



ACQUISITION,
TECHNOLOGY
AND LOGISTICS

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MEMORANDUM FOR OSD EARNED VALUE MANAGEMENT INTEGRATED PRODUCT TEAM (EVM IPT)

SUBJECT: DoD APPROVED UN/CEFACT XML DOCUMENTATION UPDATE

This memo announces the new baselines for the UN/CEFACT XML schema and data exchange instructions (DEI) in support of the Integrated Program Management Report (IPMR). The update addresses 16 months of comment and review of the September 2012 baselined documentation, formalized through the DoD XML Change Control Board (CCB), and approved by OSD PARCA (<http://www.acq.osd.mil/evm/>). This review, enhanced by the development and use of a set of schema compliance tools, has surfaced minor updates to the XML documentation.

The primary change is that the previously tailored DoD XML schemas will revert back to the base standard UN/CEFACT schemas. The "business rules" that were in the earlier tailored schemas and in the DEIs have been consolidated in the DEIs. In addition, the DEIs had approximately 30 changes including:

- Integrated Master Schedule (IMS) – Critical path indicator is required by DID
- IPMR Cost and Format 7 Information – DEIs required another set of summary lines if more than one phase was noted (ex., RDT&E and Production)
- IPMR Cost – Allow for hours at summary level (if only Format 1 hours are delivered)
- IPMR Cost/IMS Integration – Changed reporting structure to allow for more direct cost and schedule integration and to include the Integrated Master Plan (IMP), with allowance for IMS without Cost Format submissions
- Majority of other changes were to clarify the intent of the XML element's use

The base schemas, updated DEIs, and other detailed information can be found on the DoD EVM Central Repository (EVM-CR) Website located at:

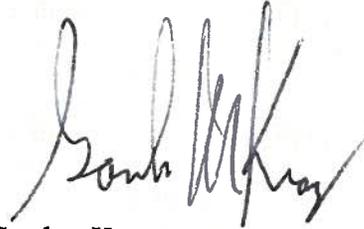
<http://dcarc.cape.osd.mil/EVM/Uncefact.aspx>.

The updated DEI files are:

- UNCEFACTDataExchangeInstructionsSchedule_September 2013
- UNCEFACTDataExchangeInstructionsCPR_IPMR_CostData_September 2013
- UNCEFACTDataExchangeInstructionsIPMR_Format7_September 2013

Files sent to the EVM-CR will be checked to verify the files meet schema, DEI, and IPMR requirements. Validation against the new baseline schema and DEI will begin four months from the date of this memo. In the interim, UN/CEFACT XML files consistent with the September 2012 baseline will be accepted. Additionally, a set of data quality checks based on OSD EVM business rules will be conducted on the data to support PARCA's report to AT&L on overall EVM-CR data consistency and quality.

If you have any questions, please contact PARCA at osd.pentagon.ousd-atl.mbx.parca-evm@mail.mil.



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