

Planning & Scheduling Working Group (PSWG)

Summer 2018 Meeting Out Brief

Co-Leads:
Scott LaFrance
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- **25 attendees**
 - “Spirited” discussion
- **PASEG Overview**
- **On-Call Support (Title III / Liaison Engineering)**
 - Cannot predict in advance
 - What is the appropriate EV method?
 - If LOE, how do you model the support effort that may hinder progress on discrete tasks?
- **Schedule Visibility Tasks**

Narrow SVT Definition

IPMR DID definition of an SVT:

- May be normal tasks or milestones
- Used to increase management visibility and functionality
- Represents non-PMB related items
- Does NOT represent scope within the PMB
- NOT resource loaded
- NOT used to assess EV
- Identified with “SVT” in the title

Narrow SVT Definition

There are many reasons that an activity may not be resource loaded, but is needed in an IMS to improve the usefulness/completeness/continuity of the path forward.

- 1) Passage of time with no effort
- 2) Effort being performed by someone not contributing to the PMB (or EAC) of the project
- 3) Task represents effort being performed on a different project

**Fits within the
IPMR DID definition**

- 4) Tasks represent effort performed by a subcontractor (and the budget/ETC is properly accounted for somewhere other than the IMS)
- 5) Resources carried on a higher-level task
- 6) Resources carried on a lower-level task
- 7) Task is being performed by personnel charging Indirect
- 8) Task that has detailed EV (BCWS, BCWP, ETC, etc.) tracked in other subsystems and fed directly into the EV tool

**Outside the
IPMR DID definition**

Possible Recommendations:

- **Expand the definition of SVT to include all valid reasons for non-resource loaded tasks**
 - *“Tasks that are not required for EV calculations, but are included in the IMS to increase management visibility and functionality...”*
- **Provide another mechanism to identify PMB-related tasks with no resources**
 - So that they can be properly accounted for (metrics, filtering, etc.)

BACKUP

Narrow SVT Definition

Reasons a task may not be resource loaded:

1) Passage of time with no effort

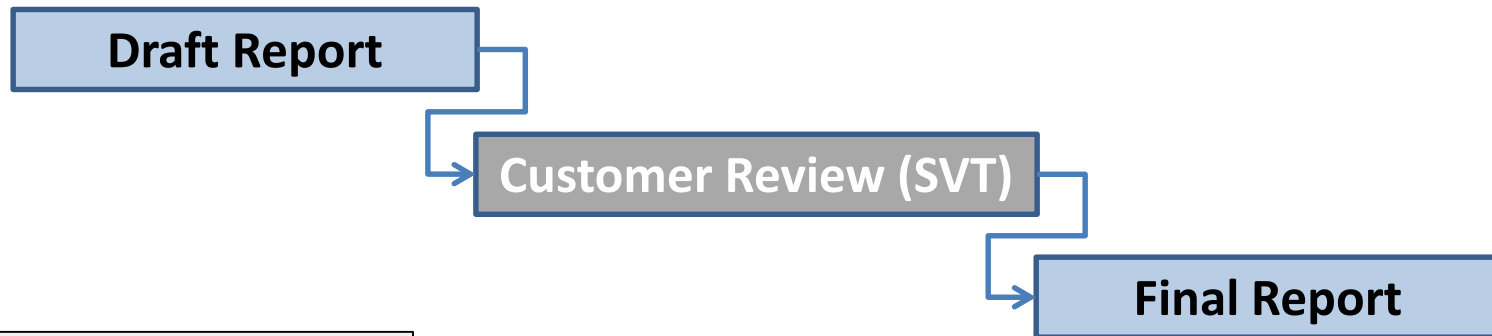


- ✓ Tasks or milestones
- ✓ For visibility/functionality
- ✓ Non-PMB items
- ✓ NOT PMB scope
- ✓ NOT resource loaded
- ✓ NOT used to assess EV
- ✓ “SVT” in the title

Narrow SVT Definition

Reasons a task may not be resource loaded:

2) Effort being performed by someone not contributing to the PMB (or EAC) of the project

