

MODAF. AV-1 Overview and Summary Information

Description

The overview and summary information contained within the AV-1 product provides an executive-level summary information in a consistent form that allows for quick reference and comparison between architectural descriptions. AV-1 includes assumptions, constraints, and limitations that may affect high-level decisions relating to an architecture. In an enterprise repository environment, individual architectures are mapped against enterprise phases to provide context between the architectures. AV-1 is usually a structured text product. Organizations may create a template for the AV-1 that can then be used to create a consistent set of information across different architecture-based projects.

Implementation

AV-1 can be represented:

- Using a report, which is automatically generated from all data. Since only a partial AV-1 report can be generated, the rest of data must be filled in manually.
- Using a AV-1 diagram which is based on the UML Class diagram.

Sample

Overview & Summary Information (AV-1)	
September 02, 2011	UPDM Sample, Revision: 1
2. Architecture Project Identification	
2.1. Name	SAR Satellite Aid Tracking System
2.2. Architect	Coastguard Agency Architecture 4
2.3. Organization developing the architecture	Maritime and Caostguard Agency
2.4. Assumptions and constraints	None
2.5. Approval authority	Howard Overtree
3. Scope: Architecture View(s) and Products Identification	
3.1. Views and Products Developed	
3.1.1. Strategic View Products	
<u>StV-1</u>	
Name	Documentation
StV-1	"StV-1" Diagram describes the strategic context for Search and Rescue Capabilities. It outlines the vision for a capability area over a specified period of time. It describes how high level goals and strategy are to be delivered in terms of capability.

Related elements

- [Architectural Description](#)
- [Architecture Metadata](#)

Related procedures

- [Managing reports](#)