

Automating Network Management

The Entuity Way

For some people, provisioning is the first thing that comes to mind when they think of automating network management, but there's much more to it than that. Automation in Entuity refers more broadly to "taking the work out of network management" so you can focus on projects important for the business. In a nutshell, here's how we do it.



Install quickly

Entuity's unified design includes all functional areas in one software image, plus an embedded database and web server in every Entuity server. This eliminates manual integrations and backend setup.



Eliminate the need to manually select devices and ports to monitor

Entuity provides automatic auto discovery of all devices and ports by default, as well as automatic detection of updates.



Automate reporting

Entuity includes 140 out of the box reports in a variety of formats to meet most business needs. Entuity reports can be scheduled and automatically emailed to specified recipients, which streamlines and minimizes administrative overhead.



Generate events automatically

Entuity monitors by default the metrics needed to assess the health and wellbeing of the network. Automatic event and "Incident" generation happen on a port-by-port and metric-by-metric basis and can also be configured to trigger actions, such as notifying a network administrator when an incident has been opened for a specified amount of time and escalating it if the incident is open even longer.



Enable proactive performance management

Entuity allows you to set thresholds that automatically detect and alert you to abnormal utilization behavior. For example, embedded flow monitoring reveals who or what is causing high utilization and provides instant access to flow top conversations and applications.



Recognize thousands of devices out of the box

Entuity recognizes over two thousand devices out of the box. There's no need to apply templates to devices or model them manually.



Automate topology mapping

Entuity's automatic tracking and rescanning of the network means you can trust your maps and inventory because changes are automatically picked up. Entuity maps can also be exported to Visio.



Cut out event storms

Entuity includes predefined rules for avoiding event storms and lets you easily create custom filters. These features help you quickly identify and focus on the most important problems.



Pinpoint where problems are

Entuity incorporates root cause analysis that identifies the causative device, not the downstream affected ones. It exposes which problems need to be prioritized, drastically reducing service outages, Mean Time to Repair (MTTR), and manual labor.

To sign up for a free trial, visit entuity.com or email us at info@entuity.com.

