

# NSV-12 Service Provision

## Description

This view is used to describe how a service is implemented by one or more systems. A particular implementation of a service can be seen as a capability configuration that is associated with this service. By providing this information, a clear connection between a service, as described in the NSOV diagrams, and systems that implement it can be defined.

## Implementation

NSV-12 can be represented using a NSV-12 diagram which is an editable Dependency Matrix. The Service Interfaces will be used as the row elements and the Resources will be used as the column elements.

## Sample

	Aircraft	Airwave	Augusta Westland 139	Boat	Channel Navigation Information Center	Communication Device	Compass-Sarsat System	Fixed Wing Aircraft	Helicopter	Land Rescue Unit	Life Saving Device	Lighting Device	Maritime Rescue Coordination Center Software	Maritime Rescue Team	Maritime Rescue Unit V2
[-] NSOV-1				1		1								2	
Channel Navigation Information Service					1*										
Emergency Towing Cover Service				1*											
Fire and Rescue Service														1*	
Mayday															
Monitor															
Mountain Rescue Team Service															
Rescue															
Search															
UK Radio Medical Advice Service														1*	
UK Radio Weather Forecast Information Service															

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## Related views

The service attributes defined in NSOV-1 can be given values in an NSV-12 and related to the environment under which those values are true.

## Related elements

- Resource Artifact
- Software
- Capability Configuration
- Organization
- Post
- Service Interface
- Resource Port

## Related procedures

- Building NSV-12 Service Provision matrix