

End-to-end infrastructure management system

Whatever the size and focus of your business, growth of your business relies on your infrastructure. Keeping that infrastructure in best shape at all times is crucial to your operations; downtime can result to substantial loss. Today, there is neither place nor prospect for businesses that compromise the quality of service (QoS). Hence, it is vital to proactively manage your infrastructure—identify and troubleshoot problems before they impact your customers, or better yet, stop them in their tracks before they even happen. Business availability is paramount to your customers, and their loyalty is tied to whoever guarantees it without fail.

Though the network is the backbone of your business, you also need to proactively manage your servers, applications and services. At the same time, it is important to increase the return on investments (ROI) by cutting costs and improving QoS. It is not financially viable to invest in many products that address only certain segments of your business. MAX Everest provides an all-in-one and element-specific solution, thus maximizing your software investment and enhancing your ROI in one go. Everest recognizes your concerns, and in turn provides you with a powerful end-to-end infrastructure management approach with the following capabilities:

- **Fault Management.** Everest detects potential/actual faults before they occur and impact your services. At the first hint of trouble, Everest can alert the designated personnel at once, even trigger self-remedy applications...
- **Performance Management.** Everest delivers a highly sophisticated and well-integrated fault, performance, and availability management mechanism that spans across a complex, heterogeneous IT infrastructure...
- **Network Management.** Everest tackles your network management concerns by providing a single point of solutions for infrastructures constituting a diverse range of network technologies, vendors, and protocols
- **Server Management.** Your servers form the heart of your business—facilitating the flow of information and delivery of services in all directions. The heart has to work and stay healthy
- **Application Management.** Your applications are the hands and legs of your business—getting things done all across the business environment...
- **Syslog.** The MAX Everest Syslog Module adds to the power of fault, server, application, and security management.
- **Service Level Management.** Everest scales up your customer services, guaranteeing them high quality of services committed and monitored with the MAX Everest SLA Module...
- **User Emulation and Sniffing.** Everest provides emulation capabilities with the MAX Everest N2N Module providing to user the response time of their critical services from different locations...
- **Scalability.** With it's distributed and data-centric architecture, Everest can be deployed in multiple sites to allow unlimited scalability, helping you through your business expansions...
- **Centralized and Localized Management.** Based on a distributed architecture, Everest supports a centralized as well as localized view of your entire infrastructure...
- **Capacity Planning.** Everest empowers you to review, plan, and manage capacity requirements to provide new services and support existing offerings at lower cost...

