

Earned Value Management Assessment

REQUIREMENT:

- Agencies are expected to use an Earned Value Management System (EVMS) compliant with ANSI/EIA Standard 748-A (1998), "Earned Value Management Systems".
- Investments in development, modernization and enhancement (DME) phase (OMB 300's).
- Reporting performance under the President's Management Agenda (PMA) expanded e-Gov initiative.
- Agencies must provide evidence that the EVMS is indeed ANSI/EIA-748-A-compliant.

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CHALLENGES:

- 32 criteria from the standard are a wide ranging list
- Wide range of management practices presently in place; many don't involve EVM.
- Unique setting in the Federal Government vs. Industry
 - Agency accounting systems not integrated with Departments
- Scoring the assessment for rank and comparison among initiatives
- Artifacts to validate compliance

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ONE SOLUTION:

- Questionnaire covering 32 criteria
- Subdivide criteria into 5 major areas
- Additional questions to clarify requirements
- Answers to questions in different dimensions (Support tools, training, etc.)
- Lists possible artifacts for validation

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- **Artifacts Unique to Government & Acceptable to OMB**
 - Statement of Work
 - Service Contract Status Report
 - Exhibit 300
 - IT Portfolio Control Report
 - IT Portfolio Performance Report
 - Corrective Action Plan

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DISCUSSION:

- How does your organization assess compliance with this standard?
- What other tools have you used?
- Scoring. What makes sense?
- What additional guidance is needed?