



**PARCA
EVM**

PARCA Update

NDIA IPMD MEETING

August 26, 2015

Mr. Gordon Kranz

Mr. John McGregor

PARCA Deputy Director for EVM



**PARCA
EVM**

PARCA EVM AGENDA

- ▶ PARCA
- ▶ PARCA EVM Accomplishments
- ▶ PARCA EVM Ongoing Initiatives
- ▶ PARCA EVM Next Steps
- ▶ PARCA EVM Leadership Transition Discussion
- ▶ Contact Us



**PARCA
EVM**

PARCA Organization

Director, Performance Assessments and Root Cause Analyses (PARCA)
Mr. Gary R. Bliss

**Deputy Director for
Earned Value
Management**

Mr. Gordon Kranz
Mr. John McGregor

**Senior Advisor for
Root Cause Analyses**

Dr. D. Mark Husband

**Deputy Director for
Performance
Assessments**

Mr. David S. Cadman

**Deputy Director for
Acquisition Policy
Analysis Center**

Dr. Philip S. Anton

**OSD EVM Policy
Holder**

**Nunn McCurdy
Breach Analysis**

**Program
Assessments and
DAES Selection**

Analysis Team

PARCA was brought into existence via the reforms called for by the Weapon Systems Acquisition Reform Act (WSARA) of 2009

As the central office for major defense authorization performance assessment, root cause analysis, and earned value management (EVM), PARCA advises AT&L on program execution status; and issues policies, procedures, and guidance to the Military Departments and the Defense Agencies to improve program management practices



**PARCA
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PARCA EVM Authorities

The EVM Division of PARCA is responsible and accountable for EVM performance, oversight, and governance across the Department

Policy and Guidance

Develop, publish, and maintain DOD policy and guidance on EVM

EVM Competency

Serve as DoD EVM Functional Lead to influence EVM competency requirements; Coordinate with Defense Acquisition University (DAU)

Program Interface

Review and approve EVM data requirements for MDAP programs in coordination with Services and Defense Agencies; Resolve interpretive differences in EVM policy, practice, and requirements

EVM Central Repository

Responsible for the Earned Value Mgt Central Repository (CR) and maintenance of CR data alignment with the Acquisition Visibility framework; Report EVM data compliance, integrity, and quality to AT&L

Communications and Outreach

Maintain communications with Government and Industry on EVM policy



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PARCA EVM Vision

Foster cross functional situational awareness, visibility, and accountability through integrated program management at all levels of the acquisition community

► *Guiding Principles*

- Promote the value of integrating EVM into the program manager's acquisition planning and execution processes
- Increase the use of EVM across the acquisition chain
- Improve acquisition professionals' ability to utilize EVM
- Improve the efficiency and cost effectiveness of EVM application across the Department
- Increase the availability, reliability, and timeliness of EVM data
- Ensure constructive two-way communication between DoD and Industry



Pre-PARCA EVM

▶ *DoD EVM before PARCA*

- Government – Industry communication was limited
 - No central place to address questions and issues
 - No focus on DAWIA EVM competency
- EVM / EVMS policy contained ambiguities and was implemented inconsistently
- Cost and schedule analysis not integrated
- EVM applied to contracts with work scope that was not measurable
- EVM-CR not used as authoritative source and data quality not consistent across all programs



PARCA EVM Accomplishments

▶ *DoD EVM after PARCA*

- Open and honest collaboration
- IPMR DID and DID Guide
- DFARS threshold class deviation
- DoD EVMS Interpretation Guide (EVMSIG)
- Role-based EVM competencies
- EVM workforce development strategy
- Emphasis on relating technical and EVM performance
- Established foundation for EVM-Agile Policy and Guidance
- Schedule Margin clarification
- Stop Work Order (SWO) clarification
- Emphasis of EVM as an integrated program management tool rather than an audit tool



PARCA EVM Ongoing Initiatives

- ▶ Formal DFARS update for threshold increase and EVM application based on work scope
- ▶ OTB/OTS guide update to reflect benefits to the Government, procedural actions in implementing the process, and aggregation under the term “formal reprogramming”
- ▶ EVM Program Analysis Guide
- ▶ BBP 3.0 Eliminating Requirements Study Actions
- ▶ Guidance on EVM and Agile in DoD



PARCA EVM Next Steps

- ▶ Institutionalize the use of EVM through policies including the EVMSIG and IPMR
 - Meet with programs and PMOs to discuss EVM application (i.e., round tables and training)
 - Review themes and situational responses for common questions and topics to communicate lessons learned
- ▶ Facilitate proper application of EVM
 - Complete DFARS update to consider nature of work scope
 - Execute Joint Plan Process with CAPE and RFP review process
- ▶ Create and implement policy refresh cycle and gap analysis



PARCA EVM Next Steps (continued)

- ▶ Improve UNCEFACT standardization and submission
 - Assess EVM-CR storage capacity and bandwidth
 - Review Format 5 submission and access
 - Maintain efficient and secure access to EVM data
- ▶ Build upon efforts to expand communication channels with Government and Industry stakeholders
 - Implement partnerships with Services and Agencies to provide training to the field
 - Increase participation in events for all functional areas that use EVM

Work with Industry and Government to ensure EVM is on contract in the manner to provide situational awareness for both

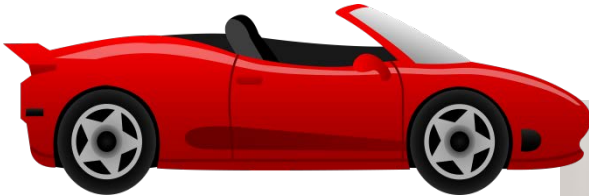


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PARCA EVM Leadership Transition Discussion

Good Bye and Thanks Gordon!

