

# Recommended for mid-size to large enterprises, governments, and ISPs including Global 2000 and Fortune 500 organizations

WatchGuard\* Extensible Content
Security (XCS) appliances deliver
stringent security and privacy for
inbound and outbound email.
Bundle the XCS with a Web Security
subscription and have comprehensive
control over email and web traffic for
powerful, unified protection.

# Why buy an XCS solution?

With an XCS email and web security solution your business has:

- efficient, consolidated content security and threat prevention across multiple protocols
- total visibility into and control of all email and web traffic
- tools and information needed to demonstrate compliance
- significant reduction in the costs and administrative burdens of running multiple point solutions

This adds up to solid protection that aligns with industry regulations, a low total cost of ownership, with more time to focus on other IT priorities.

The XCS platform "...

# dramatically reduced our email volume &

exposure to malicious

# email-based attacks."

Stan Prothero Network Services Supervisor Puget Sound Blood Center

# WatchGuard XCS<sup>™</sup> 770, 970, 1170







# XCS appliances ensure the safety and privacy of inbound and outbound network traffic

#### SPAM PROTECTION

- ReputationAuthority, a key "in the cloud" component of XCS, blocks up to 98% of unwanted email at the
  perimeter, dramatically optimizing bandwidth and preventing threats from entering your network.
- Anti-Spam Engine examines sender information and content, including images, attachments, and embedded URLs. It automatically conducts contextual analysis of message traffic for a categorized and weighted score, resulting in highly intelligent protection.
- Quarantine for Spam and Suspect Emails directs unwanted spam to a local quarantine server, allowing end
  users to manage their quarantined messages, safe lists, and block lists from an easy-to-use, web-based interface.

#### VIRUS, SPYWARE, AND MALWARE PROTECTION

- Zero-Hour Threat Outbreak Response closes the window of vulnerability between when an attack launches
  and when scanning filter updates are developed and distributed.
- Advanced Content Filtering and Malware Prevention scans inbound and outbound email for malicious
  content delivered by blended threats.

# **DATA LOSS PREVENTION FOR PRIVACY & COMPLIANCE**

- Transparent Remediation capabilities automatically block, quarantine, reroute, blind copy, encrypt, or allow messages based on user-configurable policies, to prevent data leakage.
- **Pre-Defined Compliance Dictionaries** for GLB, HIPAA, PCI and other regulations are customizable, based on policy requirements for real-time data loss prevention and specific industry regulations.
- Seamless Email Encryption, available as an add-on feature for the XCS platform, secures confidential messages
  for delivery to any recipient without the need for a dedicated server, avoiding the costs associated with most
  encryption technology.
- E-Profiling Data Discovery & Classification allows you to classify types of sensitive data files, thereby training the system on what to look for and the actions to take when such data is discovered in outbound communications.
- Centralized Data Loss Policy Management applies a single policy across multiple protocols to protect data-inmotion from loss and policy violations.

# **RELIABLE ALWAYS-ON EMAIL SECURITY**

- Dynamic On-Demand Clustering allows you to replicate configuration settings and messaging queues across
  multiple systems in minutes, adding redundancy and scalability to maximize uptime.
- Message-Level Redundancy ensures no communication is ever lost and email security is always up and running.

# EASILY EXTEND THIS PROTECTION TO YOUR WEB TRAFFIC WITH A WEB SECURITY SUBSCRIPTION

- Acceptable Use and Application Controls allow you to centrally manage and restrict Internet and application
  usage with granular policies for users and groups. Reduces web-based liabilities and exposure to threats.
- URL Filtering & Categorization dynamically analyzes and blocks access to websites based on content and
  policies. Provides immediate and accurate network defense against malicious and inappropriate websites.
- Dynamic Inspection performs real-time content examination and analysis of each and every web page as it
  enters the network to determine risk levels and dynamically blocks individual pages or even parts of a page.
- Web Traffic Enhancements including web caching, enhanced HTTP scanning, large file downloads, and streaming media support result in reduced bandwidth consumption, server loads, and latency for web traffic.





