Standards Traceability

Description

The Standards Traceability (Sd-Tr) domain shows the traceability between capabilities and projects that deliver them. It depicts the mapping of projects to capabilities and thus identifies the transformation of a capability(ies) into a purposeful implementation via projects.

The intended usage of the Standards Traceability (Sd-Tr) domain includes:

- Application of standards (informing project strategy).
- Standards compliance.

Implementation

The Standards Traceability (Sd-Tr) domain is represented by Standards Traceability table.

Sample

| #	△ System element	Standard / Policy
1	Determine Destination	Global Maritime Distress and Safety System (GMDSS)
2	Distress Monitoring	Global Maritime Distress and Safety System (GMDSS)
3	Life Saving Device	ASTM F1823-97(2007) Standard Guide for Water Rescue Personal Flotation Device (PFD)
4	Maritime Rescue Team	ASTM F1993-99(2005) Standard Classification of Human Search and Rescue Resources
5	Maritime SAR Resource Architecture Phase 1	ASTM F1490-04a Standard Terminology Relationg to Search and Rescue
6	MRT Boat Driver	ASTM F1993-99(2005) Standard Classification of Human Search and Rescue Resources
7	MRT Searcher	ASTM F1993-99(2005) Standard Classification of Human Search and Rescue Resources
8	MRT Swimmer	ASTM F1993-99(2005) Standard Classification of Human Search and Rescue Resources
9	MSAR C2 Operator	ASTM F1739-96(2007) Standard Guide for Performance of a Water Rescuer Level I
10	Radio Equipment	MIL-STD-6016 MGN 324 Operational Guidance on the Use of VHF Radio and Automatic Identification Ssystems USCG Marine Radio Information For Boaters
11	Recover Victim	ASTM F1824-97(2007) Standard Guide for Performance of a Water Rescuer Level II
12	Rescue boat phase 1	ASTM F2266-03(2008)e1 Standard Spec for Masses Used in Testing Rescue Systems and Components
13	Rescue Victim	ASTM F1824-97(2007) Standard Guide for Performance of a Water Rescuer Level II

An example of the Standards Traceability table

Related elements

- Protocol
- Standard
- UAF Element

Related procedures

- Working with Standards Traceability table