Max everest

An Easy-to-Use Enterprise Infrastructure Management System

MAX Everest – A Comprehensive Network Management System



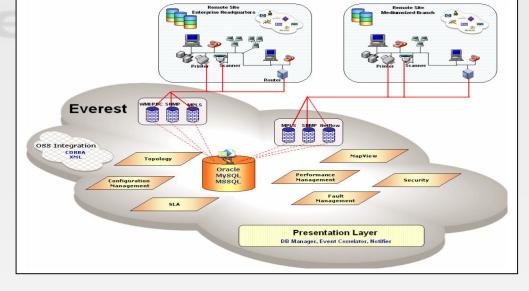
MAX Everest – A Comprehensive Network Management System

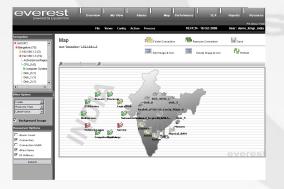
MAX Everest delivers an integrated solution that provides an end-to-end network management system that constantly monitors heterogeneous and often complex IT environments. By proactively managing your IT Infrastructure, Everest ensures your business availability, helps you cut down operation costs, and still scale up your business as it grows, and ultimately improves your ROI.

DISTRIBUTED ARCHITECTURE

MAX Everest has distributed, but data centric, architecture. A scalable architecture ensures that your monitoring system can be scaled up with the growth of your network and keeping pace with high quality of service for new rolled out services. This improves the time to create new services and helps you be ahead of your competitors.

The geographically distributed deployment enables large enterprises with multiple locations to manage their end-to-end network efficiently with low investments and operational cost without compromising on efficiency.





Automatic Discovery:

MAX Everest provides automatic discovery features coupled with its powerful topology relationship discovery to automatically build the network topology maps. The topology discovery algorithms support discovering relationships between routers, switches, and hosts.

Fault Management:

MAX Everest provides powerful fault management capabilities, such as Event and Alarm Management, Syslog Management, SNMP Trap Management, Event Correlation, Notification, and Escalation and Acknowledgement.

The Powerful Notification Methods and the CORBA or XML based APIs helps the integr ation of Everest with your existing OSS products like Trouble Ticketing Systems helping to automate the OSS activities and increasing ROI.

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Performance Management:

MAX Everest monitors the performance of your network devices and the traffic patterns. It monitors the availability and utilization of Interface traffic, CPU, Memory, Disk, etc. The various reporting and views enable network engineers or CIOs to analyze and comprehend the current network behavior and predict future trends.



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, network devices, servers, and applications.

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Service Level Management:

MAX Everest's 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 Internet service provider or you may have been promised as a customer of your service provider.

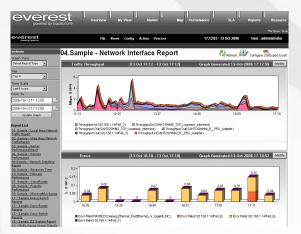
MAX Everest's SLA helps you measure the performance against the agreed Service Level Agreement and know the under-performing resources beforehand and take remedial actions.

Multiple Operator Views:

MAX Everest provides grouping of the network resources across multiple geographical operators based on their locations, or specialized skilled operators based on their specialization, or line of responsibility based on the business process in a single system but still catering to the different access levels of different operators.

These views provide in-depth visibility into the performance of your IT Infrastructure and enable your IT operators to take remedial actions beforehand.





User-friendly Reports and Graphs:

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, perform trend analysis and pattern analysis with the historical data, and predict the future behavior enabling capacity planning and ensuring high quality of service every time.

About Equator One

Equator One is a leading provider of IT infrastructure management solutions and mobile infrastructure that increase and optimize the performance and availability of mission-critical computing infrastructure.

Our comprehensive suite of solutions is designed to address the fault and performance requirements enterprises and newgeneration service providers have. They proactively measure and manage the crucial infrastructure resources, and provide visibility and flexible mechanism for optimizing the business operation.



Based on an open, distributed and scalable architecture, our solutions provide a whole host of business, service level, applications and systems and network management capabilities.

Aside from optimizing your organization's IT infrastructure performance and availability in the Enterprise environment, Equator One's solutions deliver a high return on investments (ROI), and lower the total cost of ownership to our service provider customers, while allowing you to achieve maximum profitability. This is imperative in today's business context, where IT investments are tightly bound to business goals, and have to yield high business benefits to organizations.

Headquartered in Singapore, we have representatives in China, Hong Kong, Korea, India, Indonesia, Malaysia, Taiwan, US. Together with our partners, we deliver our innovative, best-in-class technologies to you around-the-clock.