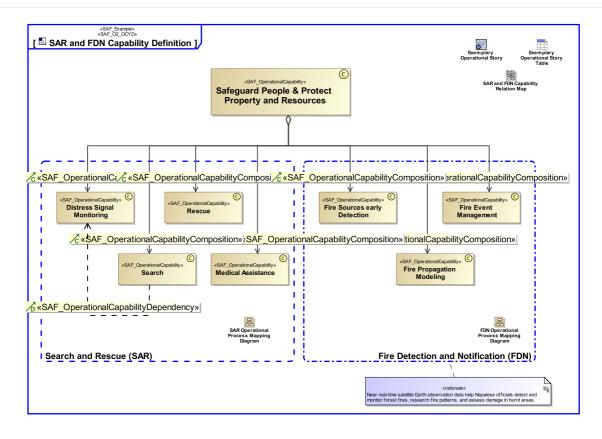
# SAF User Documentation : O2\_OCYD Operational Capability Definition Viewpoint

Domain	Aspect	Maturity
Operational	Taxonomy & Structure	released

## **Example**



## **Purpose**

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

# **Applicability**

The Operational Capability Definition Viewpoint supports the "Business or Mission Analysis Process" activities of the INCOSE SYSTEMS ENGINEERING HANDBOOK 2023 [§ 2.3.5.1] defining Capabilities at an operational level (e.g., business or mission profile, and operational scenarios). The Operational Capability Viewpoint contributes to the problem or opportunity statement.

#### **Presentation**

A block definition diagram (BDD) featuring Operational Capabilities, their composition, specialization, and dependency relationships.

#### Stakeholder

- Acquirer
- Customer
- Portfolio Manager
- System Architect

#### Concern

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

## **Profile Model Reference**

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

- SAF\_O2\_OCYD
- SAF\_OperationalCapabilityComposition
- SAF OperationalCapabilityDependency
- SAF OperationalCapabilityGeneralization
- SAF\_OperationalCapability

# Input from other Viewpoints

## **Required Viewpoints**

none

## **Recommended Viewpoints**

- Operational Story Viewpoint
- · Operational Process Viewpoint