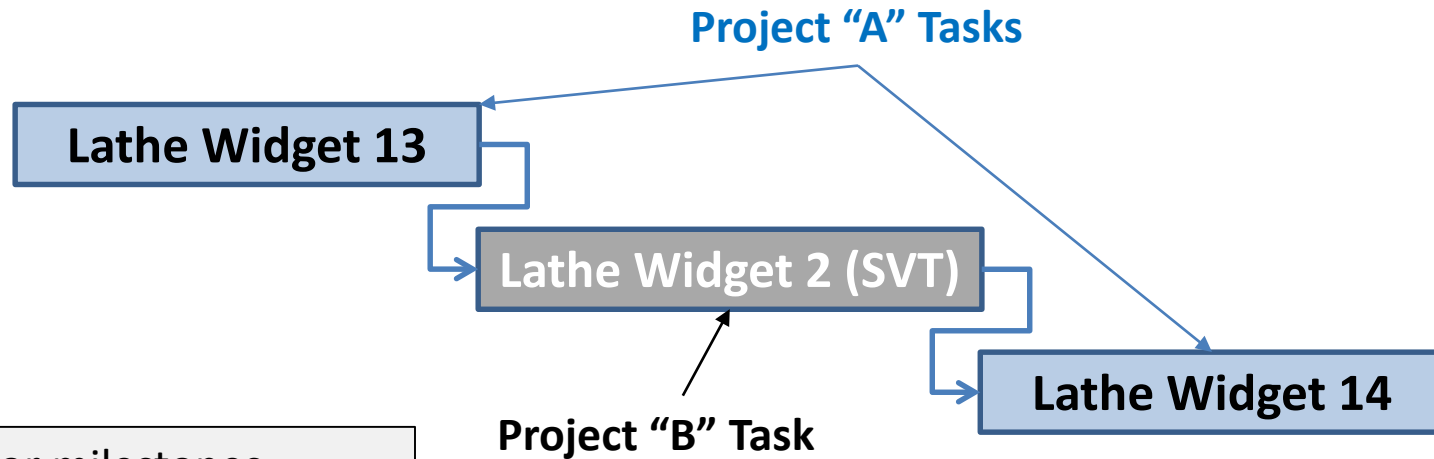


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Narrow SVT Definition

Reasons a task may not be resource loaded:

