


# SAF User Documentation : Grid Definition Viewpoint

Domain	Aspect	Maturity
Common	Taxonomy & Structure	 proposed

## Example

GLOSSARY	CONTEXT & EXCHANGE	TAXONOMY & STRUCTURE	PROCESS & BEHAVIOR	INTERACTION & COLLABORATION	INTERFACE	REQUIREMENT	SAFETY & SECURITY	TRACEABILITY & MAPPING
COMMON DOMAIN SOV		Common Structure FFDS Safety Reference Definition						
OPERATIONAL DOMAIN SOV	Operational Context & Exchange Operational Overview Story FFDS Context Definition	Operational Structure Operational Context Item Definition Operational Performance Definition SAF we/FDS Capability Definition	Operational Process Mean and Reason Process First Detection and Notification Process	Operational Interaction	Operational Interface Definition	Stakeholder Requirement Stakeholder Requirement Table Stakeholder Requirement Definition		Traceability & Mapping SAF we/FDS Capability Mapping Table SAF and FDS Operational Process Mapping Table
FUNCTIONAL DOMAIN SOV	System Context & Exchange FFDS User Task, a Day & Life Cycle System FFDS Context Definition FFDS Context Definition	System Structure FFDS Architecture Item Definition FFDS Capability Definition FFDS Functional Behavior Definition	System Process FFDS a Day & Life Cycle Disaggregated Process FFDS Context Definition FFDS Context Definition	System Interaction	System Interface Definition System Interface Definition	System Requirement System Requirement System Requirement Definition	System Hazard	Traceability & Mapping FFDS Capability Mapping Table System Requirement Mapping Table
LOGICAL DOMAIN SOV	Logical Context & Exchange	Logical Structure FFDS Logical Architecture Definition	Logical Behavior	Logical Interaction & Internal Exchange FFDS Context Definition FFDS Context Definition	Logical Interface Definition			Mapping Mapping of Functions To Logical Elements
PHYSICAL DOMAIN SOV	Physical Context & Exchange FFDS PDS System Physical Context Definition FFDS PDS System Context	Physical Structure PDS PDS System 1	Physical Behavior	Physical Interaction & Internal Exchange PDS PDS System PDS PDS System	Physical Interface Definition Physical Interface Definition			Mapping Physical Logical Mapping Physical 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*