





























































SAF User Documentation : C2_GRID Grid Definition Viewpoint

Domain	Aspect	Maturity
Common	Taxonomy & Structure	 under construction

Example

	CONTEXT & EXCHANGE	TAXONOMY & STRUCTURE	PROCESS & BEHAVIOR	INTERACTION & COLLABORATION	INTERFACE	REQUIREMENT	SAFETY & SECURITY	TRACEABILITY & MAPPING
COMMON DOMAIN SCV		Common Structure  FFOS Navy Reference Definition  SW FFOS View Grid Rendering Framework  FFOS Strategy Table						
OPERATIONAL DOMAIN SOV	Operational Context & Exchange  Operational Overlaid Story  FOS Context Definition	Operational Structure  Operational Structure Definition  SW and FOS Capability Definition  Operational Interface	Operational Process  Mission and Process  FOS Process Definition  FOS Process and Validation Process	Operational Interaction  FOS Interaction  FOS Interaction Definition	Operational Interface Definition  FOS Interface Definition  FOS Interface Definition	Stakeholder Requirement  Stakeholder Requirement Table  Stakeholder Requirement Definition		Traceability & Mapping  SW and FOS Traceability Mapping Table  SW and FOS Traceability Mapping Table
FUNCTIONAL DOMAIN SFV	System Context & Exchange  FOS User Interface & UI-UI-UI System  FOS Context Definition  FOS Context Definition	System Structure  FOS System Structure Definition  FOS System Structure Definition  FOS System Structure Definition	System Process  FOS System Process Definition  FOS System Process Definition  FOS System Process Definition	System Interaction  FOS System Interaction Definition  FOS System Interaction Definition	System Interface Definition  FOS System Interface Definition  FOS System Interface Definition	System Requirement  System Requirement Table  System Requirement Definition	System Hazard  FOS System Hazard Table  FOS System Hazard Table	Traceability & Mapping  FOS System Traceability Mapping Table  FOS System Traceability Mapping Table
LOGICAL DOMAIN SLV	Logical Context & Exchange	Logical Structure  FOS Logical Architecture Definition	Logical Behavior  FOS Logical Behavior Definition  FOS Logical Behavior Definition	Logical Interaction & Internal Exchange  FOS Logical Interaction  FOS Logical Interaction	Logical Interface Definition  FOS Logical Interface Definition  FOS Logical Interface Definition			Mapping  Mapping of Functions To Logical Elements  Mapping of Functions To Logical Elements
PHYSICAL DOMAIN SPV	Physical Context & Exchange  FOS Physical Context Definition  FOS Physical Context Definition	Physical Structure  FOS Physical Structure Definition  FOS Physical Structure Definition	Physical Behavior  FOS Physical Behavior Definition  FOS Physical Behavior Definition	Physical Interaction & Internal Exchange  FOS Physical Interaction Definition  FOS Physical Interaction Definition	Physical Interface Definition  FOS Physical Interface Definition  FOS Physical Interface Definition			Mapping  Physical Logical Mapping  Physical Logical Mapping
#	Domain	Aspect	Name		Viewpoint ID	Diagrams		

Purpose

The Grid Definition Viewpoint serves as overview about the of the Views present in a System Model.

Applicability

The Grid Definition Viewpoint supports the "System Viewpoints, Views and Models" input/output of various Technical Processes in INCOSE SYSTEMS ENGINEERING HANDBOOK 2023.

Presentation

A content diagram featuring a matrix view for the SAF Viewpoint conceptual model: Rows represent Domains, and columns represent Aspects, and the cells manage the Views.

A table featuring the saf viewpoints, the views (diagrams, tables, ..) of the system model conforming to those viewpoints, domain and aspect information

Stakeholder

- [SAF System model user](#)

Concern

- [Which viewpoints are used in the system model](#)
- [Which views of the frameworks viewpoints are present in the system model?](#)

Profile Model Reference

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

- Attribute "diagrams" of SAF_Viewpoint referencing SAF_Diagram
- [SAF_C2_GRID](#)
- [SAF_C2_GRID_Table](#)
- [SAF_Diagram](#)
- [SAF_Viewpoint](#)

Input from other Viewpoints

Required Viewpoints

none

Recommended Viewpoints

none