

NAV-1 Overview and Summary Information

Description

The overview and summary information contained within the NAV-1 product provides an executive-level summary information in a consistent form that allows for quick reference and comparison between architectural descriptions. NAV-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. NAV-1 is usually a structured text product. Organizations may create a template for the NAV-1 that can then be used to create a consistent set of information across different architecture-based projects.

Implementation

NAV-1 can be represented:

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

Sample

| | |
|-------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Overview & Summary Information (NAV-1) | |
| January 23, 2012 | NAF Sample, Revision: 0 |
| 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 Coastguard Agency |
| 2.4. Assumptions and constraints | None |
| 2.5. Approval authority | [MoD SAR Lead] |
| 3. Scope: Architecture View(s) and Products Identification | |
| 3.1. Views and Products Developed | |
| 3.1.1. NATO Capability View Products | |
| NCV-1 | |
| Name | Documentation |
| NCV-1 | NCV-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. |

Fragment of NAV-1 Overview and Summary Information report

Related elements

- Architectural Description
- Defines Architecture
- Architecture Metadata

Related procedures

- Generating reports