access performance management security Convergence

WICK HILL

DOCUMENT* PRESENTED BY WICK HILL

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CRN THE CHANNEL AWARDS 2009 WINNER

MicroScope ACES AWARDS FOR CHANNEL EXCELLENCE 2007 WINNER SECURITY DISTRIBUTOR OF THE YEAR

MicroScope ACES AWARDS FOR CHANNEL EXCELLENCE 2008 WINNER DISTRIBUTOR CHANNEL PROGRAMME

MicroScope ACES AWARDS FOR CHANNEL EXCELLENCE 2009 WINNER SECURITY DISTRIBUTOR OF THE YEAR

NetworkComputing AWARDS CHANNEL PARTNER OF THE YEAR 2007

NetworkComputing AWARDS CHANNEL PARTNER OF THE YEAR 2008

NETWORK computing AWARDS 2009 CHANNEL PARTNER OF THE YEAR WINNER

WatchGuard® XCS Security Appliances

When companies need proven protection from email and web threats, and prevention of data loss for privacy and compliance, they turn to WatchGuard XCS solutions. These solutions provide the most comprehensive and proactive security from threats across email and web in the industry, with consolidated visibility and control of your email and web traffic.

WatchGuard® XCS 770, 770R, 970, and 1170 Appliances

Complete Messaging Security & Data Loss Prevention

Mid-Sized to Large Enterprises & ISPs, Global 2000 and Fortune 500 Companies

Designed with the most demanding messaging networks in mind, WatchGuard® XCS 770, 770R, 970, and 1170 XCS appliances are easy-to-use, unified email security, privacy, and compliance solutions. They protect against inbound email threats and control outbound information to prevent data loss. Your network has protection from spam, viruses, malware, blended threats, spyware, phishing, and network attacks. Automated content security controls and stops data leakage, ensuring that the content of outgoing messages is in strict accord with your organization's confidentiality and regulatory compliance policies. Centralized administration and reporting reduces costs and management requirements, and provides total visibility and control of incoming and outgoing email traffic.

WatchGuard XCS Web Security Subscription

Unify your email and web security and extend your messaging security boundary with a WatchGuard® XCS Web Security Subscription. Available for all models, this subscription provides extensible content security to stop web threats before they can enter your network, prevent data loss across web channels, and protect beyond basic URL filtering with dynamic inspection of web destinations. It integrates controls for acceptable and application use of the Internet, as well as critical web traffic enhancements to reduce bandwidth consumption. This includes cloud-based web reputation services, powered by Reputation Enabled Defense, for protection from malicious or compromised URLs at the perimeter. The result is a less expensive, more secure, and better performing network.

WatchGuard® XCS 170, 370, and 570 Appliance

Inbound/Outbound Email Security & Data Loss Prevention

Small to Mid-Sized Businesses - up to 1,000 users

Looking for complete protection against spam, viruses, and malware without the hefty price? WatchGuard XCS 170, 370, and 570 appliances deliver the most advanced email security on the market, providing powerful anti-spam, anti-virus, and threat prevention in one easy-to-use appliance. A defense-in-depth approach offers the highest spam blockage rate in the industry (more than 98%) and protection from viruses, blended threats, spyware, and more. Data Loss Prevention is built into all appliances as a powerful business tool for controlling confidential information as it moves across network boundaries.

WatchGuard® XCS SecureMail Email Encryption Subscription

This is an easy-to-use, secure envelope technology for enterprises that do not want the burdens and costs associated with traditional encryption solutions. Provides reliable business-class email encryption for instant and transparent protection of sensitive information in-transit. Available for all WatchGuard XCS security appliances.

WatchGuard® Quarantine Management Server (QMS)

Off-load spam & suspect email efficiently and effectively

Small to Large Enterprises and MSSPs/Hosted Services

can now take advantage of WatchGuard's QMS as either a hardware appliance option, or as a free virtual appliance* (VA) download as part of your subscription to our LiveSecurity support program. QMS provides a secure, dedicated holding area for suspect messages, freeing your email servers to process only legitimate, wanted email traffic. Supports multiple domains, organizations, and users. Works with all WatchGuard XCS email security appliances.

*Visit www.watchguard.com/qmsv for specifications and benefits.

