

1/23/2022 3:27:19 AM

Compare Results

Old File:

02.02.01 v03.pdf

2 pages (108 KB)

1/22/2022 3:23:35 PM

versus

New File:

I.02.04 - 02.02.01 v04.pdf

2 pages (132 KB)

1/23/2022 1:47:57 AM

Total Changes

27

Content

14 Replacements

9 Insertions

3 Deletions

Styling and Annotations

1 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
I	I.02.04 (02.02.01) (174)	automated/manual	initially & semi-annually to align with horizon planning increments

5. Attribute

Subcontractor Integration and Analysis

6. Metric Intent

This metric confirms that major subcontractor and/or inter-organizational work efforts are identified and integrated into the prime contractor's OBS. This metric ensures that work scope being performed exclusively by HDV-CI subcontractors or inter-organizations is appropriate and separately identified by activity, WP or CA as applicable, and assigned to the appropriate OBS element(s).

7. Metric Short Description

HDV-CI subcontractor or inter-organization work unsubstantiated

8. Metric

X = Number of items, where CAM cannot substantiate work scope being performed exclusively by a HDV-CI subcontractor or inter-organization is appropriate, is separately identified by activity, WP, or CA as applicable, and is assigned to the appropriate OBS element(s).

Y = Number of HDV-CI WBS identifiers in the BL IMS.

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
FF04_{schedule}	FF04_{schedule}	FF01_{WBS}_{C}_WBS
FF01_{WBS}	HDV-CI documentation	FF01_{WBS}_{D}_title
FF03_{cost}	data presented by CAM	FF01_{WBS}_{H}_OBS
FF16_{subKor_perf}		FF01_{WBS}_{J}_WBS_narrative
		FF03_{cost}_{D}_WBS
		FF03_{cost}_{E}_EOC
		FF04_{schedule}_{C}_schedule_type
		FF04_{schedule}_{D}_task_ID
		FF04_{schedule}_{G}_WBS
		FF04_{schedule}_{AC}_is_HDV
		FF16_{subKor_perf}_{C}_subcontractor_ID
		FF16_{subKor_perf}_{E}_task_ID

13. Assumptions

14. Instructions

Determine Y items based on the following.

Count

FF04_{schedule}_{G}_WBS, FF01_{WBS}_{C}_WBS, FF03_{cost}_{D}_WBS, (FF04_{schedule}_{D}_task_ID, FF16_{subKor_perf}_{E}_task_ID) items and, if identified, with the following characteristics.

- FF04_{schedule}_{C}_schedule_type = BL
- FF04_{schedule}_{AC}_is_HDV = yes
- FF01_{WBS}_{D}_title <listing>
- FF01_{WBS}_{J}_WBS_narrative <listing>
- FF03_{cost}_{E}_EOC <listing>
- FF16_{subKor_perf}_{C}_subcontractor_ID <listing>
- FF01_{WBS}_{H}_OBS <listing>

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

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

- CAM cannot substantiate work scope being performed exclusively by a HDV-CI subcontractor or inter-organization is appropriate, is separately identified by activity, WP, or CA as applicable, and is assigned to the appropriate OBS element(s).

Determine if X or X/Y exceeds the threshold.

15. Reference(s)

Page 6, Intent: "The OBS identifies the organization responsible for each segment of work, including subcontracted and inter-organizational effort. The assignment of lower-level work segments to responsible managers should provide key control points for management purposes. When effort is subcontracted, the applicable subcontractor is identified and related to the appropriate WBS element(s) and/or organization charged with acquiring the subcontracted item."

EIA-748D, page 5, section 2.1 (b): "The OBS identifies the organization responsible for each segment of work, including subcontracted and inter-organizational effort. The assignment of lower-level work segments to responsible managers should provide key control points for

management purposes. When effort is subcontracted, the applicable subcontractor is identified and related to the appropriate WBS element(s) and/or organization charged with acquiring the subcontracted item."

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