L1 Node Types

Description

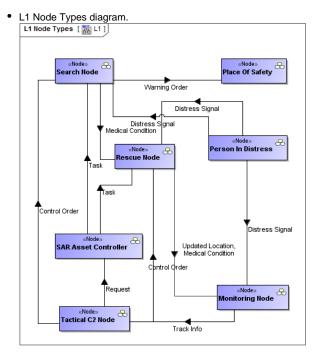
The L1 Node Types view specifies the types of logical Node used in the architecture. The nodes can be organized into a specialization hierarchy (subtype-supertype). An L1 view is used to define all the Nodes that will appear in a Logical Architecture. Nodes are elements of capability that are assembled and orchestrated in Logical Architecture. The levels of capability provided by each node are expressed as Measures of Performance, and these may be dependent on the environments in which the Node is required to operate.

The L1 view may be used to:

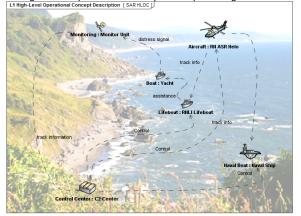
- Initial set up of a Logical Architecture.
- Define measure of performance for requirements specification purposes.
- Define the types of environment in which Nodes may operate.

Implementation

To create an L1 view, you can use one of the following diagrams:



L1 High-Level Operational Concept Description diagram.



• L1 Free Form Node Types diagram.

Related procedures

- Creating L1 Node Types diagram
- Creating L1 High-Level Operational Concept Description diagram
- Creating Operational Exchanges in L1 Node Types diagram

Related elements

- Node
 Logical Architecture
 Operational Exchange
 Exchange Element
 Node Port
 Capability
 Exhibits
 Actual Location
 Location Type
 Energy
 Materiel
 Is Capable Of Performing
 Operational Activity
 Resource Artifact
 Software
 Capability Configuration
 Organization
 Post
 Problem Domain
 Security Domain