QoS module
Reserve and prioritize bandwidth to leverage your business services

A major challenge of today's organizations is successfully managing communication data in their network. With a diversity of technologies today, the internet is no longer used just for e-mail networks and FTP. Now, there is a wide variety of applications that transport many different types of data through the network. For example, multimedia applications, which are increasingly popular today, can send interactive data, audio streams and video streams, each application is unique in regards of data transmission, and thus requires different bandwidth and priority levels to ensure smooth transport, video-on-demand applications require wide bandwidth due to their high data volume, while video conference applications have delay-sensitive data and thus call for real-time service. Because each application has different needs, the network administrator is challenged with setting queue priorities, which can cause a negative impact throughout the network.

To meet this challenge, NetkaView Network Manager has developed an intelligent network management tool to help you to reserve and prioritize bandwidth for application usage. With the NNM - Quality of Service module, you can monitor real-time QoS parameters in order to analyze network quality for video and VoIP usage.

With the NNM- QoS Module, you can:

☑ Monitor quality of service parameters in real- time. NNM can also automatically discovery QoS policies and QoS class traffic rates, as well as offered and drop rate report monitoring.

☑ Achieve efficient traffic flow usage by managing bandwidth levels that are suitable for each data type or application.

☑ Classify and mark traffic flow, as well as provision QoS parameters together with policing to run now or scheduled provisioning deployment.

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