

## PRODUCT BRIEF

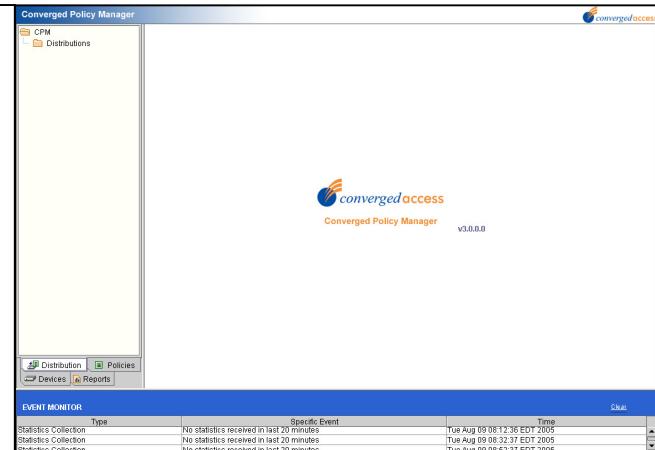
# CONVERGED POLICY MANAGER

## CENTRALIZED QOS POLICY MANAGEMENT WITH ADAPTIVE ADJUSTMENT TO CURRENT NETWORK CONDITIONS

As the number of deployed Converged Access' Converged Traffic Managers (CTM) and Converged Compression Appliances (CCA) in a network grows, network administrators face the challenge of maintaining policies on all the devices and gaining an understanding of the health of the network.

The Converged Access Inc (CAI) Converged Policy Manager (CPM) enables centralized policy-setting, reporting, distribution and control of remote CAI devices. With the CPM, administrators can easily optimize the performance of large-scale CTM and CCA deployments.

CPM is also the only Policy Based Network Management product that can automatically adjust QoS policies based on the current state of a customer's network. Hence allowing the network resources to deliver a consistent, measurable service to users.



Based on an intuitive, browser-based application, CPM administrators are able to define, distribute, monitor and fine-tune precise QoS policies to highly distributed network locations. Ease of use is provided via an intuitive GUI that allows flexible access from any browser on the network. Arcane and time-consuming access control list configuration is replaced with an easy-to-use graphical interface. Key CPM advantages include:

- Easily manage large CTM and CCA deployments, providing the lowest TCO.
- Define and maintain QoS policies with granular control down to the individual user level
- Distribute policies automatically to several hundred devices
- Create network level reports across devices

## Product Highlights

### CENTRALIZED MANAGEMENT AND CONTROL

With the CPM, precise policies can be established for different traffic types, locations and users. These "policy sets" can be configured to automatically reallocate network resources based on time of day. Network administrators can easily "point and click" their way through the list of devices and distribute policy updates. The ability to define and distribute global policies simplifies large-scale network deployments. Administrators also get feedback of whether the distributed policy was successfully applied on the devices.

### NETWORK WIDE REPORTING

A comprehensive reporting system enables immediate or scheduled network-wide reports that can be sorted by device, policy and

application. Trends can be analyzed to proactively adjust rather than reactively recover from changes in network conditions. Detailed capacity reporting allows new applications and services to be deployed without over-provisioning the network. Network utilization reports provide the ability to reconfigure policies to better optimize performance or delay the purchase of additional bandwidth. In addition, detailed performance records provide the ability to audit or bill-back usage to different business departments.

The reporting feature allows network managers to "point and click" through the choices to run reports by device, compression policy or application, and schedule reports to run immediately or at specified intervals. CPM also has the ability to automatically post reports onto a web-server which can be used as a portal or email them to specific users.

### ADAPTIVE POLICY MANAGEMENT

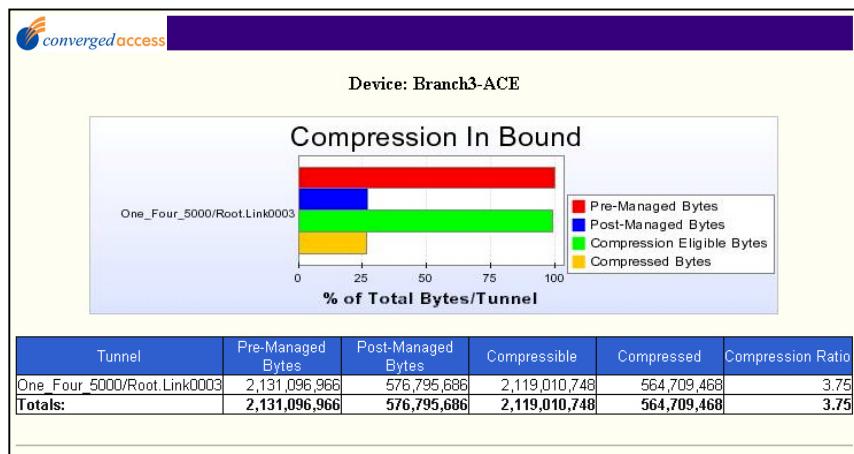
The CPM is the only policy-based network manager to automatically and dynamically change QoS policies based on current network conditions.

Adaptive Policy Management (APM) performs real-time adjustment to network state. For example, the CPM proactively communicates with down stream routers to watch for link state changes. It first determines if the link is truly down or just experiencing a temporary problem. If a real problem exists, the CPM automatically changes the policies of the CAI device to match the new WAN link. The CPM then continues to communicate with the router to determine when the problem is resolved. Policies can then be re-adjusted to the original settings.

By changing, rather than globally scaling the policy, CPM can ensure that mission critical traffic still continues to operate effectively and all other traffic receives best efforts service until the main link is restored.

### SYSTEM REQUIREMENTS

- Microsoft Windows 2000 Advanced Server
- Pentium III 1.0 GHz or higher.
- 1 GB of RAM.
- 40 GB hard drive or higher.
- Monitor with video resolution 1024x768 minimum
- CD-ROM drive.



An example report of the compression seen at a particular device