

Compare Results

Old File:

05.02.01 v03.pdf

1 page (103 KB)

1/22/2022 3:27:13 PM

versus

New File:

A.05.04 - 05.02.01 v04.pdf

1 page (129 KB)

1/23/2022 12:37:32 AM

Total Changes

25

Content

15 Replacements

5 Insertions

4 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.05.04 (05.02.01) (18)	automated/manual	quarterly

5. Attribute

Control Account (CA) to Organizational Element

6. Metric Intent

This metric confirms that the CAM has responsibility, authority, and accountability for the work scope and performance of the CA. This metric verifies that the CAM is the same person obtaining authorization in the WAD by checking BCR signatures for each CA.

7. Metric Short Description

CAM, BCR <> WAD

8. Metric

X = Number of BCRs in the change control log, where CAM who signed the BCR <> WAD CAM in the WAD.

Y = Number of BCRs in the change control log.

9. Max. Threshold	10. Max. Tolerance	11. Weight
0		1.8

12. Needed Artifacts and Data Elements

Y artifact(s)	X artifact(s)	FF data elements
FF11_{CC_log}	FF01_{WBS}	FF01_{WBS}_{C}_WBS
FF12_{CC_log_detail}	BCR	FF01_{WBS}_{I}_CAM
FF01_{WBS}		FF11_{CC_log}_{C}_BCR_ID
FF13_{WAD}		FF11_{CC_log}_{D}_approved_date
		FF12_{CC_log_detail}_{D}_BCR_ID
		FF12_{CC_log_detail}_{E}_WBS
		FF13_{WAD}_{C}_WBS
		FF13_{WAD}_{E}_CAM
		CPP-1_FF11_{CC_log}_{B}_CPP_status_date

13. Assumptions

Test is for BCPs for the period.

14. Instructions

Determine Y items based on the following.

Count

FF11_{CC_log}_{C}_BCR_ID,FF12_{CC_log_detail}_{D}_BCR_ID,(FF12_{CC_log_detail}_{E}_WBS,FF01_{WBS}_{C}_WBS,FF13_{WAD}_{C}_WBS) items and, if identified, with the following characteristics.

- FF11_{CC_log}_{D}_approved_date > CPP-1_FF11_{CC_log}_{B}_CPP_status_date
- FF12_{CC_log_detail}_{E}_WBS <listing>
- FF01_{WBS}_{I}_CAM <listing>
- FF13_{WAD}_{E}_CAM <listing>

Determine X items, a subset of Y, based on the following.

Manually count flagged items based on the following operation(s).

- FF01_{WBS}_{I}_CAM <> BCR_CAM_signature
- OR
- FF13_{WBS}_{E}_CAM <> BCR_CAM_signature

Determine if X or X/Y exceeds the threshold.

15. Reference(s)

Page 9, Intent: "The control account is also the primary point for work authorization, work performance management, and work performance measurement; i.e., where planned value is established, earned value is assessed, and actual costs are collected. Each control account is assigned to a control account manager. The control account manager has the responsibility, authority, and accountability to ensure the accomplishment of work in their control account and is the focal point for management control."

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