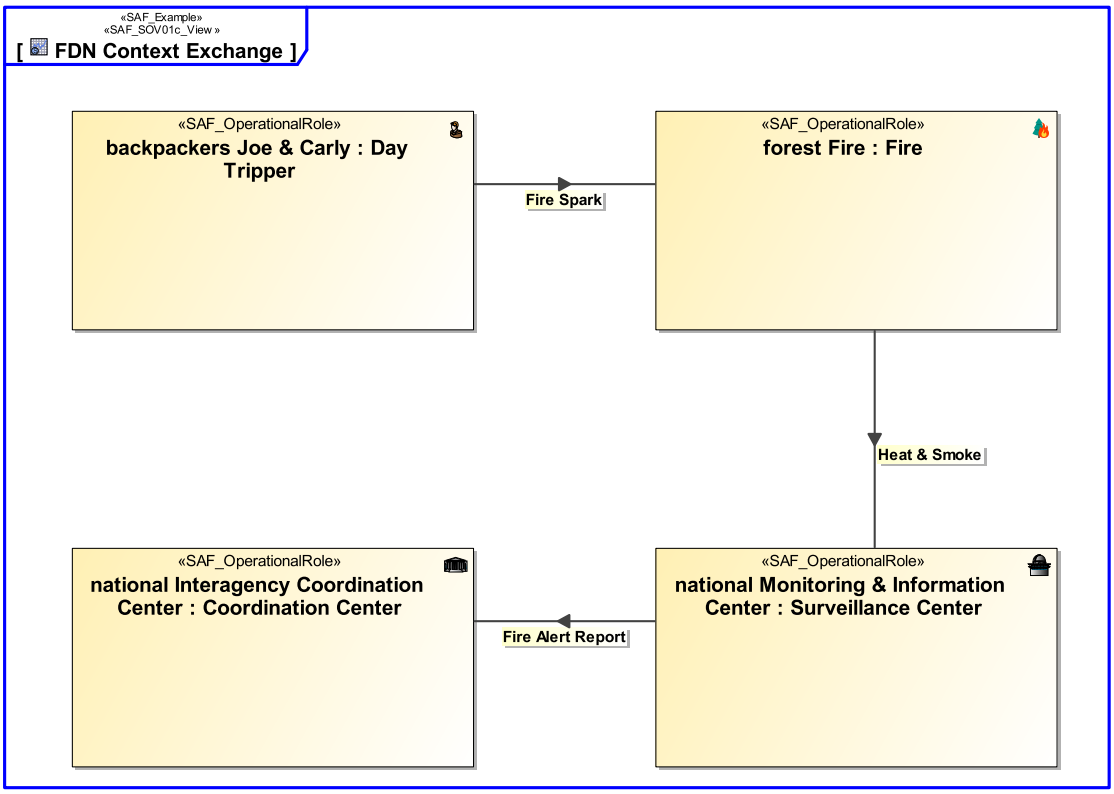
Operational Context Exchange Viewpoint

Domain: Operational *Aspect:* Context & Exchange

Example



Purpose

The Operational Context Exchange Viewpoint defines connectivity and exchange between Operational Performer(s).

Applicability

The Operational Context Exchange Viewpoint supports the "Business or Mission Analysis Process" activities of the INCOSE SYSTEMS ENGINEERING HANDBOOK 2015 [§ 4.1] and contributes to the problem or opportunity statement.

Stakeholder

- Acquirer
- Customer
- Supplier
- System Architect

Concern

- What operational exchange does the operational performers need to consume or provide?

Presentation

An internal block diagram (IBD) associated to an Operational Context showing the connected Operational Performer(s) in their respective Operational Role and the Operational Exchange per connection.

Profile Model Reference

- Connector [UML_Standard_Profile]
- ItemFlow [SysML Profile]
- ItemFlow [SysML Profile]
- SAF_OperationalContext
- SAF_OperationalDomainKind
- SAF_OperationalRole
- SAF_SOV01c_View

Input from other Viewpoints

Required Viewpoints

- Operational Context Definition Viewpoint
- Operational Domain Item Kind Viewpoint

Recommended Viewpoints

- Operational Story Viewpoint