

Monolith Topology Manager



Monolith – Delivering Next Generation Monitoring for Operations

Overview

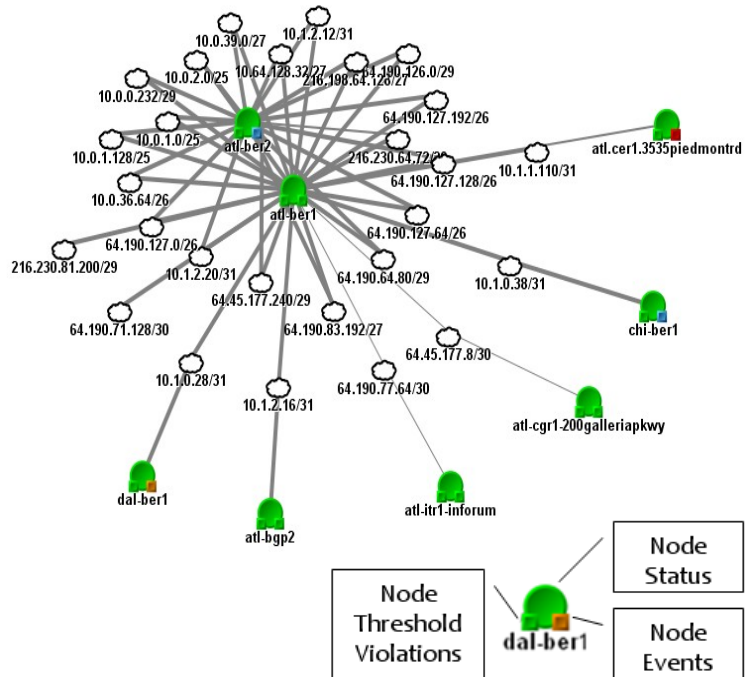
Monolith Topology Manager provides integrated auto-discovery, topology mapping, and root-cause analysis to give customers a dynamic representation of their networks. These tools have always been highly desired by companies in the technology management arena, but most vendors have struggled to develop a workable solution.

Monolith leads the industry with this new addition to the mSuite ITM Solution. Topology Manager allows organizations to automatically discover their networks, create dynamic topology-based maps, present Realtime status indicators for each node, and perform connectivity-based Probable Root Cause Analysis (PRCA) to provide downstream suppression.

Key benefits of Topology Manager

- Fully integrated into Monolith's single code set
- Great time-to-value (quick deployment)
- Fast discovery and easily maintainable
- Highly scalable
- Capable of handling any hierarchy – logical or physical

Topology Management Solution



Product Features and Benefits

Features

- Auto-discovery of network infrastructures
- SNMP deep discovery of devices
- Topology Overview reports showing number of devices or interfaces being managed, by type and by status
- Supports standard and customer topology hierarchies
- Open correlation engine supporting customer specific enhancements (not a black box correlation engine)
- Full integration with Dashboard Engine for real-time Topology Dashboards
- Supports custom topologies incorporating business logic & visualization (e.g. application modeling)

Benefits

- Provides accurate and up-to-date network inventory
- Key tool for help desk and managers to drill into device attributes
- Improves network availability & reliability due to faster MTTR delivered via correlation & topology displays
- Improved operational efficiency via correlation & real-time displays
- Automates management efforts
- Complete visibility of your network devices
- Improves accuracy of inventory data to provide for more informed decision making

The Monolith Advantage

With Topology Manager, organizations can automatically discover their networks, view dynamically created topology maps, deliver topology dashboards with realtime status indicators for network operations staff, perform connectivity based Probable Root Cause Analysis for providing downstream suppression functionality, and adapt the hierarchy storage engine and correlation models to meet their unique needs. Monolith has distinct advantages over our primary competitors in this market segment. The first key differentiator is the fact that Monolith has not acquired this technology. It was built by our developers to fit into our single code-set solution. This allows the look, feel and administration of Topology Manager to be highly consistent with our other modules and allows us to leverage data from our other components for a more streamlined solution. The second distinctive advantage is our open architecture. The few competitors that do have solutions in this space deliver it with a black box construct.

