

Capability Configuration

Description

MODAF/NAF: A composite structure representing the physical and human resources (and their interactions) in an enterprise. A CapabilityConfiguration is a set of artifacts or an organization configured to provide a capability, and should be guided by [doctrine] which may take the form of Standard or OperationalConstraint stereotypes.

DoDAF: NA

Architecture Framework

MODAF, DoDAF, NAF

Properties

Property	Description
doctrine : Constraint[1..*]	Represents the doctrinal line of the capability development.
deployedMilestone : ConfigurationDeployed[*]	The milestone at which the configuration is deployed.
noLongerUsedMilestone : ConfigurationNoLongerUsed[0..1]	The milestone at which the configuration is no longer used.
incrementMilestone : CapabilityIncrementMilestone[*]	The milestone for incrementing a CapabilityConfiguration.
outOfServiceMilestone : OutOfServiceMilestone[0..1]	The milestone at which the capability is out of service.

Extensions

UML Class

Related DoDAF views

[CV-3 Capability Phasing](#)

[CV-5 Capability to Organizational Development Mapping](#)

[OV-2 Operational Resource Flow Internal Description](#)

[OV-3 Operational Resource Flow Matrix](#)

[OV-5 Operational Activity Model](#)

[SvcV-6 Services Resource Flow Matrix](#)

[SV-1 Systems Interface Description](#)

[SV-2 Systems Internal Resource Flow Description](#)

[SV-3 Systems-Systems Matrix](#)

[SV-4 Systems Functionality Description](#)

[SV-6 Systems Resource Flow Matrix](#)

[SV-7 Systems Measures Matrix](#)

[SV-8 Systems Evolution Description](#)

[SV-9 Systems Technology and Skills Forecast](#)

[SV-10a Systems Rules Model](#)

[SV-10b Systems State Transition Description](#)

Related MODAF views

[MODAF. StV-3 Capability Phasing](#)

[MODAF. StV-5 Capability to Organization Deployment Mapping](#)

[MODAF. OV-2 Operational Node Relationship Description](#)

[MODAF. OV-3 Operational Information Exchange Matrix](#)

[MODAF. SV-1 Resource Interaction Specification](#)

[MODAF. SV-2 Resource Internal Communications Description](#)

[MODAF. SV-3 Resource Interaction Matrix](#)

[MODAF. SV-4 Functionality Description](#)

[MODAF. SV-6 Systems Data Exchange Matrix](#)

[MODAF. SV-7 Resource Performance Parameters Matrix](#)

[MODAF. SV-8 Capability Configuration Management](#)

[MODAF. SV-9 Technology and Skills Forecast](#)

[MODAF. SV-10a Resource Constraints Specification](#)

[MODAF. SV-10b Resource State Transition Description](#)

[MODAF. SV-10c Resource Event-Trace Description](#)

[MODAF. SV-12 Service Provision](#)

Related NAF views

[NCV-3 Capability Phasing](#)

[NCV-5 Capability to Organisational Deployment Mapping](#)

[NOV-2 Operational Node Connectivity Description](#)

[NOV-3 Operational Information Requirements](#)

[NSV-1 System Interface Description](#)

[NSV-2 System Communications Description](#)

[NSV-3 System to System Matrix](#)

[NSV-4 System Functionality Description](#)

[NSV-6 Systems Data Exchange Matrix](#)

[NSV-7 System Typical Quality Requirements Description](#)

[NSV-8 System Evolution Description](#)

[NSV-9 Technology Forecast](#)

[NSV-10a Systems Rule Model](#)

[NSV-10b Systems State Transition Description](#)

[NSV-10c Systems Event-Trace Description](#)

[NSV-12 Service Provision](#)