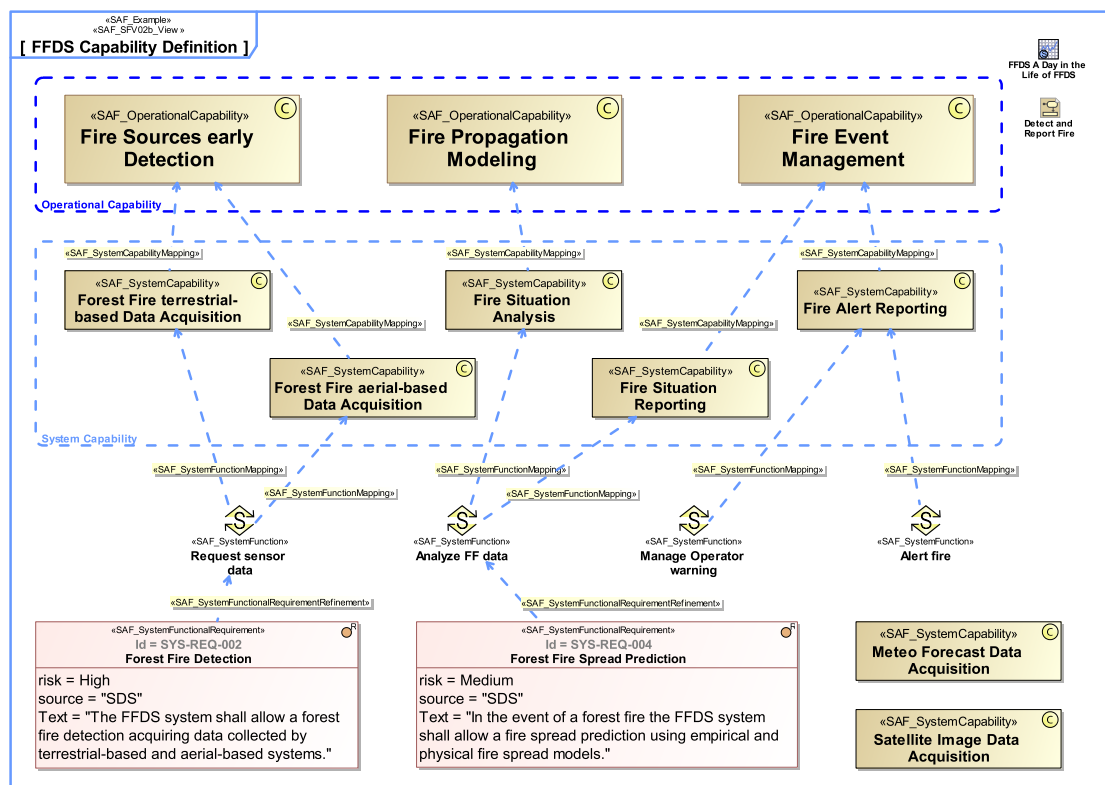


System Capability Viewpoint

Domain: Functional Aspect: Structure

Example



Purpose

The System Capability Viewpoint defines a taxonomy of Capability(s) including composition, specialization, and dependency relationship(s) between System Capability(s).

Applicability

The System Capability Viewpoint supports the "[tbd]" activities of the INCOSE SYSTEMS ENGINEERING HANDBOOK 2015 [§] defining System Capability(s) at a system level (e.g. [tbd] and functional process(es)). The System Capability Viewpoint contributes to [tbd]. Note:

Stakeholder

- Acquirer
- Customer
- System Architect
- User

Concern

- What are the Capabilities that are supported by the system?

Presentation

The result of the [tbd] process is one or more block definition diagram(s) (BDD) featuring System Capability(s) and their composition, specialization and dependency relationship(s).

Profile Model Reference

- [SAF_SFV02b_View](#)
- [SAF_SystemCapability](#)
- [SAF_SystemCapabilityComposition](#)
- [SAF_SystemCapabilityDependency](#)
- [SAF_SystemCapabilityGeneralization](#)
- [SAF_SystemCapabilityMapping](#)

Input from other Viewpoints

Required Viewpoints

none

Recommended Viewpoints

- [Operational Capability Viewpoint](#)
- [System UseCase Viewpoint](#)
- [System Process Viewpoint](#)