

Joint C2 Architectures and Capability Assessment Enterprise (JACAE) Demonstration Handout



Vision

J89's vision is to provide comprehensive processes within a reusable, and authoritative database accessible Department of Defense (DoD) wide via a federated environment for architecture development and analyses, supporting joint missions from the tactical to the strategic levels for capabilities development, the acquisition process, and capability portfolio management (CPM).

Description

JACAE was developed by USJFCOM's Joint Capability Development Directorate (J8) under the Joint Architectures & Capability Engineering Division (J89) to support architecture development, analyses, capability assessments, and capability portfolio management (CPM). JACAE is an aggregation of sound architecture and analysis methodology and processes, a tool suite and a small team dedicated to development, maintenance and support.

JACAE Quick Facts

- Uses SGS Teamcenter Systems Engineering ®
- MS Windows Platform with MS Office Professional Interface (Word, Excel, and Visio)
- Enterprise level Configuration Management and Change Control
- Quality graphics available As Stencils/Icons for Platforms, Weapons Systems/Equipment
- Data Centric Environment, including an Extensive schema with customized object attributes and relationships
- Supports auto-generation of DoD Architecture Framework views and creation of integrated/hybrid views
- Provides reusable enterprise information that can be modified at the project level
- State of the art system infrastructure

Quality Graphics



