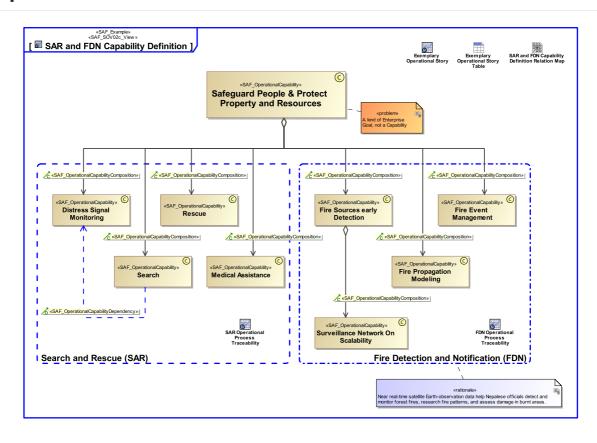


# **Operational Capability Viewpoint**

Domain: Operational Aspect: Structure

## **Example**



## **Purpose**

The Operational Capability Viewpoint defines a taxonomy of Capabilites from a Stakeholder's perspective including composition, specialization, and dependency relationships between Operational Capabilitys.

# **Applicability**

The Operational Capability Viewpoint supports the "Business or Mission Analysis Process" activities of the INCOSE SYSTEMS ENGINEERING HANDBOOK 2015 [§ 4.1] defining Capability(s) at an operational level (e.g. business or mission profile and operational scenarios). The Operational Capability Viewpoint contributes to the problem or opportunity statement.

### Stakeholder

- Customer
- · Portfolio Manager

#### Concern

- · What operational capabilities are defined?
- What operational capabilitys are required for each phase and mode of operation?

### **Presentation**

The result of the business and mission analysis is one or more block definition diagram(s) (BDD) featuring Operational Capability(s) and their composition, specialization and dependency relationship(s).

#### **Profile Model Reference**

- SAF\_OperationalCapability
- SAF\_OperationalCapabilityComposition
- SAF\_OperationalCapabilityDependency
- SAF\_OperationalCapabilityGeneralization
- SAF\_SOV02c\_View

# Input from other Viewpoints

## **Required Viewpoints**

none

#### **Recommended Viewpoints**

- Operational Story Viewpoint
- · Operational Process Viewpoint