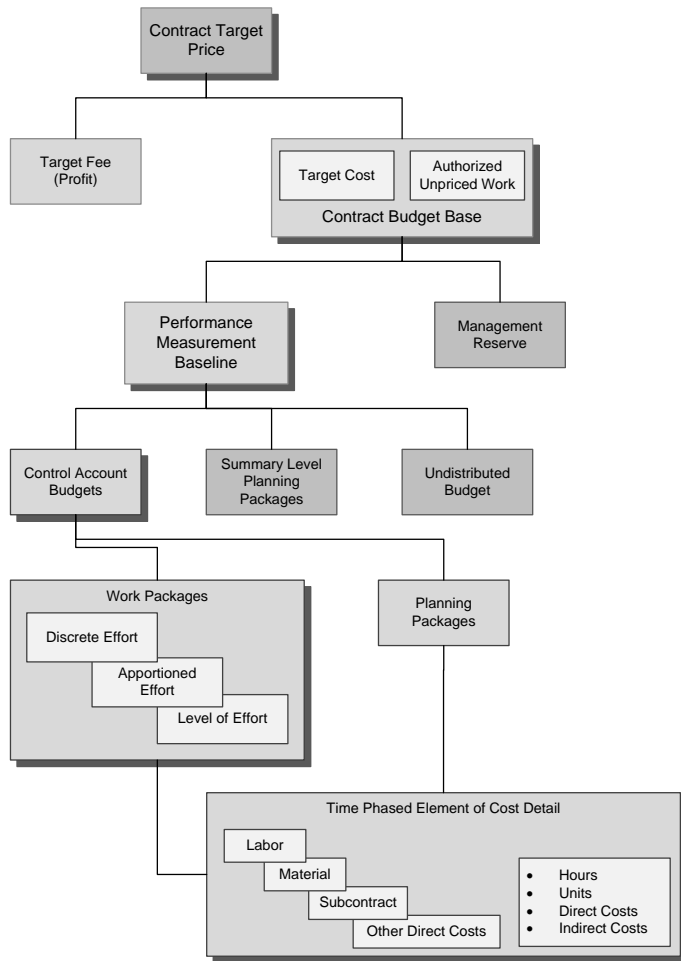


Foundational content of the 748 Standard (section 2, 32 Guidelines) remains unchanged. The 32 Guidelines are the basis on which companies build Program Management process and the government structures compliance assessment.

# ANSI 748 - C Rational for edits

- Strengthen the use and understanding of “Integrated Program Management”
- Provide additional clarity on items of debate between Industry and Government
- Input from Government partners
- Clarifications and/or modernization of content, Minor corrections
- Comparison review of the Australian & United Kingdom EVMS Standards (Canada uses the ANSI 748 Standard)
  - Increase use of graphics to illustrate point(s)
  - Strengthen discussion of risk
- 1 Item deferred to next revision
  - Input seeks to include Quality Assurance process into the EVMS Standard
  - NDIA PMSC is interested in the topic however a Cost/Benefit analysis has not been forthcoming from the submitter
  - Government concurrence with the need to include such input appears to be limited

# ANSI 748 - C Graphics added



- *Intent – emphasize key tenets of EVM through graphics*

# ANSI 748 - C Edits of Significance

- Add PV, EV, and AC acronyms from PMI to ANSI definitions
- Correct Material Variance equations per resolution of Intent Guide Feb. 2011
- Correct ANSI for Guidelines 5 and 10 Multiple Control Accounts at intersection of WBS & OBS per resolution of Intent Guide Feb. 2011
- Clarified the generally acceptable points for measuring material progress are: (1) point of receipt; (2) point of stock; and (3) point of issue to work in process.
- Added content to address Current Period requirements

# Summary of changes by Section

- Forward - improved
- Section 1 Introduction – a few words
- **Section 2 EVMS Guidelines – NO CHANGE**
- Section 2 Common Terminology – acronyms
- Section 3 EVMS Process Discussion – Clarifications, Graphics, Added Labor Rate and Efficiency and Material Price and Usage equations
- Section 4 System Documentation – small improvement
- Section 5 System Evaluation – a few words
- Section 6 List of Suggested References – **this is a new section**