

# Quarantine Management Server

OFF-LOAD SPAM AND SUSPECT EMAIL EFFICIENTLY AND COST EFFECTIVELY

**RECOMMENDED FOR MID-SIZE TO LARGE ENTERPRISES. IT IS ALSO AN IDEAL ADDITION TO THE SERVICES PORTFOLIO OF MSSPS AND HOSTED SERVICE PROVIDERS. AVAILABLE IN TWO MODELS: QMS 500 AND QMS 1000.**

WatchGuard<sup>®</sup> Quarantine Management Server (QMS) is an automated, intelligent, and easy-to-use email quarantine solution that works with WatchGuard XCS email security appliances, or any other email security gateway. It allows messages containing unwanted content – including spam, phishing, large messages, and messages with attachments – to be directed to a local quarantine server.

By providing a secure holding area for messages containing suspected threats or spam, WatchGuard QMS enables flexible control and maximum threat protection, and gives end users the self-service capabilities to adjust their individual spam thresholds.

Quarantine Management Server  
**reduces load & storage**  
requirements for **higher**  
**throughput** and **reduced**  
**administration.**



## REDUCED TRAFFIC LOAD AND STORAGE REQUIREMENTS

Delegating spam quarantine to a WatchGuard Quarantine Management Server relieves processing and disk space on the primary email security system or cluster.

- **Significantly decreases bandwidth consumption** by reducing the volume of messages that traverse your network.
- **Eliminates the need to archive massive amounts of irrelevant email** in order to stay compliant with email retention regulations.
- **Can be configured to purge messages** based on age or when the disk approaches capacity, to ensure that messages don't fill up the quarantine and back up production mail relays or slow important mail production.
- **Maximizes the value of your email security gateway** and email servers by freeing them up to only process legitimate, wanted email traffic while ensuring users never lose a valid message.

## EASY TO DEPLOY AND MANAGE

WatchGuard QMS features an intuitive, browser-based, ribbon-type management console that provides an easy-to-use, single point of administration that easily integrates into existing directory and mail systems.

- **All storage operations are automatic and self-managing**, with zero maintenance, eliminating the risk of a capacity overload.
- **Supports multiple domains, organizations, and end users**, with storage capacity for spam messages for up to 180,000 users and the ability to keep quarantined message for 30 days or more.
- **Flexible policy controls** allow administrators to create spam quarantine policy settings for expiration times, disk space quotas, and Spam Digest message templates (including choice of language) that can be applied to different domains, groups, and end users.
- **Centralized instant-on storage management** further reduces administration with automated message quota limits, message-aging policies, and customizable deletion rules for expired messages held in quarantine.
- **For enforcement of stricter compliance** and messaging archives rules, administrators can completely disable viewing of message bodies.
- **Engineered for interoperability**, the QMS fully integrates with WatchGuard XCS content security appliances or can process quarantined email from any other email security gateway.