# XCS 770

Mid-Size Enterprise

#### XCS 970

Large Enterprise

#### XCS 1170

Fortune 500 / Global 2000 Enterprise

#### Chassis/Processor

Form Factor	1U Shallow, Rack-Mountable	1U Deep, Rack-Mountable	1U Deep, Rack-Mountable
Dimensions	1.7" x 16.8" x 14"	1.7" x 17.2" x 25.6"	1.7" x 17.2" x 25.6"
Weight	17 lbs.	42 lbs.	42 lbs.
CPU	Intel Xeon Quad-Core Processor	Intel Xeon Quad-Core Processor	2 Intel Xeon Quad-Core Processors
Power	Fixed, 200W, universal 100/240V	2 redundant hot-plug, 650W, universal 100/240V	2 redundant hot-plug, 650W, universal 100/240V
Storage			
RAID	-	RAID 1	RAID 10
Memory	4GB (2 x 2GB) DDR2 667MHz	4GB (2 x 2GB) DDR3 1066MHz	4GB (2 x 2GB) DDR3 1066MHz
HDD	160GB SATA, 7.2K RPM	2 x 160GB SATA-II, 7.2K RPM	4 x 146GB SAS, 15K RPM
Connectivity			
Ethernet	3 Intel Gigabit Ethernet	4 Intel Gigabit Ethernet	4 Intel Gigabit Ethernet
Serial Port	1 RS-232 (DB-9)	1 RS-232 (DB-9)	1 RS-232 (DB-9)
Temperature			
Operating	32°F to 113°F / 0°C to 45°C	32°F to 113°F / 0°C to 45°C	32°F to 113°F / 0°C to 45°C
Storage	-40°F to 158°F / -40°C to 70°C	-40°F to 158°F / -40°C to 70°C	-40°F to 158°F / -40°C to 70°C
Relative Humidity			
Operating	10% to 85% non-condensing	10% to 85% non-condensing	10% to 85% non-condensing
Storage	5% to 95% non- condensing	10% to 95% non- condensing	10% to 95% non- condensing
Altitude			
Operating	0-9,843 ft (3,000 m)	0-9,843 ft (3,000 m)	0-9,843 ft (3,000 m)
Storage	0-15,000 ft (4,570 m)	0–15,000 ft (4,570 m)	0 –15,000 ft (4,570 m)

# **Centralized Management and Reporting**

**Set-it-and-forget-it administration** allows you to apply a single policy across multiple protocols to control inbound and outbound traffic so you spend less time defending your messaging borders and more time focusing on higher business value IT projects.

A holistic view of what is entering and exiting your network across multiple protocols allows you to eliminate security gaps and reduce administration efforts required for point solutions.

**Integrated system reports** can be accessed with one-click administration for customizable reports at specified intervals and in varying file formats. Meet audit requirements with easily exported or locally saved time-, feature-, and group-based reports.

# **Expert Guidance and Support**

Every XCS appliance comes with a subscription\* to LiveSecurity Service, a comprehensive support and maintenance program that provides:

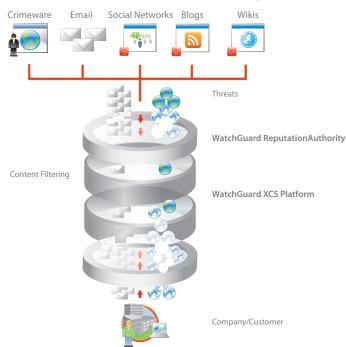
- Hardware warranty with advance hardware replacement
- Technical support with a 4-hour response time
- Software updates
- Threat alerts

Learn more at www.watchguard.com/livesecurity.

\*1-year, 2-year, and 3-year subscriptions available

# **Block 98% of Unwanted Traffic at the Perimeter**

XCS utilizes WatchGuard ReputationAuthority™ to identify malicious senders and block over 98% of threats based on real-time behavior. This goes beyond simple sender reputation, providing an all-encompassing view of the behavior of an IP address in real time. By cross-referencing and analyzing data across multiple protocols, it ensures malicious and unwanted traffic never enters your network.



# **Defense-in-Depth Content Filtering**

Inbound and outbound email and web traffic undergo multiple layers of deep inspection. Content, images, and sender information is inspected and examined thoroughly to provide a context-based, weighted score, determined by who is sending it, what is contained in the message, how the message is structured, and where it is directing the recipient to take action. This establishes the threat suspect level – ensuring only safe communications pass through your network.

# **Real-Time Data Loss Prevention**

XCS offers a real-time solution that can block, quarantine, allow, encrypt, or reroute data-in-motion over multiple protocols based on policies you set. It provides an extensive risk management and policy enforcement boundary, eliminating the need for multiple point products and ensuring privacy and compliance.

# **Elimination of Security Gaps for Total Security**

XCS allows IT administrators to create, manage, and enforce policies across multiple protocols from one view. Comprehensive reporting across all messaging mediums – email and web – provides an allencompassing look at what is entering and exiting your networks.

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