

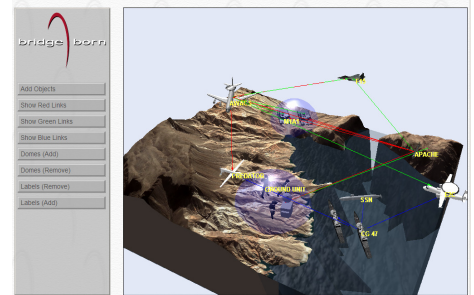


## ARCHITECTURAL VISUALIZATION AND ANALYSIS

Bridgeborn's Architectural Visualization and Analysis© (AVA) Solution is designed to provide leadership, decision makers and analysts with a set of tools to easily understand, communicate and act on critical data stored in Enterprise Architectures. Leveraging our skills in Service Oriented Architectures (SOA), web services and Extract, Transform, Load and Visualize© (ETL-V), Bridgeborn has created a reusable framework that can represent complex architectures through an intuitive, 3D graphical representation. Bridgeborn's AVA© solution uses ETL-V© to break architecture data out of proprietary formats, thereby making the data easier to consume/use across different solution sets and platforms (including the Bridgeworks© data visualization platform). AVA©'s interoperability and flexibility allows analysts to introduce critical data inputs from other enterprise perspectives such as portfolio management, operations planning and integrated simulation and testing, providing visibility across an entire enterprise.

### FEATURES

- Effectively communicates information about complex enterprise architectures to non-technical personnel
- Bridges multiple stakeholder perspectives (operations, systems, and technical orientations) through layered, contextual views
- Uses enterprise architectures as data sources for portfolio management as well as verifying and validating operational threads
- Displays complex architectures through intuitive, 3D visualizations
- Web and browser-based delivery options allow for collaborative use among communities of interest
- AVA© solution provides intuitive drill-down mechanism for access to critical source data and allows seamless navigation from operational views to systems level and technical views
- ETL-V© approach makes architectures interoperable by decoupling architecture data from proprietary formats



### BENEFITS

- Improves communication and collaborative decision making across distributed parties
- Solution saves time and money by providing leadership and analysts with "at a glance" understanding of complex architectures
- Supports better and more informed decision making by turning otherwise incomprehensible architecture data into actionable intelligence
- Intuitive 3D views of architectures provide unprecedented visibility into and across architectures saving time and money in the decision making process
- Reduces reliance on brute force approach to report generation, allowing decision makers to focus on making decisions rather than collecting and analyzing architecture data
- Discovery tools allow analysts and leadership to make better decisions by finding patterns and trends in architecture data that may go un-noticed in traditional, static 2D views of networks
- Adds a temporal dimension to analysis through the animation of changes in data over time

**ARCHITECTURAL VISUALIZATION AND ANALYSIS - POWERED BY BRIDGEWORKS©**