WatchGuard XCS™ 170, 370, 570

Recommended for small businesses to mid-size enterprises with up to 1,000 users

WatchGuard® XCS (extensible content security) appliances deliver stringent security and privacy for inbound and outbound email. Powerful, yet easy to manage, XCS appliances combine multiple layers of protection in one platform for streamlined administration and solid email security. Protection is extended to inbound and outbound web traffic as well with a Web Security subscription for comprehensive protection across protocols.

Why buy an XCS solution?

With an XCS email security solution your business has:

• defense in-depth from email that contains threats to your network

• comprehensive protection from spam

• total visibility and control of all outbound email traffic to prevent data leakage

• defense in-depth extended to inbound and outbound web traffic with a Web Security subscription

• tools and information needed to demonstrate regulatory compliance

• a cost-effective way to stop unwanted email and web traffic at the network perimeter for optimal bandwidth utilization

"We have experienced **huge cost savings** in addition to a **significantly higher security standard.**"

Bőrje Justrel
Director of IT
Riksarkivet

Earth-friendly technology

Take the heat off your email and web servers by blocking threats at the perimeter

XCS appliances help ensure that only safe email traffic enters your network, while preventing accidental or malicious data leakage. Easily extends to protect web traffic as well. It's the ideal solution for any business looking for rock-solid protection – with data loss prevention capabilities included – at an affordable price.

IN-DEPTH PROTECTION

- **Blocks over 98% of unwanted email** at the perimeter with 99.9% accuracy, using industry-leading WatchGuard real-time, cloud-based reputation services.

- **Examines sender information and content,** including images, attachments, and embedded URLs. Contextual analysis of message traffic for a categorized and weighted score results in intelligent protection.

- **Quarantines spam and suspect emails**, directing unwanted spam to a local quarantine server and allowing end users to manage their quarantined messages, safe lists, and block lists from an easy-to-use, web-based interface.

- **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.

- **Includes message-level redundancy** to ensure no communication is ever lost and email security is always on.

VIRUS, SPYWARE, AND MALWARE PROTECTION

- **Closes the window of vulnerability** between when an attack launches and when scanning filter updates are developed and distributed for zero-hour threat-outbreak protection.

- **Scans inbound email for malicious content** delivered by blended threats for advanced content filtering and malware prevention.

- **Blocks file attachments that are known to be harmful** from entering your network.

DATA LOSS PREVENTION FOR PRIVACY & COMPLIANCE

- **Automatically blocks, quarantines, reroutes**, sends blind copies, encrypts, or allows messages based on user-configurable policies using powerful Transparent Remediation capabilities 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.

- **Classify types of sensitive data files** using data discovery & classification profiling, thereby training the system on what to look for and the actions to take when such data is discovered in outbound communications.

- **Apply a single policy across multiple protocols** through centralized data loss policy management to protect data-in-motion from loss and policy violations.

EMAIL ENCRYPTION

- **Seamless Email Encryption** secures confidential messages for delivery to any recipient. Available for all XCS appliances as an easy-to-add, optional security subscription, it does away with the need for a dedicated server, avoiding the costs associated with most encryption technology.

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. Granular policies for users and groups include time-based and IP-based policies for stronger control.

- **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.

- **Real-Time In-the-Cloud URL Inspection** analyzes each and every URL at the connection level to determine risk levels. Compromised URLs and those containing threats are blocked at the perimeter before they enter your network for faster, safer web surfing.

- **Web Traffic Enhancements** include web caching, enhanced HTTP scanning, large file downloads, & streaming media support for reduced bandwidth consumption, server loads, and latency for web traffic.

	XCS 170	XCS 370	XCS 570
Chassis/Processor			
Form Factor	1U Shallow, Rack-Mountable	1U Shallow, Rack-Mountable	1U Shallow, Rack-Mountable
Dimensions	1.7" x 16.8" x 14"	1.7" x 16.8" x 14"	1.7" x 16.8" x 14"
Weight	17 lbs.	17 lbs.	17 lbs.
CPU	Intel Celeron Processor	Intel Dual Celeron Processor	Intel Dual Celeron Processor
Power	Fixed, 200W, universal 100/240V	Fixed, 200W, universal 100/240V	Fixed, 200W, universal 100/240V
Storage			
Memory	2GB (2 x 1GB) DDR2 667MHz	2GB (2 x 1GB) DDR2 667MHz	4GB (2 x 2GB) DDR2 667MHz
HDD	160 GB SATA, 7.2K RPM	160 GB SATA, 7.2K RPM	160 GB SATA, 7.2K RPM
Connectivity			
Ethernet	2 Intel Gigabit Ethernet	2 Intel Gigabit Ethernet	3 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	5% to 95% non-condensing	5% 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)

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**

XCS 170 and 370 appliances come with a standard LiveSecurity Service subscription. XCS 570 appliances come with LiveSecurity Plus,* which extends support hours and days from 12/5 to 24/7.

1-year, 2-year, and 3-year subscriptions are available.

* LiveSecurity Plus is available as a purchase upgrade for XCS 170 and 370 models.

For more information on WatchGuard XCS solutions, visit www.watchguard.com/xcs.

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 traffic undergoes 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 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. An Email Encryption subscription easily integrates with the built-in data loss prevention capabilities on your XCS appliance to ensure that sensitive information leaving your network is unreadable until decrypted on the recipient's end.

CENTRALIZED MANAGEMENT AND REPORTING

- **Set It and Forget It Administration** allows you to apply a single policy to control traffic so you spend less time defending your borders and more time focusing on higher business value IT projects.
- Provides **one-click administration for customizable reports** in varying file formats. Meet audit requirements with easily exported or locally saved time-, feature-, and group-based reports.

WatchGuard® Technologies, Inc.