AT&T Applications Performance Management
Leverage your Network and Improve Performance

Applications Performance Management enables your business to run more efficiently every day so you can have a more leaner network while leveraging what you already have to its fullest capabilities. You want to minimize hiring additional network resources but still need the ability to make informed decisions on bandwidth purchases, new applications or other IT projects.

While speed and bandwidth are at the forefront, you also want to have the tools in place to detect, diagnose, remedy and report application performance to ensure that it meets or exceeds your long term goal of reducing costs while improving network utilization.

You need tools that are simple to understand but provide enough detail so that both your IT and managerial staff can understand. You want visibility into your top applications and locations so you may examine traffic patterns and trends to create detailed reports of specific business units, groups, peers, or services. These reports will display what the end points, applications and usage requirements are and provide the data to plan your needed bandwidth and network support.

Maximizing Wide Area Network (WAN) performance is also critical. Underutilized networks are costly and bottlenecks can cause lost data. You want faster video, file sharing, emails, web access and collaboration so your business will be more efficient and productivity will increase.

AT&T Applications Performance Management will provide visibility, optimization and acceleration tools for your network.

Know your Network
Knowing your IP VPN network and Managed Router Service is just as important as running your day to day business operations. A view of your network highway is just what you need to ensure traffic is managed and routed appropriately and resources are deployed where they are needed. You’ve been looking for an application that can help centralize operations, consolidate underused servers, eliminate tapes or backup hardware and get better views into the network with hierarchical reports and drill downs.

AT&T Applications Traffic Analyzer
AT&T Applications Traffic Analyzer is a reporting engine that enables you to generate performance reports at the application layer of your network. You have the unique ability to:

•  Get visibility into applications flow and traffic volumes via customizable reports with drill down capabilities
•  Pull usage breakdowns by application, sites or business units
•  Run simulations to understand impacts on your network
•  Provide information to rearrange applications data flow for maximum efficiency
•  Identifying new security threats, viruses and worms

AT&T Applications Traffic Analyzer will help you get the most out of your network investments by enabling efficiency via greater application visibility and direction. Greater ease of performing cost analyses makes planning simpler and more effective. And because AT&T

Benefits

•  Redundant data does not need to transit the WAN which will reduce your overall bandwidth usage
•  Optimization accelerates performance, minimizes latency, reduces re-transmission and maximizes your WAN capacity
•  With Video Delivery Optimization your video delivery is streamlined so only one copy of live streaming transits the WAN
•  You can run a CoS Simulation and generate “what if's” to understand, predict and engineer QoS changes
•  Generate reports by associating IP addresses/subnets to specific organization codes to allocate internal costs

Features

•  Traffic Analysis reports provides the flow of traffic between end points so priorities between applications and departments can be set
•  Get the information to help you account for usage to help minimize unnecessary expenses with Billing and Accounting reports
•  Pull traffic engineering reports and simulations to understand network impacts of CoS changes and more intelligently plan and grow your network
•  Reports with information about security parameters can help you identify issues and vulnerabilities
Applications Traffic Analyzer does not require hardware installation to be deployed, your network can benefit immediately.

**Accelerate your Applications**

You already have the first piece of network in place with your hardware and software. Now you can take the next step toward the future. With AT&T WAN Acceleration Service you have the ability to centralize servers and data centers while improving performance of high bandwidth applications like live video streaming and multimedia.

More and more, every user in your business demands immediacy. You are dependent upon the network and access to applications is crucial to your day to day business operations. In peak times your company’s usage may spike to as much as 90 percent of capacity. Adding bandwidth or capping your network is no longer practical. AT&T WAN Acceleration Service is a solution that can compress data, cache, and provide protocol acceleration, file pre-fetch, pre-positioning and print services. These capabilities will greatly improve performance and keep your business operations running smoothly.

If you’re planning for growth or your business requires additional applications, WAN Acceleration will give you room for expansion and support for more users while saving on additional deployment costs. Your plan may also include server consolidation achieved through an increase of network throughput between primary servers. Added throughput, faster replications and server centralization all lead to increased efficiency.

WAN optimization with its application accelerator helps make your traffic more secure. It is capable of monitoring and optimizing the WAN intelligently, managing and accelerating the flow of data in your network. You have the advantage of streamlined application delivery to end-users, reduced downtime and improved network management.

**AT&T Application Traffic Analyzer**

**AT&T WAN Acceleration**

**It’s The Right Choice For Your Business**

With technology transforming the way you do business, your network takes on an even more critical role in achieving the goals of reducing complexity, lowering costs and increasing productivity.

Your business may have unique branch offices with needs for different access types and devices. With WAN Acceleration you’ll be able to consolidate servers, accelerate key applications, and improve network performance.

To learn more about what AT&T Applications Performance Management can do for you, contact your AT&T Representative, or visit us on the web at [www.att.com](http://www.att.com).