

# VALUE COMPARISON: Features

Network Composer delivers unparalleled value when compared with standard content filtering or simple bandwidth management approaches.

## Next Generation Content Filtering

### HTTP Content Filtering

- Safe Search Integration
- URL Database Matching
- URL Key Word Search
- Dynamic Content Analysis
- Filter Avoidance Database Match
- Filter Avoidance Dynamic Content Analysis
- Filter Avoidance DNS Lookup
- Anonymous Proxy Guard (non Port 80 HTTP)
- MIME Type
- File Type
- SSL Intercept
- Whitelist
- Proxy Mode

### HTTPS/SSL Content filtering

- URL Database Matching
- Certificate Verification
- SSL Certificate Filter - no deny access page
- SSL Certificate Filter - with deny access page
- HTTPS Full Dynamic Content Filtering
- HTTPS Filter Avoidance Dynamic Content Analysis

## Application Management

### Application Control

- Layer 7 Application Signatures
- Basic Application Signatures
- Dynamic Application Bandwidth Control
- Detection of Port Hopping Applications

### Bandwidth Shaping and Prioritization

- By User
- By Group - LDAP Directory or Node Group
- By Time of Day
- By URL
- By Website Category
- By File Type
- By MIME Type
- Instant Messaging Blocking, Logging, Traffic Shaping
- Peer-to-Peer Blocking, Monitoring, Traffic Shaping
- File Type Blocking, Monitoring, Traffic Shaping

## Internet Threat Management

### Malware Control

- Spyware URL
- Spyware Class ID
- Spyware MD5 Sum
- Client PC Spyware Removal
- HTTPS Spyware Detection

### AntiVirus

- HTTP AntiVirus
- HTTPS AntiVirus

## Reporting

### Bandwidth and Applications

- Internet Traffic
- Application Traffic
- Total Traffic
- User Traffic
- Instant Message Logging

### Web Browsing

- URL Activity
- Category Activity
- User Activity

### Broadcast

- Immediate via Email
- Scheduled via Email

### Real Time Reporting

- Application Traffic
- URL Activity

## Network Support

- Appliance Based
- Management Port
- Backup/Restore
- Fail Open Mode
- Directory Integration

## Access

- Intuitive GUI
- SSH
- Support Link
- Management Port

# VALUE COMPARISON: Benefits

Network Composer delivers unparalleled value when compared with standard content filtering or simple bandwidth management approaches.

## Improve Employee Productivity

### NEXT GENERATION CONTENT FILTERING

#### HTTP Content Filtering

- Eliminates Inappropriate Use
- Minimizes Non-Critical Browsing Activity
- Protects Employees from Inappropriate Content
- Protects Against Abuse Litigation
- Ensures Internet Responsiveness with Faster Filtering
- Categorizes New Sites More Accurately
- Addresses the Latest Evolutions of Content
- Recognizes Users Attempting to Bypass Filters
- Increases Security to Prevents Even the Latest in Filter Avoidance Technologies
- Prevents Harmful File Downloads
- Fulfills Regulatory Compliance Requirements for Content Filtering

#### HTTPS/SSL Content filtering

- Addresses the Latest Technologies for Bypassing Filters
- Verifies SSL Traffic Complies with Use Policies
- Identifies Inappropriate Activity So Users Become Accountable
- Improves Security and Control over Internet Content

## Speed Up Your Organization

### APPLICATION MANAGEMENT

#### Application Control

- Improves Internet Responsiveness
  - Delivers Accurate Application Identification - Even for Applications that Attempt to Mask Themselves
  - Minimizes Latency Caused by Non-Critical Traffic
  - Ensures Critical Traffic Gets the Resources It Needs by Adjusting Bandwidth Resources Dynamically
  - Eliminates the Need to Upgrade Bandwidth Amounts
- #### Bandwidth Shaping and Prioritization
- Provides More Resources to Important Users - Individually or as a Group
  - Allows Time-of-Day Policies to Adjust for Heavy Use Periods
  - Prioritizes Bandwidth for Critical Websites So They Go as Fast as They Need To
  - Controls Files and Applications so Resources Only Go to Mission Critical Content

## Secure Your Assets

### INTERNET THREAT MANAGEMENT

#### Malware Control

- Eliminates Spyware Quickly
- Provides Unparalleled Spyware Detection and Blocking
- Cleans Infected Machines Quickly and Easily
- Identifies Spyware Even in Encrypted Traffic
- Frees Up IT Staff Resources...Because They No Longer Need to Clean Infected Machines

#### AntiVirus

- Provides an Additional Layer of Protection against Web Threats

## Gain Visibility

### REPORTING

#### Bandwidth and Applications

- Shows How Much Internet Traffic is Affecting Your Overall Connection
- Identifies Applications That May Need More Resources
- Tracks Overall Traffic Amounts So You Can Easily Decide Whether or Not to Add More Bandwidth
- Shows which Users are Generating the Most Traffic
- Logs Instant Message Conversations So You Can Identify Inappropriate or Detrimental Activity

#### Web Browsing

- Reports the Top Sites Visited by Your Organization
- Details the Types of Categories Sites Visited Fall into
- Shows What Users are Doing Online, When They Did It and for How Long - Ensuring You Know Exactly What's Happening with Your Internet Connection and Your Employees

#### Broadcast

- Allows Administrators to Quickly Email Reports to Management
- Provides Scheduled Email Reports So Management Receives Regular Visibility into What's Happening Online

#### Real Time Reporting

- Makes It Easy to Identify What Applications are Generating Traffic in Real Time
- Watch the URLs That Are Being Accessed in Real Time

## Regain Control

- Eliminates Filter Bypass Due to Appliance-Based Format
- Delivers Quick Results via Easy Management
- Provides Remote Access for Support and Management