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The WatchGuard® XCS Story

Since 1996, WatchGuard Technologies has provided more than 600,000 security appliances to hundreds of thousands of customers worldwide. Our newest family of products, the WatchGuard Extensible Content Security (XCS) solutions, deliver the industry's best defense-in-depth security for email, web, and data loss prevention to provide an extensive risk management boundary. With seven models to choose from, XCS appliances meet the messaging security requirements of businesses of all sizes, including solutions to protect the world's most demanding email and web networks. All XCS products are backed by LiveSecurity® Service, a high-value support and maintenance program. The WatchGuard commitment to performance and value gives our customers enterprise-grade protection in a cost-effective, extensible solution.

Stronger Security With Multi-Protocol Protection

WatchGuard XCS appliances provide extensible content security for email and web applications. They deliver unprecedented protection and control of traffic entering and exiting your email and web networks. Protect your network's perimeter with a combination of defenses:

- **WatchGuard Reputation Enabled Defense** "in-the-cloud,"' real-time monitoring service to block over 98% of unwanted traffic and threats at the perimeter with 99.9% accuracy
- **Advanced Spam and Malware Prevention Engines**
- **Zero-Hour Threat Outbreak Response** for the fastest response to new threats
- **Always-On Email Security** so you never lose a message
- **Set-It-And-Forget-It Administration** with the ability to apply a single policy to control traffic
- **Granular Reporting** for visibility into security gaps and customizable reporting for audit requirements

Data Loss Prevention

Data Loss Prevention capabilities are included with all XCS models. This extends protection from data leakage to all outbound communications for greater security, privacy, and regulatory compliance.

Eliminate Security Gaps with Security Subscriptions

Integrated security subscriptions deliver even more layers of protection, without requiring additional hardware purchases. Increase your security with:

- **XCS Web Security Subscription** to extend your messaging security boundary across email and web. Secure and control web traffic and internet usage with powerful protection from web-based threats, malware, and data leakage across web mediums.
- **XCS SecureMail Email Encryption Subscription** for seamless protection of confidential and sensitive email communications without the high costs often associated with email encryption.

Expert Guidance and Support

LiveSecurity Service from WatchGuard provides technical support with a targeted four-hour response time, and a hardware warranty that covers advance hardware replacement. It includes free software updates so code is always up to date. Concise threat alerts are delivered with clear instructions on how to reduce or eliminate new threats and link directly to vendor patches to save time. Ground-breaking security education tools include videos and podcasts. No other security vendor does as much to educate customers in the role of security-savvy network administrator.

