Personnel Constraints

Description

The Personnel Constraints (Pr-Ct) domain defines limitations, constraints, and performance parameters for resources, their interactions, performed functions, and data. It specifies traditional textual rules/non-functional requirements. The addition of SysML parametrics provide a computational means of defining resource constraints within a specific context.

The intended usage of the Personnel Constraints (Pr-Ct) view includes:

- Definition of implementation logic.
- Identification of resource constraints.

Implementation

The Personnel Constraints (Pr-Ct) view is represented by:

- Personnel Constraints table.
- Personnel Constraints Definition diagram.
- Personnel Constraints Excel Spreadsheet (.xlsx) report.

Sample

#	Applies To	Rule Specification	Rule Kind	Owner
1	The bearener	Search personnel shall operate on a shift system to ensure that they can perform to <u>maximum</u> efficiency	Constraint	Personnel Constraints

An example of the Personnel Constraints table

Related elements

- Actual Resource
- Capability Configuration
- Competence
- Data Element
- Function
- Natural Resource
- Organization
- Organizational Resource •
- Person
- Physical Resource • Post
- Resource Architecture •
- **Resource Artifact**
- Resource Constraint Resource Performer
- ٠
- **Resource Role** Responsibility
- Rule
- ٠ Subject Of Resource Constraint

Related procedures

- · Working with Personnel Constraints Definition diagram
- Working with Personnel Constraints table
- Generating document based reports