

## FEATURES

- **Granular traffic and bandwidth management**, by source or destination IP, source or destination port number, application, username or group, organizational unit, or time of day.
- **Extensive reporting**, with the ability to automatically generate and distribute key reports.
- **Customizable rules** to block or limit traffic by percentage or to a specified number of kilobytes (or megabytes) per second.
- **Provides detailed reporting on users' Internet usage**, including Internet search queries, instant messaging messages, web sites visited, web sites denied, and more.

## Control traffic with bandwidth management

Your network gives staff and students access to the content, systems, and services that create a rich and powerful learning environment. But network misuse, tight resources, and lack of information can make managing your network time-consuming and frustrating.

**Lightspeed Network Traffic Manager** lets you keep an eye on your overall network health, and keep critical applications running on your busy network with advanced bandwidth limiting and prioritizing capabilities. Advanced reporting makes it easy to spot and resolve problems with hardware, software, overall system performance, and bandwidth utilization.

## BENEFITS

**Keeps your network running smoothly.** The performance of your network relies on access to network health and usage information. Network Traffic Manager allows you to ensure the availability of critical services by giving you an easy-to-understand overview of network usage and by providing you with the tools to manage traffic issues.

**Allows you to quickly pinpoint and resolve problems.** Problems with your network can be tracked down to a user, application, computer, or time of day. And flexible rules make it easy for you to adjust your traffic management to resolve problems—before they impact users and systems.

**Manages network bandwidth.** Guarantee bandwidth for your critical applications while blocking or limiting the bandwidth used by non-priority applications. Class-Based Queuing allows you to classify, allocate, and share network bandwidth among classes of traffic, while individual session management lets you supplement general queuing rules as required.

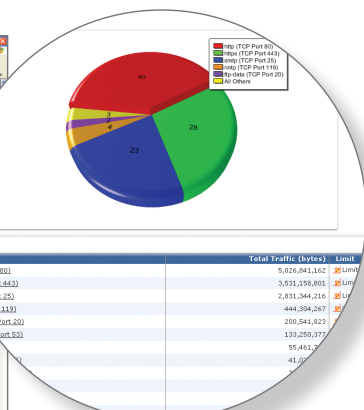
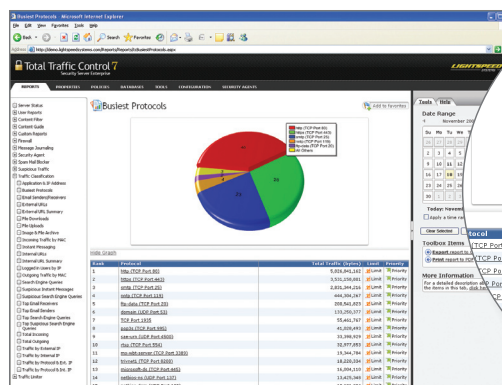
## Gives you granular control over your network.

With Network Traffic Manager's flexible rules, you can block or limit web content categories, peer-to-peer traffic, instant messaging, web applications, and questionable file extensions.

## Comprehensive, Customizable Reporting

Network Traffic Manager gives you access to comprehensive information about network usage and health, so you can adjust Acceptable Use Policies, review problems and troubleshoot issues, and plan for ongoing needs. You can see a high-level overview of network traffic, and then drill down for detailed information, with reports like:

- Top Network Users
- Busiest Protocols
- Total Incoming/Outgoing Traffic
- Logged In Users
- Search Engine Queries/  
Suspicious Search Engine Queries
- Instant Messages/Suspicious Instant Messages
- File Image Archive





Lightspeed

# Network Traffic Manager

## Network Solutions for Safe Online Learning

### Software solutions

Manage your school network with our all-in-one solution or its components:



### Lightspeed Total Traffic Control

Filter, secure, manage, and monitor with a single solution.



### Lightspeed Web Access Manager

Ensure safe web browsing with customizable filtering and features for safe Web 2.0 access.



### Lightspeed Email Manager

Archive and report on communications, while blocking spam.



### Lightspeed Security Manager

Block viruses, spyware, and malware with desktop and gateway security.



### Lightspeed Network Traffic Manager

Control traffic with bandwidth management.



### Lightspeed Power Manager

Manage energy use with automated power management.

### High-capacity network solutions

High-performance, scalable appliance-based school network solutions:



### Lightspeed Rocket Web Access Manager

Ensure safe web browsing on your high-capacity network with comprehensive, customizable filtering and features for safe Web 2.0 access.

### Lightspeed Rocket Email Manager

Efficiently block spam on your high-capacity network, while archiving and reporting on communications.

Customize your high-capacity network solution with the addition of our other software products.

Get a comprehensive, cost-saving solution for your high-capacity network by combining the two Rocket appliances with Security Manager, Network Traffic Manager, and Power Manager.

### About Lightspeed Systems

Lightspeed Systems Inc., founded in 2000, develops comprehensive network security and management solutions for the education market. We are committed to helping schools operate their networks effectively and efficiently, so educators can provide safe online teaching and learning environments.

### Exceptional Service and Support

Our unparalleled service and support mean our solutions will continue to deliver, long after their easy implementation. With any Lightspeed Systems solution, you can depend on:

- 24/7 live-person phone technical support.
- Comprehensive online knowledge bases.
- The Lightspeed Wiki, rife with user collaboration and product expertise.

### Professional Development & Training

Professional Services: We provide customized, collaborative professional development services to address your specific needs. For more information, please contact [ps@lightspeedsystems.com](mailto:ps@lightspeedsystems.com)

Training: To help you fully leverage your investment in Lightspeed Systems solutions, we offer an array of training options.

- Online introductory training and user demonstration videos.
- Administrator certification.
- Regional training throughout the U.S.

### Contact Us

Learn more about our products and services at [www.lightspeedsystems.com](http://www.lightspeedsystems.com)

### We Welcome Your Calls and Emails

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Sales: [sales@lightspeedsystems.com](mailto:sales@lightspeedsystems.com)

Support: <http://wiki.lightspeedsystems.com>



See the powerful reporting, policy creation, and customization features of Total Traffic Control, and our component solutions, for yourself. Schedule an online demonstration: [www.lightspeedsystems.com/demo](http://www.lightspeedsystems.com/demo)

