

## Performance Management

MAX Everest range of products empowers you to monitor the performance of your network, servers, applications, and services. Proactive monitoring using Everest range of products helps you to prevent any future failures and increase the Mean Time Before Failure (MTBF), thus maintaining high quality of service and ensuring customer satisfaction.

## Network Performance Monitoring

MAX Everest monitors the performance of your network devices and the traffic patterns. The various reporting and views enable network engineers or CIOs to analyze and comprehend the current network performance and predict future trends.

Everest monitors CPU, memory, disk, interface utilization and their response times. The configured performance thresholds allow operators to take preemptive steps to prevent any possible future problem before it impacts the business.

The close integration between the performance management and the Map view enables the operator to get a geographical view of the network performance and at the same time performance of the network connectivity across many sites.



## Server and Application Performance Monitoring

MAX Everest monitors diverse set of servers including, but not limited to, Windows, Solaris, Linux, HP, IBM, and Compaq. Additionally, it monitors critical business applications like Microsoft SQL Server, Exchange Server, Oracle, IIS, Apache, Dominos, etc.

With close integration of the network, server, and application performance parameters, the reports and views provide powerful analytical data for the operator to find the root cause of the any future problems and helping them to proactively address them.

Additional Integration with the Syslog modules and the SLA modules take the network, server, and application monitoring to a higher level of operational efficiency for the operator.



## End-to-End Monitoring

MAX Everest's N2N emulates a real-user experience and finds the overall response time of the application, server, and the network. The integrated view on the user-experienced response times with the actual network, server, and application QoS parameters enable operator to find the root cause of any degraded services across heterogeneous networks and network devices.





### Service Level Management

MAX Everest' SLA module allows you to take your business processes into the next level of customer satisfaction assuring Service Level Agreements.

Everest SLA allows you to set and monitor SLAs of your network performance that you may have committed as a service provider or you may have been promised as a customer of your service provider.



### Comprehensive Reports

MAX Everest provides default Report templates, which you can customize and reuse. In addition, you can create your own Reports and catering to your unique requirements. Some of the reports include

**Trending Analysis:** The Trending graphs plot the values of statistics vis-à-vis time and graphically present the history of the performance statistics.

**Pattern Analysis:** The Pattern Graphs plot the values of statistics over some repetitive time patterns. They provide the pattern analysis of the performance statistics over a specific time range, such as hour of day, day of week, month of year, etc.

**Events Summary:** The Events Summary graphs provide data that help in keeping track of Everest events.

Everest improves your operational efficiency by enabling you to generate Auto Reports, convert the reports into PDF, and email the reports to any recipient.

### Views

MAX Everest comes along with views and allows operators to add new views based on the operational needs. The views provide integrator across heterogeneous network elements and additionally integrate various modules to provide a view that gives all the summary and drill-down options to the users.

Each Operator can configure his own My View page, which provides highlights to the performance parameters of his interest.

Everest provides users to define business processes or lines of business in the domain views which helps in monitoring the status of the business processes in a tree-based view.

**The Views support PDF Conversion abilities and auto periodic report to email improves operational efficiency**

