

### NDIA Industrial Committee for Program Management (ICPM)

Status/Update

Industrial Committee for Program Management (ICPM)

Pete Wynne Neil Albert February 2011

# **Committee Members**

Industry	Government
Lockheed Martin - Chair The Boeing Company Raytheon Company Northrop Grumman Pratt & Whitney BAE Systems Honeywell Rockwell Collins Harris Corporation Bell Helicopter MCR Alliant Techsystems	OSD AT&L - Principle Government Participant Air Force Army Navy DAU

## **ICPM Meetings**

- 1. 1st Wednesday 28 November 2007
  - Charter developed
- 2. 2<sup>nd</sup> Wednesday 6 February 2008
  - Program Start-up
  - Predictive Metrics
- 3. 3<sup>rd</sup> Monday 14 April 2008
  - Program Start-up
  - Predictive Metrics
  - AF Probability of Program Success (POPS)
- 4. 4th Monday 9 June 2008
  - Program Start-up Results JTRS
  - Predictive Metrics CPI , SPI, EAC
  - Baseline Stability
- 5. 5<sup>th</sup> Monday 8 September 2008
  - Program Start-up Results C-5
  - AF Program Management Assist Group
- 6. 6<sup>th</sup> Tuesday 18 November 2008
  - 5000.02
  - Predictive Metrics
  - EVM Expectations

- 7. 7th Tuesday 13 January 2009
  - IUID
  - Integ. pre-MS B process framework
  - PM Competency Assessments
- 8. 19<sup>th</sup> Thursday March 2009
  - Program Transition Assists
  - Leading Indicators
  - Cyber Security
  - DT/OT
- 9. 1st Monday June 2009
  - Lessons Learned
  - Program Assist
  - Collaboration
  - Performance Indicators
- 10. 14<sup>th</sup> Monday September 2009
  - PPSS
  - GPS III PDR
  - Program Assist
  - DT/OT Update
  - Metrics

# **ICPM Meetings**

- 11. 16<sup>th</sup> Monday November 2009
  - Program Assist Follow-Up
  - NDIA SE "Integrated Testing"
  - POPS/Metrics Intersection
  - PARCA
  - PPSS
  - Professional Development
- 12. 13<sup>th</sup> Wednesday January 2010
  - DOT&E Viewpoint
  - Reforming Acquisition Reviews
  - PPSS
  - POPS Standardization
  - 2009 Review & 2010 Focus
- 13. 08<sup>th</sup> Monday March 2010
  - DOT&E
  - A.F IBR Perspective
  - PPSS
  - SDB Reviews

- 14. 05<sup>th</sup> Wednesday May 2010
  - POPs Update
  - PPSS
  - SDB Reviews
- 15. 22<sup>nd</sup> Thursday July 2010
  - OSD/AT&L Efficiency Initiatives
  - Cost Estimating: Perspectives & Opportunities
  - PPSS Update
  - POPs Update
- 16. 1st Wednesday December 2010
  - OSD/AT&L Affordability
  - BAMS Program Startup/Assist
  - PPSS Update
- 17. 4<sup>th</sup> Friday March 2011

### Agenda 01 December 2010

**Affordability Update Discussion** 

**Dave Ahern** 

**BAMS Program Startup/Assist** 

Capt. Dishman NAVAIR

Mark Kassner, NGC

**Planning and Scheduling Sub Committee** 

Lilian Vayhinger, Raytheon

**Rebecca Davies, USAF** 

**Open Discussion** 

#### **Discussion Points**

- Affordability Initiatives
  - Bring forward redundant reviews, non value added efforts on a systemic basis
  - More emphasis on FPI contracting with a share ratio providing certain TRL levels were met. In addition, more shorter span contracts and the intent to get the requirements right "up front".
- Program Startup/Assist
  - Immediately after contract award the government/Industry (Primes and Subs) initiated a collective start up process for contract reconciliation, planning and firming up of the final requirements.
  - Similar to an properly done IBR but much further up the life cycle of the program.
  - General consensus this activity shows invaluable for getting the baseline right and achieving better performance
  - OSD considering Startup/Assist mandatory on all ACAT 1 programs based on risk.
- Program Planning & Scheduling Sub-Committee (PPSS)
  - Planning & Scheduling Excellence Guide (PASEG) readiness and deployment plan
- DAU Current Course Curriculum
  - EVMS and scheduling curriculum should also be part of Systems Engineering as well as program management