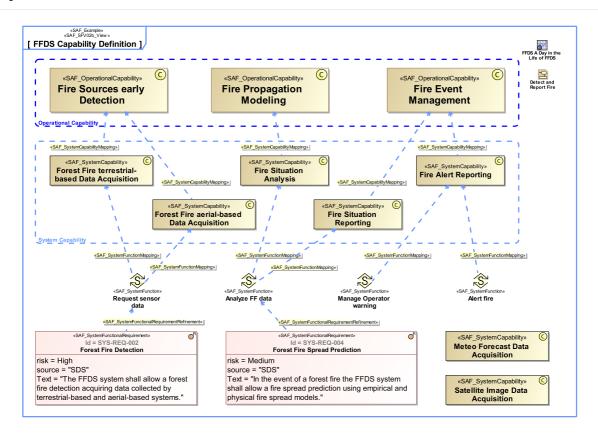
# **System Capability Viewpoint**

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