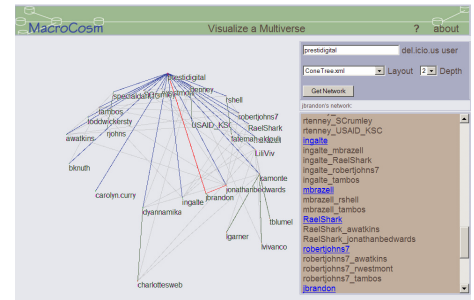


NETWORK ANALYSIS TOOLS

Bridgeborn's Network Analysis Tools are a series of web-based solutions designed to provide analysts, managers, decision makers and users of web 2.0 applications with visibility into and across a wide range of networks. 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 any data source with relationships (or any data source from which relationships can be derived) as a dynamic, graphical representation of a network. Powered by Bridgeworks©, Bridgeborn's Network Analysis Tools deliver results of queries through 3D/4D visualizations that are interactive and navigable, aiding in discovery and analysis. Bridgeborn's Network Analysis Tools can be applied to social networks, e-mail chains, transactional (buyer-seller data) as well as SCADA systems and cyber networks.

FEATURES

- Visualizes network relationships with layered, contextual information
- Identifies network traffic and transaction patterns
- Quickly and easily develops web-based reports for use individually or collaboratively
- Use Bridgeworks© for temporal analysis to discover patterns and trends that emerge over time
- Displays any network data through interactive, 3D views to provide greater visibility and navigability into and across virtually any network
- Extensible framework allows for inclusion of data from multiple data sources presented through a single view
- Link cyber networks to physical infrastructure through a virtual environment
- Multiple views in existing library of visualizations techniques including:
 - Radial tree – to find degrees of separation in a network
 - Cone tree – to view hierarchical relationships within a network or an organization
 - Force Directed – to find communities of interest in a network and links between communities
 - Graphs, maps and charts



BENEFITS

- Solutions can be easily applied to any industry with network data
- Single web-accessible environment allows for collaborative decision making across distributed parties
- Interactive, 3D capabilities allow for unprecedented visibility into and across complex, multi-layered network data
- Discovery tools allow analysts and leadership to make better decisions by finding patterns and trends in network data that may go un-noticed in traditional, static 2D views of networks
- Reporting capabilities and 3D views provide an "at a glance" understanding of a network, saving time and money in the decision making process
- Capabilities for analysis over time provide analysts and decision makers with best available tools to shorten decision time and make better, more educated decisions

NETWORK ANALYSIS TOOLS - POWERED BY BRIDGEWORKS©