PV-1 Project Portfolio Relationships

Description

The PV-1 represents an organizational perspective on programs, projects, portfolios, or initiatives.

The PV-1 enables the user to model the organizational structures needed to manage programs, projects, portfolios, or initiatives. It shows dependency relationships between the actual organizations that own the programs, projects, portfolios, or initiatives. This model could be used to represent organizational relationships associated with transformation initiatives along with those who are responsible for managing programs, projects, and portfolios. The PV-1 provides a means of analyzing the main dependencies between acquisition elements or transformation elements.
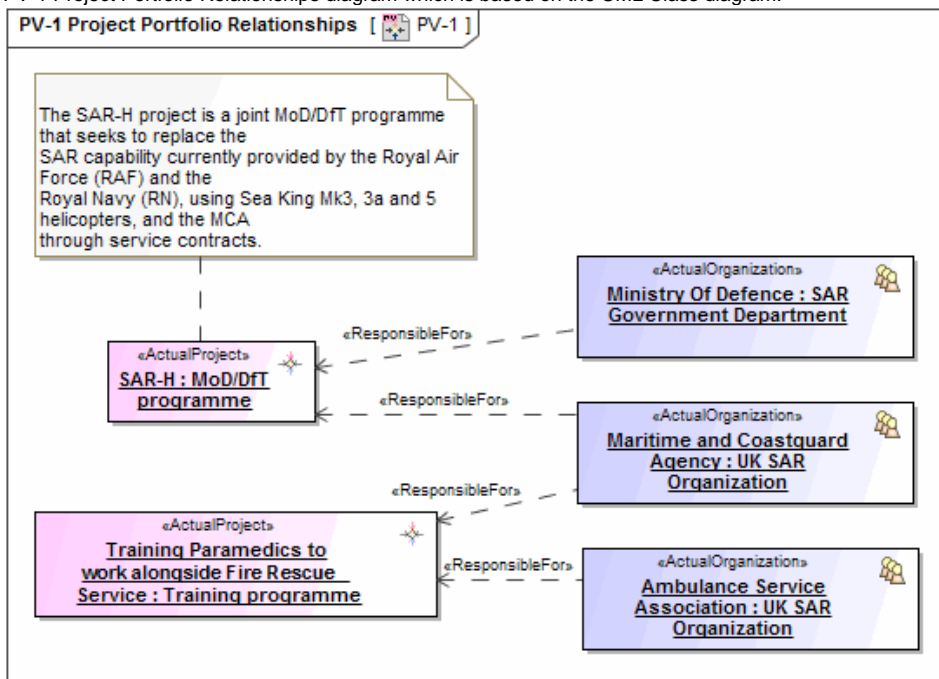
The intended usage of the PV-1 includes, but is not limited to:

- Program management (specified acquisition program structure).
- Project organization.
- Cross-cutting initiatives to be tracked across portfolios.

Implementation

PV-1 can be represented using:

- PV-1 Project Portfolio Relationships diagram which is based on the UML Class diagram.

- PV-1 Responsibility Matrix which is an editable Dependency Matrix.

The model is strongly linked with the CV-4 Capability Dependencies model which shows capability groupings and dependencies.

Related elements

- Project
- Project Milestone
- Actual Project
- Actual Project Milestone
- Project Sequence
- Milestone Dependency
- Responsible For
- Status Indicators
- Actual Organization
- Actual Post
- Actual Person

Related procedures

- Creating PV-1 diagram
- Creating PV-1 matrix