Max everest

An Easy-to-Use
Enterprise Infrastructure Management System

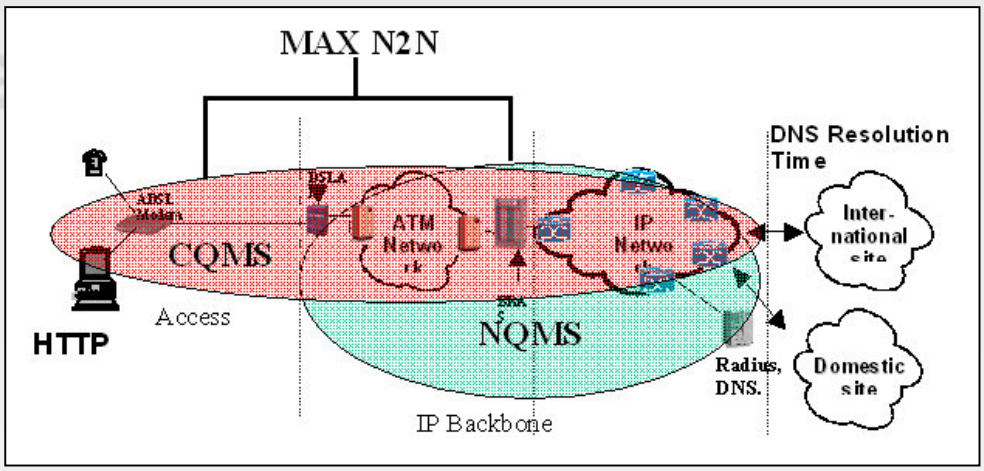
MAX Everest – N2N

MAX Everest N2N - A Seamless, End-to-End Network Performance Monitoring System

MAX Everest N2N is a monitoring and management platform designed for monitoring end-to-end performance at the application and service level. 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.

MAX Everest N2N Architecture

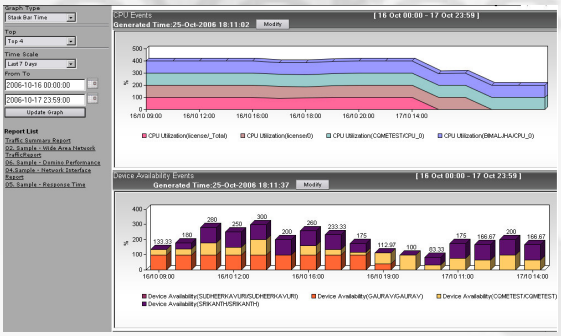
To measure and quantify service performance from the provider edge and customer edge, MAX Everest N2N is divided into NQMS (Network Quality Measurement System) and CQMS (Customer Quality Measurement System).



Key Features

Central Policy Server

MAX Everest N2N Policy Server that is located in the IP network provides centralized provisioning and management of polling agents for NQMS and CQMS. MAX Everest N2N provides an easy-to-use and intuitive Web-based user interface for administrators and operators to use.



MAX Everest NQMS

NQMS is a polling agent that is deployed at every POP (Point-of-Presence). The NQMS is connected to the provider's network in very much the same way as a customer would be (i.e. broadband connection) and thus provide a customer-point-of-view platform for service monitoring and performance. NQMS performs active polling and polling configurations such as Web, Email, Radius, FTP, HTTP, DNS, Generic TCP, PING, POP-to-POP, and Trace Route. MAX Everest allows administrators to define new NQMS.

MAX Everest CQMS

CQMS is a lightweight version of MAX NQMS, which can be downloaded onto the customer's PC on an on-demand basis. CQMS allows customers to see for themselves the performance of various services as measured from their own computer. CQMS is capable of passive polling. Passive polling is done in the background without user intervention, allowing the agent to *listen* to all the transactions within the user system. Passive polling also involves summarizing the amount of traffic for each protocol at regular intervals for the most commonly used protocols. Data collected passively by the CQMS agent for the applications and protocols is summarized at regular intervals, and replicated to the MAX N2N server. This data is available for viewing as reports on CQMS, as well as the MAX N2N console.

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 new-generation 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.