

SAF User Documentation : D6_RATD Rationale Viewpoint

| Domain | Aspect | Maturity |
|-----------------|-------------|----------|
| SAF Development | Requirement | proposed |

Example

Rationale-Viewpoint-primary-example.svg

Purpose

The Rationale Viewpoint defines the relationship between Stakeholders and their Concerns in the context of Development of SAF. The Rationale formulates why a Stakeholder has a certain concern.

Applicability

The Viewpoint supports the definition of "Stakeholders and concerns", and "Specification of an architecture description framework" as defined in ISO41010:2022

Presentation

A matrix featuring SCM_VPStakeholder elements and SCM_VPConcern elements as rows and columns, and a marking in cells where a SCM_ConcernRationale connects a stakeholder with a concern.

A table featuring the SCM_ConcernRationales that connect SCM_VPStakeholders and SCM_VPConcerns, and the rationales documentation.

Stakeholder

- SAF Developer
- SAF MBSE approch planer

Concern

· Which concerns are related to the frameworks stakeholders?

• Why does a stakeholder have this specific concern?

Profile Model Reference

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

- SCM_ConcernRationale
- SCM_D2_RATD_Table
- SCM_VPConcern
- SCM_VPStakeholder

Input from other Viewpoints

Required Viewpoints

none

Recommended Viewpoints

none