3) Task represents effort being performed on a different project

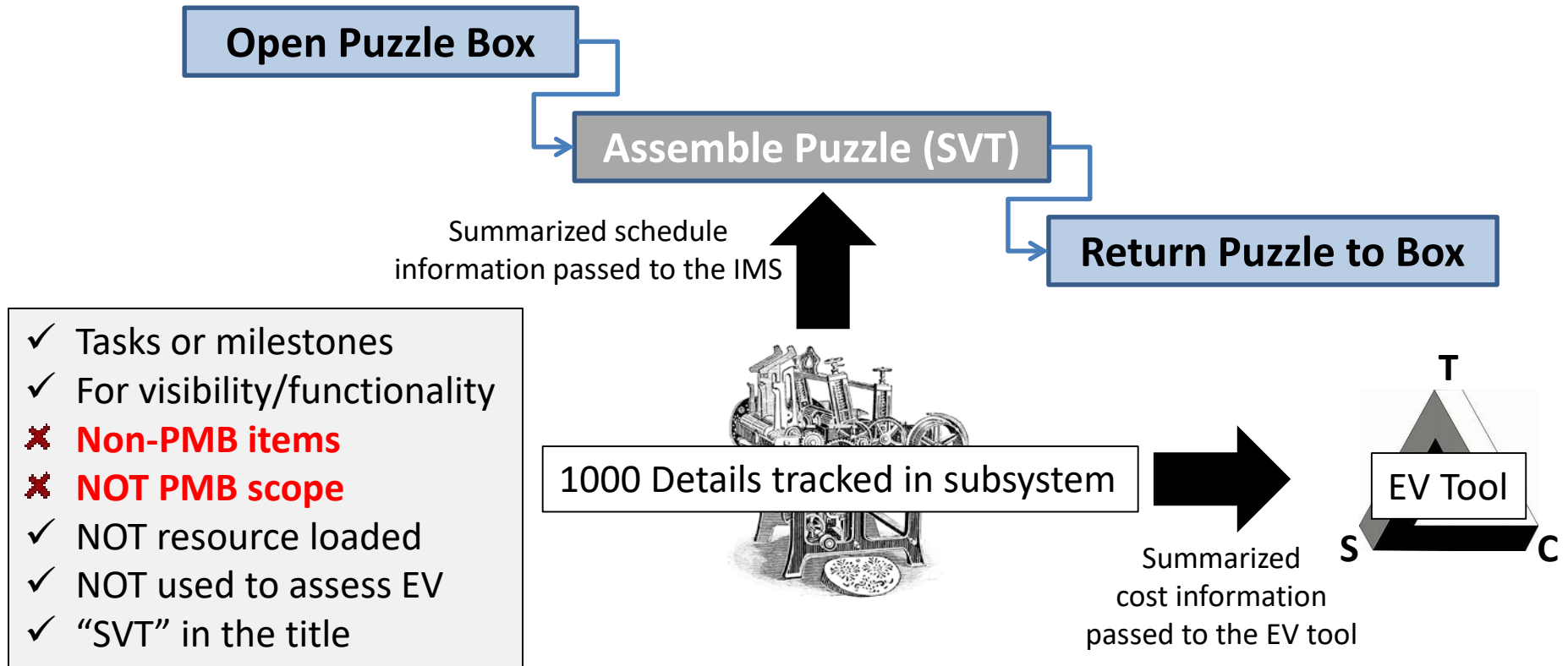


- ✓ Tasks or milestones
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Narrow SVT Definition

Reasons a task may not be resource loaded:

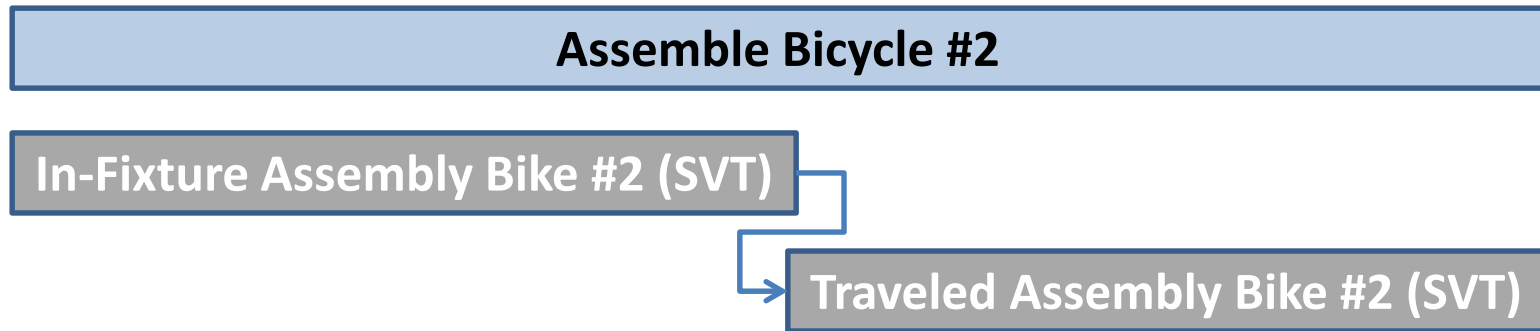
4) Task that has detailed EV (BCWS, BCWP, ETC, etc.) tracked in other subsystems and fed directly into the EV tool



Narrow SVT Definition

Reasons a task may not be resource loaded:

