



Libraries

Visibility. Security. Control.

HOW CYPHONIX CAN HELP YOU

Network administrators for libraries face a unique set of challenges in providing secure, efficient Internet access. The hassle of poor Internet performance and need for content filtering for minors make complete Internet control essential. Cymphonix® Network Composer® is the only solution built specifically to provide administrators with the complete visibility, security and control they need to meet performance expectations and keep users safe and productive.

Bandwidth Reclamation

Are there rogue machines, or bandwidth abusers that are consuming enough bandwidth to slow down your network - causing you to look at buying more? Cymphonix will help you reclaim bandwidth saving you \$1000's of dollars. With Network Composer you can easily identify traffic generated by machine, port and protocol. Network Composer also allows you to control the bandwidth available to each machine on your network - making it easy to stop a few users from affecting your entire network.

Policy Enforcement

Do you have the tools to control content in exposed public access areas? Is your visitor-based network a liability to your organization? With Network Composer control over Internet content is unparalleled. You'll be able to easily control what content can be accessed in any location. And, how much bandwidth is allocated to the different types of content.

Complete URL Control™

The Internet is constantly changing. Millions of URLs are created monthly and combined with the latest techniques in filter avoidance create challenges for traditional filtering solutions. Gone are the days of URL content being delivered via HTTP over Port 80. Cymphonix's Complete URL Control takes URL filtering to the next level by combining database look up, key word, dynamic content inspection with Layer 7 application recognition and content control technologies to create the industry's leading URL filtering and content control system.

Visibility into How Your Internet Connection is Used

Internet usage isn't only limited to browsing activity. In libraries, valuable bandwidth is also required for streaming video, FTP file transfers and more. Without visibility into how these applications are impacted by the traffic generated by recreational applications or even rogue users, administrators can't gather the most accurate information about their Internet performance. With Network Composer administrators can see, in easy to communicate reports, how every traffic source impacts overall performance - making it easy to solve the problems faced on a daily basis.

ABOUT CYPHONIX

Cymphonix produces the industry's leading Secure Web Gateway device, Network Composer. Network Composer is the only secure web gateway built from the ground up to deliver deep-packet control technology specifically to meet the needs of small and mid-sized networks. Because of its deep-packet control architecture, Network Composer addresses issues with both web content and web application traffic - providing administrators unparalleled visibility, security and control over how and when the Internet is used.

Network Composer's unique interface makes it easy for administrators to quickly identify and control Internet use issues.

NETWORK COMPOSER FEATURES:

VISIBILITY

- Complete Traffic Visibility™
- Application Traffic (including Layer 7)
- Web 2.0 Content
- Users/Group/Device Activity
- Web, P2P, Anonymous Proxy Traffic
- Malware Threats
- Traffic Trends
- Active Reporting with Multi-Correlation of Data
- Bandwidth Usage Reports

SECURITY

- Complete Traffic Protection™
- Anonymous Proxy Guard™
- Zero-day Threat Protection
- Triple Layer URL / Web 2.0 Filtering
- Malicious Web Site Blocking
- Web 2.0 Infected Site Detection
- Spyware Removal

CONTROL

- Complete Traffic Management™
- Internet Traffic Acceleration/Optimization
- Dynamic Application/Bandwidth Shaping and Allocation
- Web Content Prioritization
- Web Category/URL Shaping
- Web 2.0 management

"Equitable bandwidth is available now and not usurped by bandwidth intensive sites."

--Scott Jones,
IT Administrator
Weber Library



Libraries

The right fit for any network

Product	For Internet Connections up to	Network Interfaces	User License Range	SSL Acceleration
DC10	2 Mbps	10/100 RJ45 - 2 ports	25-250	
DC20	5 Mbps	10/100 RJ45 - 2 ports	25-250	
DC30	8 Mbps	10/100 RJ45 - 2 ports	25-5,000	
DC30X	20 Mbps	10/100/1000 RJ45 - 2 ports	25-50,000	
DC30XS	20 Mbps	10/100/1000 RJ45 - 2 ports	25-50,000	✓
DC40X	45 Mbps	10/100/1000 RJ45 - 2 ports	25-50,000	
DC40XS	45 Mbps	10/100/1000 RJ45 - 2 ports	25-50,000	✓
DC50X	100 Mbps	10/100/1000 RJ45 - 2 ports	25-50,000	
DC50XS	100 Mbps	10/100/1000 RJ45 - 2 ports	25-50,000	✓
DC60X	200 Mbps	10/100/1000 RJ45 - 2 ports	25-50,000	
DC60XS	200 Mbps	10/100/1000 RJ45 - 2 ports	25-50,000	✓

Reinvent Your Relationship with the Internet.

Network Composer is ready to offer your organization new levels of Internet safety, performance, and control, so you can maximize the value and productivity of your Internet connection. Visit www.cymphonix.com to learn more and schedule a live demo.

Call us at: 866.511.1155

Visit our website at: www.cymphonix.com

