

Server and Application Management

While your network stands as the backbone of your organization, your servers form the heart of your business, and your applications the hands and legs of your operations, such as facilitating the flow of information, delivery of services in all directions, and getting things done across the business environment. Both servers and applications have to work and stay healthy to guarantee that your whole business is working efficiently and running in best condition.

MAX Everest is your network's general physician—one that not only diagnoses and cures illnesses, and predicts future problems, but also sets preventive measures to guarantee the good health of your servers and applications. Everest sees to it that your servers are operating in peak performance at all times and enables you to manage the capabilities of your applications to safeguard their QoS. Everest constantly monitors your application and server's health and proactively alerts you of any potential anomalies and actual problems.

Fault Management

MAX Everest provides powerful fault management capabilities capturing the faults of servers including server reachability analysis, syslog data collections, and application availabilities. With its notification, escalation, and acknowledgement features, it helps large organizations with different application expert administrators to work together to ensure that the end service is meeting up with the established SLAs.



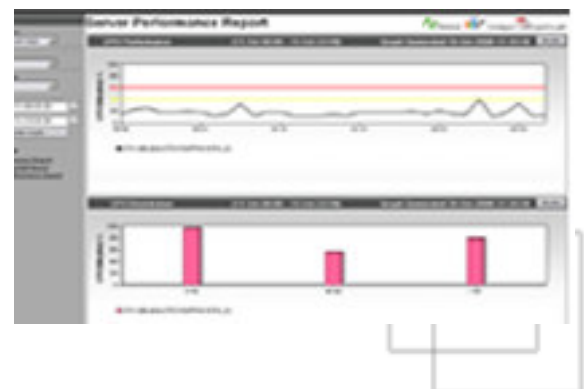
Performance Management

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 behavior and predict future trends.

The configured performance thresholds allow operators to take preemptive steps to address 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.

The technologies used for performance data collection includes, but not limited to, SNMPv1, v2c, v3, Netflow, Microsoft WMI and PDC, Syslog, Proxy Ping, etc.



End-to-End Monitoring

MAX Everest 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, network devices, servers, and applications.



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.

System Management Reports & Views

MAX Everest provides default Report templates, which you can customize and reuse. In addition, you can create your own Reports catering to your unique requirements. These reports include trending, pattern and summary analysis to analyze the past behavior and predict the future behavior.

MAX Everest comes along with views and allows operators to add new views based on the operational needs. The views provide integration 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 improves your operational efficiency by enabling you to generate Auto Reports, convert the reports into PDF, and email the reports to any recipient.

