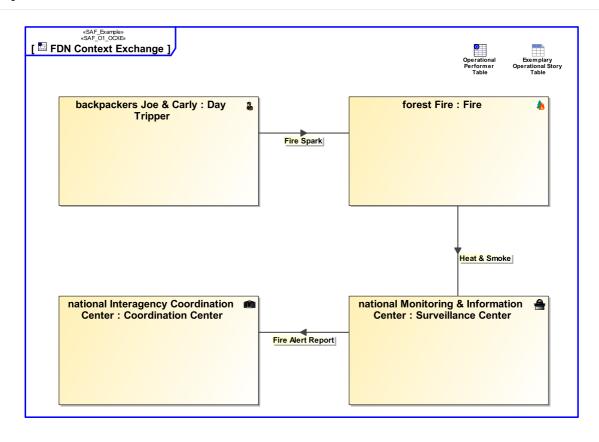


# SAF User Documentation : O1\_OCXE Operational Context Exchange Viewpoint

Domain	Aspect	Maturity
Operational	Context & Exchange	released

## **Example**



## **Purpose**

The Operational Context Exchange Viewpoint provides the operational exchange of systems, personnel, information, material, energy, etc. between operational performers.

### **Applicability**

The Operational Context Exchange Viewpoint supports the "Business or Mission Analysis Process" activities of the INCOSE SYSTEMS ENGINEERING HANDBOOK 2023 [§2.3.5.1] and contributes to both the problem

or opportunity statement, and the Major Stakeholder Identification.

#### Presentation

An internal block diagram (IBD) - associated to the operational context - featuring the interconnected operational performers in their respective operational role, and the operational item exchange per operational connection.

A tabular format listing [tbd].

#### Stakeholder

- Acquirer
- Customer
- Safety Expert
- Security Expert
- System Architect

#### Concern

Which operational exchanges do operational performers need to consume or provide?

#### **Profile Model Reference**

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

- Attribute "realizingConnector" of InformationFlow referencing Connector
- Connector [UML\_Standard\_Profile]
- ItemFlow [SysML Profile]
- SAF O1 OCXE
- SAF\_OperationalContextRole
- SAF\_OperationalContext
- SAF OperationalDomainKind
- SAF\_OperationalPerformer

## Input from other Viewpoints

#### **Required Viewpoints**

- · Operational Context Definition Viewpoint
- · Operational Domain Item Kind Viewpoint

#### **Recommended Viewpoints**

Operational Story Viewpoint