

SAF User Documentation : Operational Process Mapping Viewpoint

Domain	Aspect	Maturity
Operational	Traceability & Mapping	released

Example

Operational-Process-Mapping-Viewpoint-primary-example.svg

Purpose

The Operational Process Mapping Viewpoint describes the relationships of Operational Processes. The reasoning for Operational Processes from Operational Stories and their contribution to Capabilities is described. The assignment of Operational Processes to Operational Performers is captured.

Applicability

The Operational Process Mapping Viewpoint supports the "Business or Mission Analysis Process" activities of the INCOSE SYSTEMS ENGINEERING HANDBOOK 2015 [§ 4.1] and contributes to the definition of operational scenarios.

Presentation

A tabular format listing the relationships of Operational Process Activities to Operational Capabilities, Operational Stories, and Operational Performers.

Stakeholder

- Acquirer
- Customer
- Portfolio Manager
- System Architect

Concern

• Show in a concise manner the relationships from operational process to operational story and to operational performer.

Profile Model Reference

The following Stereotypes / Model Elements are used in the Viewpoint:

- SAF_OperationalCapability
- SAF_OperationalPerformer
- SAF_OperationalProcess
- SAF_OperationalProcessEnabling
- SAF_OperationalProcessRefinement
- SAF_OperationalStory
- SAF_SOV08b_View

Input from other Viewpoints

Required Viewpoints

• Operational Process Viewpoint

Recommended Viewpoints

- Operational Context Definition Viewpoint
- Operational Domain Item Kind Viewpoint