

# PARCA Announcement, Integrated Program Management Report (IPMR)

PARCA released a new Integrated Program Management Report (IPMR) Data Item Description (DID) effective 01 July 2012 for all future contracts awarded based on solicitations or requests for proposal issued on or after that date. The IPMR takes a major step towards improving the integration of cost and schedule information by combining the Contract Performance Report (CPR) and Integrated Master Schedule (IMS) into a single integrated report consistent with robust, disciplined program management. To read the ASD/OUSD AT&L release Memorandum dated 19 June 2012, please go here: <http://www.acq.osd.mil/evm/resources/policies-standards.shtml>.

Prior to the development of the IPMR DID, all too often cost and schedule performance status reports and baselines were analyzed separately and by different organizational structures, not allowing for the full integration intended by the ANSI/EIA-748 Standard and principles of sound integrated program management. In addition to stressing the concept of integration, the Department of Defense believes this new DID will also facilitate improved integrity and quality of reporting. The new language regarding the now focused requirements for variance analysis in the Format 5 will also reduce the reporting burden on contractors and allow attention to be placed on rigorous compliant program execution.

The IPMR introduces a new level streamlined reporting of performance data since both cost and schedule information are required to be provided in a standard electronic schema, facilitating automated analysis. The DoD approved schema currently is UN/CEFACT XML and replaces the ANSI X12 standard for the cost reporting and augments the native file format for schedule reporting. Additional guidance and information about the UN/CEFACT XML data schema is available on the OSD EVM Central Repository (EVM-CR) website at <http://dcarc.cape.osd.mil/EVM/Uncefact.aspx>. The July 2012 IPMR DID (DI-MGMT-81861) is applicable with DFARS 252.52- 7001/7002 and supersedes the previous CPR DID (DI-MGMT-81466A) and the IMS DID (DI-MGMT-81650). It was developed in accordance with MIL STD 963B Department of Defense Standard Practice Data Item Descriptions to ensure uniform procedures for the preparation of cost and schedule reports throughout the Department<sup>1</sup>.

Delivery dates of the IPMR DID remain the same as was prescribed in the CPR & IMS DIDs. The default cost reporting level is defined as the applicable tailored MIL-STD-881C Appendix as negotiated for the contract. For more information regarding MIL-STD-881C and the various appendices, please refer to [http://assistdocs.com/search/document\\_details.cfm?ident\\_number=36026](http://assistdocs.com/search/document_details.cfm?ident_number=36026).

## Major Changes / Differences

The IPMR DID defines seven formats. The IPMR Formats 1-5 are consistent with the CPR Formats 1-5, Format 6 is the Integrated Master Schedule, and Format 7 is the an electronic history and forecast file.

- **Format 1: Work Breakdown Structure (WBS)** – No format template change; various elements clarified including Authorized Unpriced Work (AUW), Undistributed Budget (UB) and

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<sup>1</sup> Instructions for MIL STD 963B can be downloaded at [https://assist.daps.dla.mil/quicksearch/basic\\_profile.cfm?ident\\_number=202450](https://assist.daps.dla.mil/quicksearch/basic_profile.cfm?ident_number=202450).

Management Reserve (MR), and the Best Case, Worst Case and Most Likely Estimates At Completion (EAC).

- **Format 2: Organization Breakdown Structure** – No format template change; clarified structure not having to match the structure of the Format 4.
- **Format 3: Baseline** – Only cost format template with a change. Updates the changes to the Performance Measurement Baseline (PMB) by requiring monthly distribution of the changes. Opens block 6.b which has was “grayed out” to allow the inputs for monthly baseline changes on a go forward basis.
- **Format 4: Staffing** – No format template change; clarified structure not having to match the structure of the Format 2. Information can be in EQH or hours.
- **Format 5: Explanation and Problem Analyses (aka: VAR)** – Variance analysis to be limited to top 15 WBS issues/concerns that meet narrative analysis thresholds. Also clarified specific information that must be included in the Format 5 from Formats 3, 4, and Format 6.
- **Format 6: Integrated Master Schedule** - Introduces the IPMR IMS and replaces the previous IMS format while preserving the integrity of the prior IMS DID. The IPMR IMS will also continue to require monthly CDRL submissions per contract stipulations. Various definitions, terms, and clarifications added including justify late and some early constraints, lags, schedule margin.
- **Format 7: Electronic History and Forecast File** - Introduces the addition of time phased cost data to include both historical and forecasted information at the level of the WBS of Format 1 as default. This requirement will be an annual data submission.

In summary, the IPMR DID does not change EVM as a program management/contractor oversight tool, but does encourage program managers and other program office personnel to take a more integrated approach to cost and schedule analysis. The combined reporting approach facilitates communication within the facets of the PMO team to have a complete depiction of program status and improved performance forecasts.

### **Phase-In/Timeline Approach for IPMR DID Operational Capability:**

As noted, the IPMR DID becomes effective for all applicable future contracts that are awarded based on solicitations or requests for proposal (RFP) issued on or after July 1, 2012. Programs releasing RFPs on or after the July 1<sup>st</sup> date may be provided the opportunity to request a waiver from the IPMR requirement if they are able to demonstrate negative cost or schedule impact from including the IPMR and by contacting their cognizant service EVM focal and notifying PARCA. PARCA has been and will continue to be engaged with the EVM community, both DoD and Industry, throughout the full process of deploying the implementation of the IPMR DID. PARCA Team’s mission is to continue to offer guidance and training to acquisition personnel throughout this transition to the new DID.

To ensure the intent of the language in the DID is understood, PARCA has also just released an IPMR guide (<http://www.acq.osd.mil/evm/docs/IPMR%20Implementation%20Gde%2031Jul12.pdf>). The guide contains tailoring information and additional clarification language that enhances the information contained in the DID.

Dated 14 August 2012 Pamela Fagan