5) Resources carried on a higher-level task

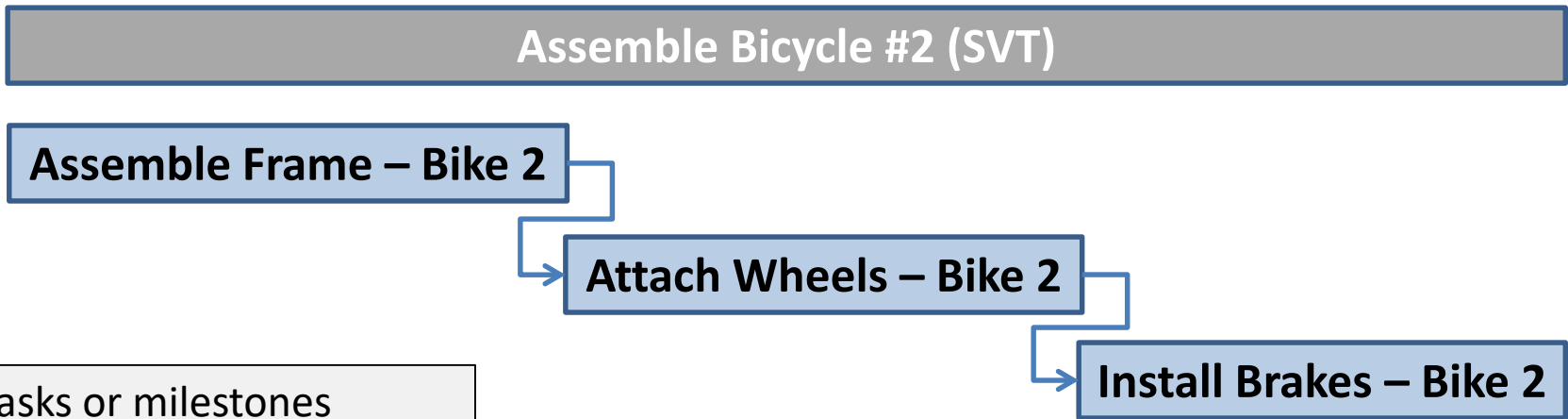


- ✓ Tasks or milestones
- ✓ For visibility/functionality
- ✗ **Non-PMB items**
- ✗ **NOT PMB scope**
- ✓ NOT resource loaded
- ✓ NOT used to assess EV
- ✓ "SVT" in the title

Narrow SVT Definition

Reasons a task may not be resource loaded:

6) Resources carried on a lower-level task



- ✓ Tasks or milestones
- ✓ For visibility/functionality
- ✗ **Non-PMB items**
- ✗ **NOT PMB scope**
- ✓ NOT resource loaded
- ✓ NOT used to assess EV
- ✓ “SVT” in the title

Narrow SVT Definition

Reasons a task may not be resource loaded:

7) Task is being performed by Indirect charging personnel



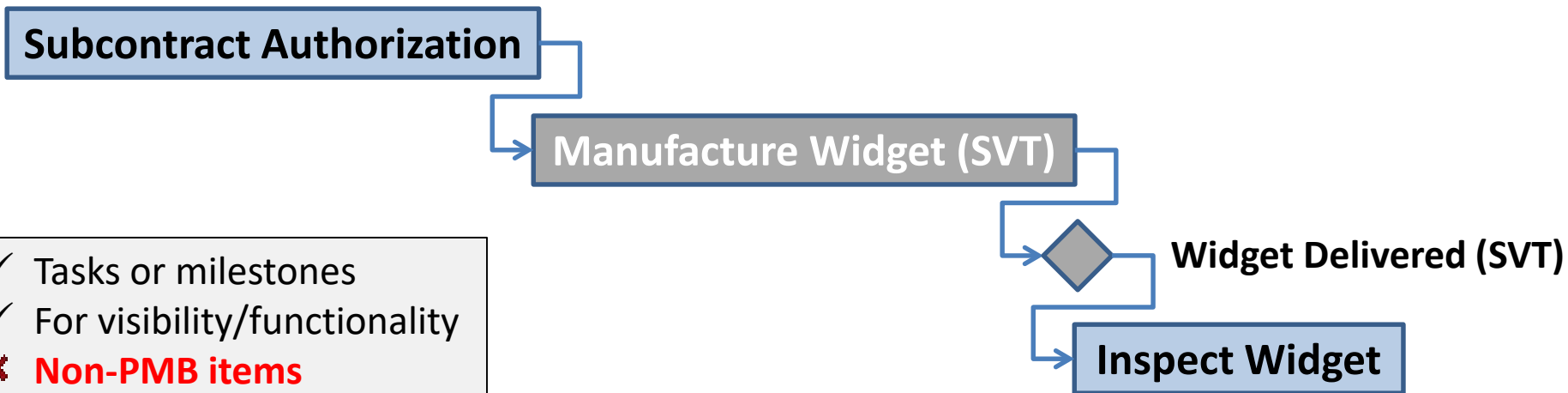
- ✓ Tasks or milestones
- ✓ For visibility/functionality
- ✗ **Non-PMB items**
- ✓ NOT PMB scope
- ✓ NOT resource loaded
- ✓ NOT used to assess EV
- ✓ “SVT” in the title

Narrow SVT Definition

Reasons a task may not be resource loaded:

8) Tasks represent effort performed by a subcontractor

- and the budget/ETC is properly accounted for somewhere other than the IMS



- ✓ Tasks or milestones
- ✓ For visibility/functionality
- ✗ **Non-PMB items**
- ✗ **NOT PMB scope**
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