

Operational Traceability

Description

The Operational Traceability describes the mapping between the capabilities required by an Enterprise and the supporting operational activities and operational agents.

Implementation

The Operational Traceability is represented by:

- [Operational Performers to Capabilities Mapping matrix](#). It shows the mapping between the capabilities required and the operational performers that those capabilities support.
- [Operational Activities to Capabilities Mapping matrix](#). It shows the mapping between the capabilities required and the operational activities that those capabilities support.

Sample

	Strategic Taxonomy [v]	Assistance	Distress Signal Monitoring	Inform	Land SAR	Maritime SAR phase 1	Military C2	Recovery	SAR	SAR C2	Search
Model											
Operational											
Operational Connectivity											
Maritime SAR Operational Architecture phase 1											
Operational Taxonomy											
Asset Control for SAR											
Distress Monitoring											
Distress Signal Handling ph 1											
Distress Signal Handling ph 2											
Distress Signal Handling ph 3											
Distressed Party											
MSAR Tactical C2 ph 1											
MSAR Tactical C2 ph 2											
MSAR Tactical C2 ph 3											
Security Connectivity [Security]											
OperationalMitigation1											

An example of the Operational Performers to Capabilities Mapping matrix

Legend		Strategic Taxonomy [v]										
↗ MapsToCapability		Assistance	Distress Signal Monitor	Inform	Land SAR	Maritime SAR phase 1	Military C2	Recovery	SAR	SAR C2	Search	
[-] Operational Processes [Model::Operational]		2	2					3	4		2	
Find Victim												
Monitor For Distress Signal	1	↗										
Monitor Health	1	↗										
Process Warning Order	3	↗						↗			↗	
Provide Medical Assistance	1							↗				
Receive Distress Signal	1	↗										
Recover Victim	1							↗				
Rescue	1								↗			
Search	1										↗	
Send Distress Signal	1								↗			
Send Warning Order	1								↗			
Transit To SAR Operation	1							↗				

An example of the Operational Activities to Capabilities Mapping matrix

Related elements

- [Activity](#)
- [Capability](#)
- [Capable Element](#)
- [Operational Activity](#)
- [Operational Agent](#)
- [Operational Architecture](#)
- [Operational Performer](#)

Related procedures

- [Working with Operational Activities to Capabilities Mapping matrix](#)
- [Working with Operational Performers to Capabilities Mapping matrix](#)