







































# SAF User Documentation : Grid Definition Viewpoint

Domain	Aspect	Maturity
Common	Taxonomy & Structure	 proposed

## Example

GLOSSARY  COLOGS Inventory Table FFOS Inventory Table	CONTEXT & EXCHANGE	TAXONOMY & STRUCTURE	PROCESS & BEHAVIOR	INTERACTION & COLLABORATION	INTERFACE	REQUIREMENT	SAFETY & SECURITY	TRACEABILITY & MAPPING
COMMON DOMAIN SCV		Common Structure  FFOS Safety Reference Definition						
OPERATIONAL DOMAIN SOV	Operational Context & Exchange  Operational Overview Story  FDS Context Definition	Operational Structure  Operational Context Item Definition  Operational Performance Definition  SAE weFFOS Capability Definition	Operational Process  Name and Release Process  Fire Detection and Notification Process	Operational Interaction	Operational Interface Definition	Stakeholder Requirement  Stakeholder Requirement Table  Stakeholder Requirement Definition		Traceability & Mapping  SAF weFFOS Capability Mapping Table  SAE and FDS Traceability Process Mapping Table
FUNCTIONAL DOMAIN SFV	System Context & Exchange  FFOS User Task, a Day & Life Cycle System  FFOS Context Definition  FFOS Context Definition	System Structure  FFOS Architecture Item Definition  FFOS Capability Definition  FFOS Functional Behavior Definition	System Process  FFOS a Day & Life Cycle  Operational Process  FFOS Context Definition	System Interaction	System Interface Definition  System Interface Definition	System Requirement  System Requirement Table  System Requirement Definition	System Hazard	Traceability & Mapping  FFOS Cap State Mapping Table  System Requirement Traceability Table
LOGICAL DOMAIN SLV	Logical Context & Exchange	Logical Structure  FFOS Logical Architecture Definition	Logical Behavior	Logical Interaction & Collaboration  FFOS Context Definition  FFOS Logical Interaction	Logical Interface Definition			Mapping  Mapping of Functions To Logical Elements
PHYSICAL DOMAIN SPV	Physical Context & Exchange  FFOS PDS System Physical Context Definition	Physical Structure  PDS FFOS System 1	Physical Behavior	Physical Interaction & Internal Exchange  PDS Internal State Exchange and Mapping	Physical Interface Definition  Physical Interface Table			Mapping  Physical Logical Mapping  Function To Physical

## Purpose

The Grid Definition Viewpoint serves as graphic representation 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 SEHB5.

## 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 Viewpoint Profiles.

## Stakeholder

## Concern

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## Profile Model Reference

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

- [SAF\\_Diagram](#)
- [SAF\\_SCV02b\\_View](#)

## Input from other Viewpoints

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### Required Viewpoints

*none*

### Recommended Viewpoints

*none*