

1/23/2022 3:11:42 PM

Compare Results

Old File:

02.01.01 v03.pdf

1 page (102 KB)

1/22/2022 3:23:13 PM

versus

New File:

A.03.01 - 02.01.01 v04.pdf

1 page (129 KB)

1/23/2022 12:33:19 AM

Total Changes

30

Content

17 Replacements

7 Insertions

5 Deletions

Styling and Annotations

1 Styling

0 Annotations

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DOE EVMS Metric Specification



1. Process Category	2. Metric ID (new, old)	3. Method	4. Frequency
A	A.03.01 (02.01.01) (7)	manual	monthly

5. Attribute

Organizational Breakdown Structure (OBS)

6. Metric Intent

This metric confirms that all authorized work is assigned to organizational elements. This metric based on the integration of the dollarized RAM and IPMR F2 CA BAC dollar values, and ensures that organization elements are identified and used by the company for execution of the project.

7. Metric Short Description

DB, IPMR F2 <> dollarized RAM

8. Metric

X = Number of CA WBSs in the RAM, where RAM CA CAM <> WBS index CAM or RAM CA DB <> IPMR F1 DB or RAM OBS DB <> IPMR F2 DB.

Y = Number of CA WBSs in the RAM.

9. Max. Threshold	10. Max. Tolerance	11. Weight
0	1000	1.4

12. Needed Artifacts and Data Elements

Y artifact(s)	X artifact(s)	FF data elements
FF01_{WBS} FF08_{IPMR_F1} FF09_{IPMR_F2}	RAM	FF01_{WBS}_{I}_CAM FF08_{IPMR_F1}_{J}_BAC FF09_{IPMR_F2}_{J}_BAC

13. Assumptions

14. Instructions

- Determine Y items based on the following. Y
- Count RAM CA, RAM CA CAM, RAM CA DB, RAM OBS DB items and, if identified, with the following characteristics. qualifier
- Determine X items, a subset of Y, based on the following. X
- Identify FF01_{WBS}_{I}_CAM, FF08_{IPMR_F1}_{J}_BAC, FF09_{IPMR_F2}_{J}_BAC and, if identified, with the following characteristics. qualifier
- Count flagged items based on the following operation(s). qualifier
- RAM CA CAM <> FF01_{WBS}_{I}_CAM operation
- OR
- RAM CA DB <> FF08_{IPMR_F1}_{J}_BAC
- OR
- RAM OBS DB <> FF09_{IPMR_F2}_{J}_BAC
- Determine if X or X/Y exceeds the threshold.

15. Reference(s)

Page 6, Typical Attribute(s): "All authorized work is assigned to organizational elements." "Organization elements are work teams, functions, or whatever organization units are used by the company for execution of the program work efforts."

Page 6, Intent: "The assignment of lower-level work segments to responsible managers should provide key control points for management purposes."

EIA-748D, page 5, section 2.1 (b): "Identify the program organizational structure, including the major subcontractors, responsible for accomplishing the authorized work, and define the organizational elements in which work will be planned and controlled."

16. Revision Block

rev. no.	description of change and sections affected	date prepared	prepared by	date approved	approved by
V04.00	Updated for release. See track changes.	2022-01-21	PM-30	2022-01-21	Melvin Frank
V03.00	Updated for release. See itemized revision list.	2020-02-10	PM-30	2020-02-10	Melvin Frank
V02.00	Updated for release. None.	2019-07-31	PM-30	2019-07-31	Melvin Frank
V01.01	Updated through 2019-03-13. Minor corrections.	2019-03-13	PM-30	2019-03-14	Melvin Frank
V01.00	Updated for release. All.	2019-01-31	PM-30	2019-01-31	Melvin Frank