# **Services Connectivity**

## Description

The Services Connectivity (Sv-Cn) domain shows the interoperability among services. It specifies service interfaces, e.g. provided and required service operations, to ensure compatibility and reusability of services.

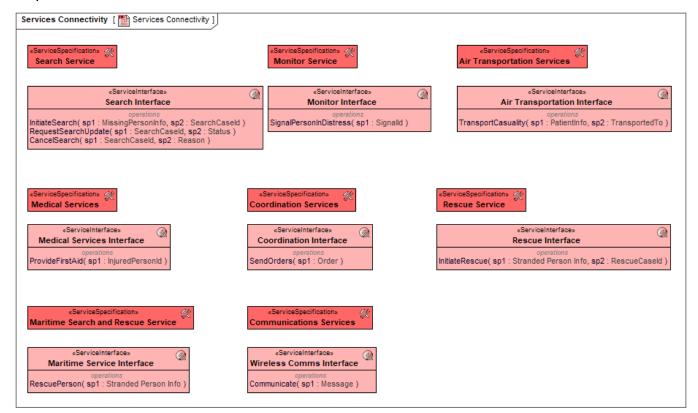
The purpose of the Services Connectivity (Sv-Cn) domain is to define the interfaces presented by a service. A Service presents one or more interfaces to consumers (a "consumer" being any agent capable of using the service – a person, an organization, a system or another service). In this case, the architect specifies the provided interfaces. A service may also be capable of using interfaces exposed by other services, and the architect may specify these as used interfaces.

### Implementation

The Services Connectivity (Sv-Cn) domain is represented by:

- Services Connectivity diagram.
- Services Internal Connectivity diagrams.

#### Sample



An example of the Services Connectivity diagram

## **Related elements**

- Actual Measurement Set
- Actual Service
- Measurable Element
- Provided Service Level
- Required Service Level
- Service Connector
- Service Interface
- Service Port
- Service Specification

## **Related procedures**

- Working with Services Connectivity diagram
- Working with Services Internal Connectivity diagram