BYE
BYE!

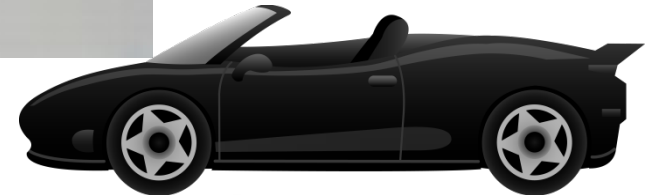


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HI
THERE!



Hello and Welcome John!



PARCA EVM

PARCA EVM Website – Contact Us

PARCA EVM Website:

<http://www.acq.osd.mil/evm/index.html>

PARCA EVM Email:

OSD.DODEVM@mail.mil

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The Latest
July 8, 2015
New
Informing BCWP with Technical Performance Measures and Risk - Webinar
PARCA EVM will be holding a webinar on Thursday, July 16 from 3:00 pm to 4:00 pm EST. PARCA has sponsored research into the information used to forecast program performance beyond basic cost and schedule data. The webinar will focus on leveraging Technical Performance Measures and Risk along with Earned Value data to inform program management decision making and increase situational awareness. If you would like to attend the webinar, please email PARCA.EVM@att.mbx.osd.mil.

Welcome
Performance Assessment Value Management Division, Defense Acquisition point for all policy, guidance, and information. Earned Value Management is a powerful program planning tool to ensure sound program contract performance. Execution data is shared with oversight staff and is used to act upon as early as possible, structured, objective, and accurate data to ensure scope, cost, and schedule baseline plan called a contract performance.

Policies and Instructions
• OMB
• FAR
• DFARS

DIDs, Standards, and Memos
• IPMR
• 881C
• CFSR

EVM Central Repository
• EVM-CR
• Training
• XML

EVM Systems
• EIA 748
• EVMSIG

Guidance & References
• IBR
• OTB
• NDIA
• DAG

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Lessons Learned (LL)
The PARCA EVM Interpretation and Issue Resolution (IIR) Process is the mechanism for requests to PARCA to lead to a group of best practices and common themes which are shared here.

- Browse Lessons Learned

Frequently Asked Questions (FAQ)
List of important information regarding Earned Value Management (EVM), EVM Policy, EVM Systems (EVM), (IPMR), and other related items.

- Browse FAQ

LL001 - Earned Value Management on IDIQ Contracts.

- Example contract/program - Program to be awarded as an indefinite delivery/indefinite period over the lifespan of the contract. IDIQs are a type of contract that provide for a period of time.
 - Contract Type: TO's will be released individually as Cost Plus Fixed Fee.
 - Contract value: Individual TO's generally will be less than \$20M individually, but \$20M in total.
 - Scope: These efforts will have a mix of development and service activities.
 - Duration: Contract is expected to run for 7 years.
- EVM Applicability & Reporting.
 - Per the DoDI 5000.02, "For indefinite delivery/indefinite quantity contracts, EVM related task orders."
 - A single TO or group of related TO's that meet the thresholds for EVM, have measurable, and schedulable activities, should have EVM applied.
 - EVM is not applied to the IDIQ in total but the DFARS clauses and EVM COR are applied at the TO or group of related TO level.

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EVM Interpretation and Issue Resolution Request

The PARCA EVM Interpretation and Issue Resolution (IIR) Process provides both Industry and Government a vehicle to DoD EVM policy and guidance. The process is intended to be used when a particular question or concern cannot be answered by command. Where appropriate, IIR responses are made available to the public via lessons learned on the Frequently Asked Questions. FAQs reflect guidance on the interpretation of DoD EVM policy and guidance to promote a common understanding throughout the EVM community. Any information, guidance, or recommended resolutions provided by PARCA EVM through documents, requirements, or any Contracting Officer's direction on a given contract.

How to submit a request:

- Click here to download the PARCA EVM Interpretation and Issue Resolution Form [doc]
- Open the saved version of the form by double clicking on it from where you saved your local copy.
- Fill out all fields, provide the most detailed and accurate information possible.
- Save the form after all the fields have been filled out.
- Email the completed form as an attachment to osd.parcas-vm@att.mbx.osd.mil to you.

Once the form has been received and reviewed you will be notified regarding the status of the resolution of the request.

Process flow for formal request towards a contract's Waiver or Deviation:

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    graph LR
      A[Receive request into IIR email inbox] --> B[PARCA loads information into IIR database and begins review]
      B --> C[PARCA meets with requestor to discuss information]
      C --> D[PARCA meets with Service / Agency EVM POC to review]
      D --> E[Position developed and sent or memo drafted and signed]
      A --- A1[Begin Process]
      B --- B1[3-5 Working Days]
      C --- C1[Within 8 Working Days]
      D --- D1[Within 15 Working Days]
      E --- E1[Within 22 Working Days]
  
```

The number of days may vary depending on the complexity of the request.

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Do you have a bright idea?

We want to hear from you!
Got a bright idea or want to share your suggestions, successes, and challenges?
Make a difference in the EVM community and send us a note by clicking here: [PARCA EVM email](mailto:PARCA.EVM@att.mbx.osd.mil)

Contact Us
OSD (AT&L) / PARCA
3620 Defense Pentagon
3C885A
Washington, DC 20301-3620

Email: osd.parcas-vm@att.mbx.osd.mil

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For technical assistance contact PA AT&L, Webmaster at OSD.ATL.Webmaster@mail.mil
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