

NSOV-3 Services to Operational Activities Mapping

Description

This view specifies how services can be combined and sequenced to provide a 'higher level' service. Note that there might be several instances (products) of this view since there are generally several different possible service combinations.

The view is best presented by means of a UML composite structure diagram but other possibilities also exist. It should be noted that no decision concerning implementation of the service is actually made in this view, for example, the orchestration is a requirement specification rather than a design. In fact, none of the service subviews describe the implementation of the services, this is covered in the NSV-12 view.

Implementation

NSOV-3 can be represented using a NSOV-3 diagram which is a non-editable Dependency Matrix. Service Interfaces will be used as row elements and Operational Activities will be used as column elements.

Sample

	Coordinate Other Agencies	Firefight	Investigate Reports Of MissingPersons	Provide continuous radar surveillance	Provide emergency towing cover in high risk shipping area	Solve incident involving chemicals	Solve incidents in all areas of inhospitable terrain	Transport Patient	Treat Patient
NSOV-1	2	4	2	2	2	4	2	4	2
Land Search & Rescue Service	X	X	X			X	X	X	X
Maritime Search & Rescue Service		X		X	X	X		X	

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Related elements

- Expose
- Maps To Capability
- Operational Activity
- Service Interface

Related procedures

Unknown macro: 'list-children'