

1/23/2022 9:27:01 AM

Compare Results

Old File:

28.01.01 v03.pdf

1 page (103 KB)

1/22/2022 4:54:38 PM

versus

New File:

G.02.02 - 28.01.01 v04.pdf

1 page (128 KB)

1/23/2022 1:36:08 AM

Total Changes

17

Content

- 9 Replacements
- 5 Insertions
- 3 Deletions

Styling and Annotations

- 0 Styling
- 0 Annotations

[Go to First Change \(page 1\)](#)

DOE EVMS Metric Specification



| 1. Process Category | 2. Metric ID (new, old) | 3. Method | 4. Frequency |
|---------------------|--------------------------|-----------|--------------|
| G | G.02.02 (28.01.01) (140) | automated | monthly |

5. Attribute

Incorporate Changes in a Timely Manner

6. Metric Intent

This metric confirms that authorized changes are incorporated in the PMB in a timely manner. This metric identifies the count of occurrences for PMB changes where the incorporation date is > 44 work days from the baseline change approval date.

7. Metric Short Description

change implementation delayed

8. Metric

X = Number of approved changes in the change control log, that were not implemented within 44 work days.

Y = Number of approved changes in the change control log.

| 9. Max. Threshold | 10. Max. Tolerance | 11. Weight |
|-------------------|--------------------|------------|
| 10.0% | | 2.3 |

12. Needed Artifacts and Data Elements

| Y artifact(s) | X artifact(s) | FF data elements |
|---------------|---------------|---|
| FF11_{CC_log} | FF11_{CC_log} | FF11_{CC_log}_{B}_CPP_status_date FF11_{CC_log}_{C}_BCR_ID FF11_{CC_log}_{D}_approved_date FF11_{CC_log}_{F}_implementation_date |

13. Assumptions

44 work days is approximately 60 calendar days.

14. Instructions

Determine Y items based on the following.

Count FF11_{CC_log}_{C}_BCR_ID items and, if identified, with the following characteristics.

- FF11_{CC_log}_{D}_approved_date <> null

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

Identify FF11_{CC_log}_{C}_BCR_ID and, if identified, with the following characteristics.

Count flagged items based on the following operation(s).

- (FF11_{CC_log}_{F}_implementation_date = null
AND
FF11_{CC_log}_{B}_CPP_status_date - FF11_{CC_log}_{D}_approved_date > 60)
OR
FF11_{CC_log}_{F}_implementation_date - FF11_{CC_log}_{D}_approved_date > 60

Determine if X or X/Y exceeds the threshold.

15. Reference(s)

Page 45, Intent: "Incorporate the work scope for authorized changes into the performance measurement BL in a documented, disciplined, and timely manner."

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 |