## **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:

 A PV-1 Project Portfolio Relationships diagram which is based on the UML Class diagram PV-1 Project Portfolio Relationships [ 🎇 PV-1 ] The SAR-H project is a joint MoD/DfT programme that seeks to replace the SAR capability currently provided by the Royal Air Force (RAF) and the Royal Navy (RN), using Sea King Mk3, «Organization» <u>8</u>2 3a and 5 helicopters, and the MCA Ministry Of Defence : SAR through service contracts. Government Department «Organizational Project Relationship» «Project» «Organization» \* <u>8</u>2 Organizational Project Relationship: SAR-H: MoD/DfT Maritime and Coastguard Agency : UK SAR programme **Organization** «Organizational Project Relationship» «Project» Training Paramedics to «Organization» <u>8</u>2 work alongside Fire Ambulance Service Organizational Project Relationship Rescue Service : Training Association : UK SAR programme Organization • A PV-1 Responsibility Matrix which is an editable Dependency Matrix

	👸 Ambulance Service Association	😾 Department Of Transport	😾 DoT SAR Lead	Do Lifeboat Driver	😾 Maritime and Coastguard Agency	😾 Ministry Of Defence	😾 MoD SAR Lead	Do Radio Operator	Do Rescue Swimmer	😵 RNLI
					4	2				
	2				2					
	2									
					2					
SAR Project						2				

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

## **Related Pages:**

- Creating PV-1 diagram
  Creating PV-1 matrix

- Actual Organization
  Individual Person Role
  Organizational Project Relationship
  Project
  Project Type
  Project Milestone
  Project Milestone Role
  Actual Project Milestone Role
  Status Indicators
  Project Activity
  Activity Part Of Project