

1/23/2022 3:12:47 PM

Compare Results

Old File:

01.02.03 v03.pdf

1 page (102 KB)

1/22/2022 3:20:29 PM

versus

New File:

A.01.05 - 01.02.03 v04.pdf

1 page (128 KB)

1/23/2022 12:31:43 AM

Total Changes

22

Content

10 Replacements

6 Insertions

6 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
A	A.01.05 (01.02.03) (4)	automated	monthly

5. Attribute

Product-Oriented Work Breakdown Structure (WBS)

6. Metric Intent

This metric confirms that the WBS includes all authorized project work and any revisions resulting from authorized changes and modifications. This metric ensures that the WBS identifiers collectively provide a complete definition of work scope requirements.

7. Metric Short Description

WBS, index <> BL IMS

8. Metric

X = Number of WBS identifiers in the WBS index, where identifiers <> BL IMS WBS identifiers.

Y = Number of WBS identifiers in the WBS index.

9. Max. Threshold	10. Max. Tolerance	11. Weight
0		2.2

12. Needed Artifacts and Data Elements

Y artifact(s)	X artifact(s)	FF data elements
FF01_{WBS}	FF04_{schedule} WBS dictionary	FF01_{WBS}_{C}_WBS FF01_{WBS}_{G}_WBS_type FF04_{schedule}_{C}_schedule_type FF04_{schedule}_{G}_WBS

13. Assumptions

14. Instructions

Determine Y items based on the following.

Count FF01_{WBS}_{C}_WBS items and, if identified, with the following characteristics.

- FF01_{WBS}_{G}_WBS_type = WP or PP or SLPP

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

Identify FF04_{schedule}_{G}_WBS and, if identified, with the following characteristics.

- FF04_{schedule}_{C}_schedule_type = BL

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

- FF04_{schedule}_{G}_WBS = null

Determine if X or X/Y exceeds the threshold.

15. Reference(s)

Page 4, Typical Attribute(s): "Only one WBS is used per project and it contains all project work, including revisions for authorized changes and modifications."

Page 4, Typical Attribute(s): "The WBS elements should collectively provide a complete definition of work scope requirements."

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. Sections 10 and 13.	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