WatchGuard® XCS Products at a glance

	XCS 170	XCS 370	XCS 570	XCS 770	XCS 770R	XCS 970	XCS 1170
	Small Business	Small to Mid-Size Business	Mid-Size Business	Mid-Size to Large Enterprise	Mid-Size to Large Enterprise	Large Enterprise	Large Enterprise and ISPs
CHASSIS/PROCESSOR							
Form Factor	1U Shallow, Rack-Mountable	1U Shallow, Rack-Mountable	1U Shallow, Rack-Mountable	1U Shallow, Rack-Mountable	1U Shallow, Rack-Mountable	1U Deep, Rack-Mountable	1U Deep, Rack-Mountable
Dimensions and Weight	1.7" (h) x 16.8" (w) x 14" (d) 17 lbs.	1.7" (h) x 16.8" (w) x 14" (d) 17 lbs.	1.7" (h) x 16.8" (w) x 14" (d) 17 lbs.	1.7" (h) x 16.8" (w) x 14" (d) 17 lbs.	1.7" (h) x 19.9" (w) x 17.2" (d) 30 lbs.	1.7" (h) x 17.2" (w) x 25.6" (d) 42 lbs.	1.7" (h) x 17.2" (w) x 25.6" (d) 42 lbs.
CPU	Intel Celeron Processor	Intel Dual Celeron Processor	Intel Dual Celeron Processor	Intel Xeon Quad-Core Processor	Intel Xeon Quad-Core Processor	Intel Xeon Quad-Core Processor	2 Intel Xeon Quad-Core Processor
Power	Fixed, 200W, universal 100/240V	Fixed, 200W, universal 100/240V	Fixed, 200W, universal 100/240V	Fixed, 200W, universal 100/240V	Fixed, 600W, universal 100/240V	2 hot-swap power supplies 650W, universal 100/240V	2 hot-swap power supplies 650W, universal 100/240V
STORAGE							
RAID	–	–	–	–	RAID 1, Hot-Swappable	RAID 1, Hot-Swappable	RAID 10, Hot-Swappable
Memory	2GB (2 x 1GB) DDR2 667MHz	2GB (2 x 1GB) DDR2 667MHz	4GB (2 x 2GB) DDR2 667MHz	4GB (2 x 2GB) DDR2 667MHz	4GB (2 x 2GB) DDR3 1066 MHz	4GB (2 x 2GB) DDR3 1066MHz	4GB (2 x 2GB) DDR3 1066MHz
Hard Disk Drives	160GB SATA, 7.2K RPM	160GB SATA, 7.2K RPM	160GB SATA, 7.2K RPM	160GB SATA, 7.2K RPM	2 500GB SATA-II, 7.2K RPM	2 160GB SATA-II, 7.2K RPM	4 146GB SAS, 15K RPM
PORTS							
Ethernet / Serial	2 Intel Gigabit Ethernet / 1 RS-232 (DB-9) Serial Port	2 Intel Gigabit Ethernet / 1 RS-232 (DB-9) Serial Port	3 Intel Gigabit Ethernet / 1 RS-232 (DB-9) Serial Port	3 Intel Gigabit Ethernet / 1 RS-232 (DB-9) Serial Port	4 Intel Gigabit Ethernet / 1 RS-232 (DB-9) Serial Port	3 Intel Gigabit Ethernet / 1 RS-232 (DB-9) Serial Port	3 Intel Gigabit Ethernet / 1 RS-232 (DB-9) Serial Port
THREAT PROTECTION							
Anti-Spam / Anti-Virus / Anti-Malware	✓	✓	✓	✓	✓	✓	✓
Blended Threat Prevention	✓	✓	✓	✓	✓	✓	✓
Reputation Enabled Defense	✓	✓	✓	✓	✓	✓	✓
Spam Dictionaries	✓	✓	✓	✓	✓	✓	✓
Pattern-based Message Filters	✓	✓	✓	✓	✓	✓	✓
Message Quarantine	✓	✓	✓	✓	✓	✓	✓
Inbound Attachment Control	✓	✓	✓	✓	✓	✓	✓
WEB SECURITY (subscription-based)							
URL Filtering*	✓	✓	✓	✓	✓	✓	✓
Cloud-based Web Reputation Services*	✓	✓	✓	✓	✓	✓	✓
Uncategorized Web Content Filtering*	✓	✓	✓	✓	✓	✓	✓
Acceptable Web Usage*	✓	✓	✓	✓	✓	✓	✓
Web Application Control*	✓	✓	✓	✓	✓	✓	✓
Web Traffic Enhancements*	Web caching / large file downloads with rapid scan / streaming media control / traffic management and clustering						
DATA LOSS PREVENTION							
Pattern-based Content Rules	✓	✓	✓	✓	✓	✓	✓
Encryption	TLS / Message-level encryption**	TLS / Message-level encryption**	TLS / Message-level encryption**	TLS / Message-level encryption**	TLS / Message-level encryption**	TLS / Message-level encryption**	TLS / Message-level encryption**
Compliance Dictionaries	✓	✓	✓	✓	✓	✓	✓
Objectionable-Content Filtering	✓	✓	✓	✓	✓	✓	✓
Transparent Remediation	✓	✓	✓	✓	✓	✓	✓
Additional Capabilities	Outbound content and attachment scanning / outbound attachment control / document fingerprinting and data classification						
MANAGEMENT & REPORTING	Centralized management / archiving (third party) / on-box reporting / user-based reporting / messaging logs / customizable granular policies, including time-based web access policies and IP-based policies / customizable granular reports						
REDUNDANCY	Message-level redundancy / on-demand clustering / geographical redundancy / queue replication (hardware redundancy available on 770R, 970, and 1170 models only)						
SUPPORT & MAINTENANCE	LiveSecurity - Standard	LiveSecurity - Standard	LiveSecurity Plus†	LiveSecurity Plus†	LiveSecurity Plus†	LiveSecurity Plus†	LiveSecurity Plus†

*Available for all XCS models with a WatchGuard XCS Web Security Subscription. **Available for all XCS models with a WatchGuard XCS SecureMail Email Encryption Subscription.

†LiveSecurity Plus increases the standard technical support hours and days from 12/5 to 24/7. LiveSecurity Plus comes with XCS 570, 770, 770R, 970, and 1170 models and is available as a purchase upgrade for XCS 170 and 370 models.

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