IPMD Guides Update

Guides Steering Group
August IPMD Meeting

IPMD Guides Steering Group

Overview

Maintain the set of IPMD Guides to reflect the latest changes in the EVMS Standard (EIA-748), related government policies and regulations as well as lessons learned and advancements in best practices for integrated program management

Leadership

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- **Mandatory three year review cycle for all guides – working groups may update guides more frequently**
- **The Guides Steering Group:**
  - **Launches and supports working groups to update the guides every three years**
  - **Advises IPMD Board of changes in policy or regulation that need to be immediately incorporated into one or more guides**
  - **Accepts out of cycle change requests to determine best course of action (appropriate and warranted, immediate update required or can hold for next regular update)**
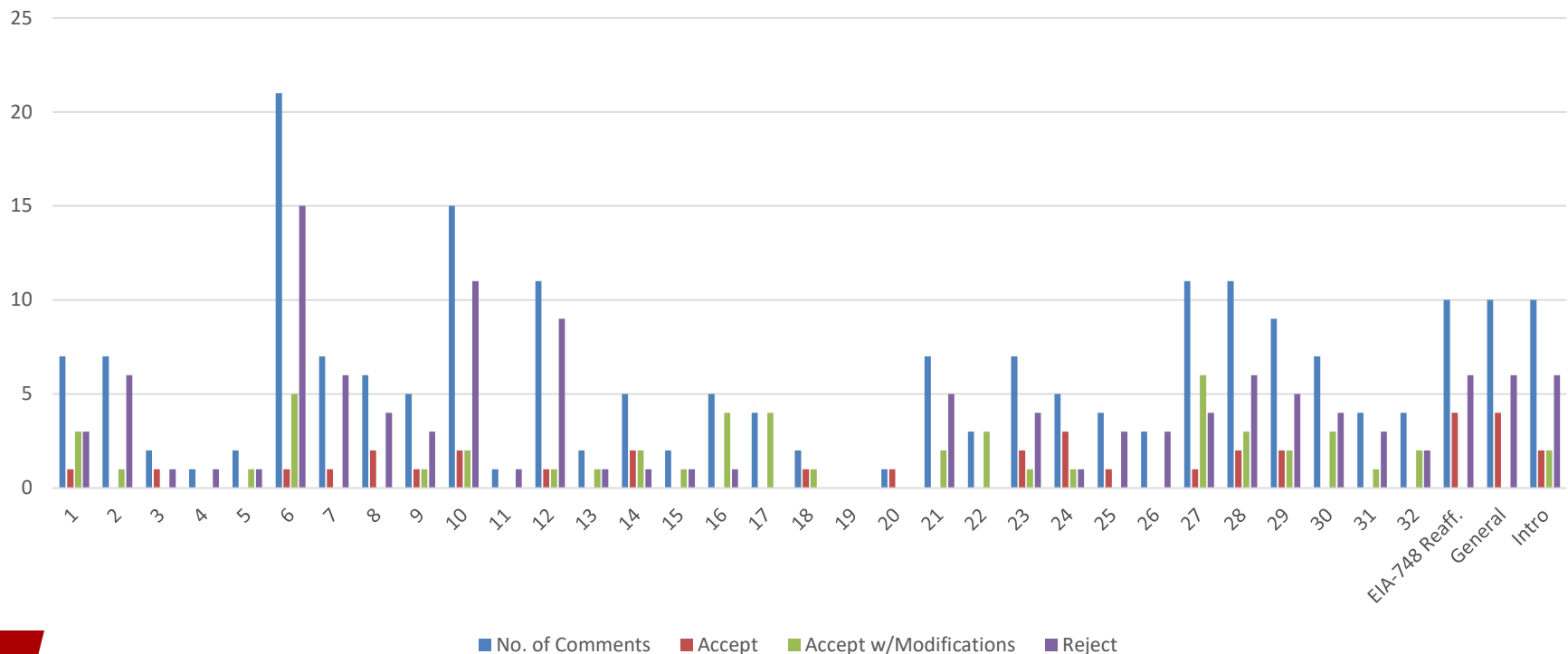
August 2018 Guide Status and Updates

NDIA

Guide	Update Lead	Status
Intent	EIA-748 Reaffirmation Working Group, Guides Steering Group	Reaffirmation Version D pending publication 2018 EIA-748 D update, vote to approve August 2018
IBR	"CJ" Jones	Revision 2 published March 2015 Update in process
Surveillance	Dan Bellovary	Revision 2 published July 2015 Update in process
Application	Guides Steering Group	Revision 3 published May 2018
Acceptance	Buddy Everage	Revision 2 published September 2016
PASEG	Planning and Scheduling Working Group	Version 3.0 published April 2016 Version 4.0 update in process
Predictive Measures	PM Working Group	Revision 2 published September 2017
Agile and EVM	Matt Strain, Ron Terbush	Revision 1.1 published in April 2017 Revision 1.2 published in May 2018 Revision 1.3 in progress – Draft for review November 2018
Scalability Guide	CAIWG, Neil Albert, Guides Steering Group	Revision 1 published November 2016
Guides Master Definitions List	Guides Steering Group	July 2018 Revision posted on NDIA web site – updated regularly

EIA-748 Version D

- **EIA-748 Version D reaffirmation in process with SAE International**
  - Summary of updates:
    - **Guideline text unchanged**
    - Minor updates to the Section 1, Introduction – added note about complementary systems and methodologies
    - Updates to Section 2.6, Common Terminology, added definitions
    - Section 3, EVMS Process Discussion
      - Updated figures
      - Minor text updates
        - » Items of note: Planning Package Conversion, added text on Purchased Services
    - Section 6, Suggested References, list updated

Intent Guide Updates

- ## **Intent Guide update for EIA-748 Version D**
  - Request for comment issued after February meeting
  - 211 comments: 35 Accepted, 53 Accepted with Modifications, 123 Rejected

Summary of Comment Resolution Actions

Legend: No. of Comments | Accept | Accept w/Modifications | Reject

About Intent Guide Purpose and Scope

- **Provides additional context to the EIA-748 Section 3, EVMS Process Discussion**
- **It is not a "how-to" guide**
  - Meant to explain the management value and intent of each guideline regardless of the specific internal or contractual environment
  - Typical attributes and objective evidence lists meant to provide examples of ways to demonstrate intent of guideline has been met
  - Each government/industry organization determines how they support the guidelines and scale the EVMS implementation to meet management needs
  - Other complementary IPMD guides discuss applying EVM practices such as the Scalability Guide, PASEG, Agile and EVM, IBR Guide, Surveillance Guide, and Predictive Measures Guide
    - The Master Definitions List for IPMD Guides provides common Abbreviations, Acronyms, and Definitions for all the guides

Summary of Updates

- **Updated selected guideline short titles (used in the Table of Contents) so more consistent with other common documents**
- **Replaced Figure 3 to reflect the same image used for the EIA-748 Standard**
- **Edits to reflect current terms such as "integrated master schedule" instead of "network schedule"**
  - Other consistency edits, typo fixes
  - Fixed one instance where one word in the guideline text did not match the Standard (G/L 25)
- **Incorporated comments from industry, DOE, NASA, and other civilian agencies**
- **Introduction section was significantly updated – clarified purpose and scope, scalability text, updated references to the other IPMD Guides**
- **Change log updated, now notes when the DoD EVMSIG was introduced for EVMS compliance and surveillance**

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Agile and EVM	Agile Working Group	Revision 1.2 published May 2018 Working group produces annual updates
Scalability Guide	CAIWG, Neil Albert, Guides Steering Group	Revision 1 published November 2016
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8/20/2018