Personnel Connectivity

Description

The Personnel Connectivity (Pr-Cn) table references the resource structure, connectors and interfaces in a specific context. It defines the physical resources, e.g. capability configuration(s)/system(s) and interactions necessary to implement a specific set of Operational Performer(s). Can be used to represent communications networks and pathways that link communications resources and provides details regarding their configuration.

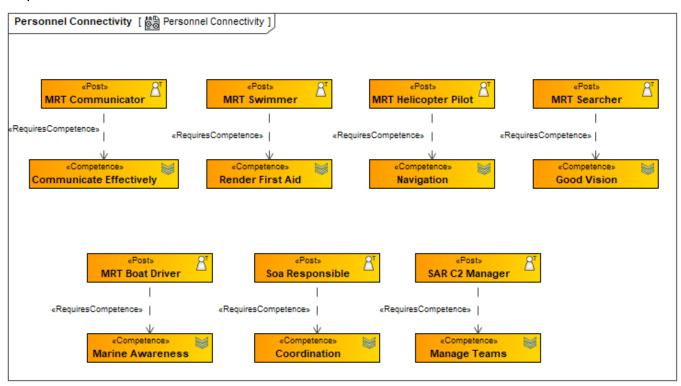
The Personnel Connectivity Internal diagram captures the possible interactions between organizational resources, including command and control relationships. Interactions typically illustrate the fundamental roles and management responsibilities.

Implementation

The Personnel Connectivity (Pr-Cn) domain is implemented by:

- · Personnel Connectivity diagram.
- Personnel Internal Connectivity diagram. It addresses the internal composition and interaction of systems.
- Personnel Connectivity table.
- Personnel Role-based Connectivity Table.
- Implementation Matrix.
- Reports (.xlsx):
- Personnel Connectivity Table Excel Spreadsheet.
- Personnel Role-based Connectivity Table Excel Spreadsheet.

Sample



An example of the Personnel Connectivity diagram

#	△ Exchange ID	Resource Exchange Item	Sending Organizational Performer	Receiving Organizational Performer
1	RI16	D DE6 DistressSignal	Distressed Party	SAR C2 Operator
2	RI17	D DE16 EmergencyNotification	SAR C2 Operator	SAR C2 Manager
3	RI19	D DE17 TrackInfo	SAR C2 Operator	SAR C2 Manager
4	RI20	D DE18 Request	SAR C2 Manager	AT Military C2 Manager
5	RI21	D DE19 Tasking	AT Military C2 Manager	MRT Helicopter Pilot
6	RI22	D DE20 Status	MRT Helicopter Pilot	AT Military C2 Manager
7	RI23	D DE20 Status	AT Military C2 Manager	SAR C2 Manager
8	RI24	D DE3 RadioInstruction	SAR C2 Operator	MRT Communicator
9	RI25	D DE21 Control	MRT Communicator	MRT Boat Driver
10	RI26	D DE17 TrackInfo	SAR C2 Operator	MRT Communicator
11	RI28	D DE21 Control	MRT Communicator	MRT Searcher
12	RI29	D DE20 Status	<u>MRT</u> Searcher	MRT Communicator
13	RI30	D DE20 Status	MRT Communicator	SAR C2 Manager

An example of the Personnel Connectivity table

Related elements

- Resource Information
- Environment
- Exchange
- Function
- Measurable ElementOrganization
- Organizational ResourcePersonPhysical Resource

- Post
- Rationale
- Resource ConnectorResource Exchange
- Resource Exchange Item
- Resource Exchange Kind
 Resource Interface

- Resource Message
 Resource Method
 Resource Performer
 Resource Port
- Resource Role
- Responsibility

Related procedures

- Working with Personnel Connectivity diagram
 Working with Personnel Internal Connectivity diagram
 Working with Personnel Connectivity Table
 Working with Personnel Role-based Connectivity Table