

Enterprise Architecture

SimIS employs experienced Certified Enterprise Architects who bring expertise and certifications in multiple architecture frameworks (i.e., DoDAF and EA3). SimIS architects have demonstrated their proficiency, providing Marine Corps Operational Architecture support since 2012. We work with our customers to elicit requirements in order to provide Service specific and multi-service operational integration via solution architecture models and data development.

Our SimIS EA Team includes former Army, Navy and Marine Corps service members who are experienced and well-versed in architecture development and proficient in using architecture development tools (i.e., Erwin Casewise Suite, System Architect). We are trained and experienced in data modeling, and have both DoD and Federal Government EA Experience. With a proven ability to deliver high quality enterprise architecture support, our team strives to find better, more effective ways to analyze, design, and implement solutions that support the business capability of an organization.

Offers full spectrum Enterprise Architecture Development

- DoD Architecture Framework (DODAF)
- Executable Architecture Analysis Modeling (EAAM)
- Modular Open System Architecture (MOSA)
- Model Based System Engineering (MBSE)
- Development of JCIDS DoDAF 2.0 Architectures
- Data driven DoDAF MetaModel (DM2) Architecture

Certified Enterprise Architects

- Federated Enterprise Architecture Certification (FEAC)

World Class Architecture Development and Analysis Tools

- Erwin Suite Casewise – Data-driven models and data governance tools for data management and visualization
- System Architect
- SPARX
- Magic Draw
- Analysis and Management of Architecture Data for Lifecycle Management

