

# Get the **P O W E R** of **Q O S** Without the Complexity of its Setup™



Network managers and users are looking for predictability and consistency in the Internet.

*Al* meets these needs by facilitating the deployment of Internet Policy Quality of Service (QoS) protocols on your network.

## *Al* Simplifies QoS Setup

Turning organization-wide business policies into QoS policies for traffic policing and traffic shaping isn't easy. It requires interaction and understanding of diverse divisions within your organization, a deep understanding of your network configuration and engineering, and finally, a comprehensive knowledge of all of the applications served by your network. *Al* is a software tool that simplifies the process.

## Gather Business Priorities

*Al* gathers requests from your business users via a wizard. *Al* permits the individuals responsible for setting business policy for your organization to determine realistically which applications and services should receive higher priority on your network. *Al* combines the requests with information about network usage that is stored in a descriptive database.

## Understand and Control Your Network

*Al* allows your network administrators to confirm or deny usage requests. *Al* produces reports as well as suggested router and switch configurations appropriate for your network.

## Integrate with Open Standards

*Al* has an open standards-based architecture which makes *Al* easy to install, implement, and operate.

## Set Appropriate Network Service Levels

In today's environment of increased pressure to contain costs, using *Al* helps large enterprises increase the efficiency of their network management organizations, while guaranteeing performance to their end users.

## Embrace the Next Generation Internet

*Al* facilitates the deployment of next generation networks by providing an open architecture, scalable tool that integrates with current network management systems. It enables new revenue streams, more efficient network usage, and an easy way to make traffic priorities fit business priorities.

*Al* can help you deploy key new Internet applications such as Voice over IP (VoIP) as well as technical infrastructures such as Virtual Private Networks (VPNs). It also helps "police" the network by restricting applications that have low value but high cost.

## Should I Implement QoS?

By configuring your routers and switches, Internet Policy Quality of Service (QoS) lets your network deliver a guaranteed level of throughput for business-critical network traffic. QoS gives you the flexibility and control you need to maximize the potential of your investments in bandwidth and helps you manipulate your network resources to better reflect organizational policies and concerns.

- QoS improves network service within large enterprises whether you operate your own network or choose to outsource network operations.
- Implementing QoS enables the development of a new revenue stream for Internet/intranet usage—giving flexibility in pricing data services.
- QoS "polices" the network by restricting applications that have low value but high cost.
- QoS optimizes corporate systems resulting in increased workforce productivity and cost savings.
- QoS ensures mission-critical business applications flow smoothly in the event of network troubles or catastrophes.