## AUTOMATED, SELF-SERVICE CONTROLS FOR END USERS

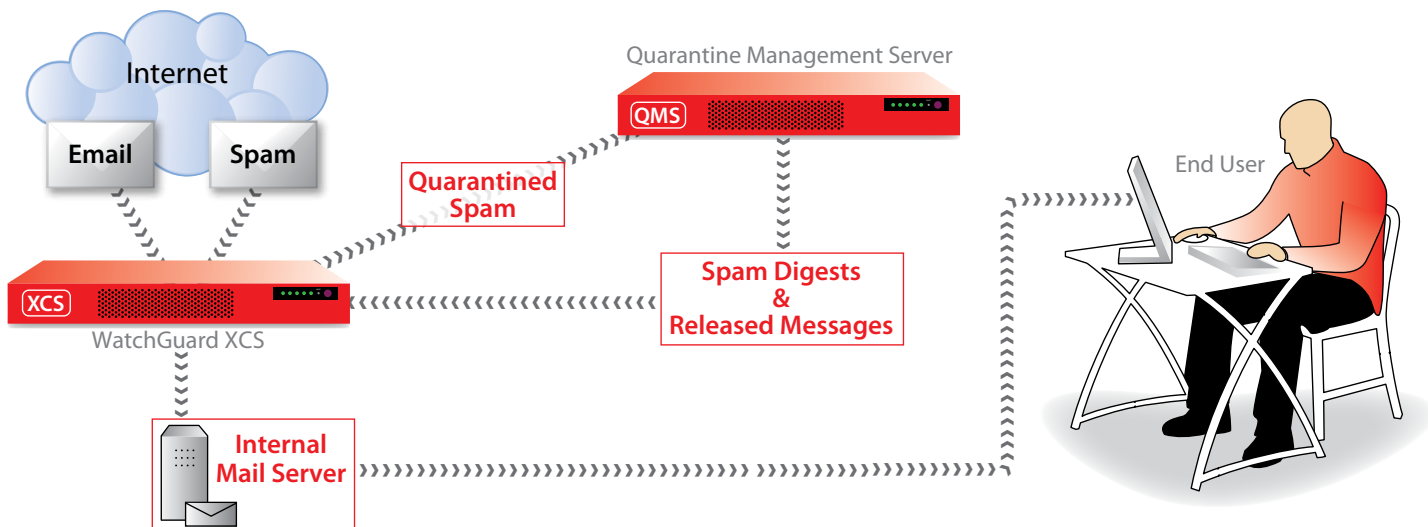
By allowing individual user involvement in the spam decision-making process, administrators are able to minimize administrative burden and improve the end user experience.

- **An end user can easily scan quarantined messages** in the convenient Spam Digest, or get a list of all messages by logging into the QMS through a browser. From either interface, the user can immediately release or delete any or all messages.
- **End users can add specific email addresses** to Trusted Senders and Block Senders Lists to accelerate processing. QMS learns from user decisions to further improve spam-blocking efficacy rates and reduce false positives.

## STREAMLINE REPORTING

WatchGuard QMS generates reports to provide visibility into quarantined messages, Trusted and Blocked Sender Lists activity, Spam Digests, message expirations, top quarantine users, and system information (including CPU load and disk capacity).

- **Three types of on-box reports are available:** Full Report, Executive Summary, and System Report.
- **QMS reports are stored on the system for online viewing** and can be sent automatically to the administrator or other specified users. Reports can be generated in PDF, CSV, and HTML format.



**Basic internal deployment.** WatchGuard QMS is installed on the same network as the WatchGuard XCS (or other email gateway appliance). Incoming mail is processed by the XCS and suspected spam is redirected to the QMS. End users can log in to the WatchGuard QMS to manage their specific quarantine settings, select the language template for their Spam Digest message, and manage their Trusted and Blocked Senders Lists. Spam Digest notifications and released messages from the quarantine are delivered via the WatchGuard XCS to the internal mail servers so they can be received by the end user.

	QMS 500	QMS 1000
<b>Users Supported</b>	Up to 90,000	Up to 180,000
<b>Throughput</b>	10 million messages	20 million messages
<b>Chassis/Processor</b>		
<b>Form Factor</b>	1U Shallow, Rack-Mountable	1U Deep, Rack-Mountable
<b>Dimensions</b>	1.7" (h) x 16.8" (w) x 14" (d)	1.7" (h) x 17.2" (w) x 25.6" (d)
<b>Weight</b>	17 lbs.	42 lbs.
<b>CPU</b>	Intel Dual-Core Processor	Intel Xeon Quad-Core Processor
<b>Power</b>	Fixed, 200W, universal 100/240V	Two redundant hot-plug, 650W, universal 100/240V
<b>Storage</b>		
<b>RAID</b>	-	RAID 1
<b>Memory</b>	4GB DDR2 RAM	4GB DDR2 RAM
<b>HDD</b>	1 x 500GB SATA	2 x 1TB SATA
<b>Connectivity</b>		
<b>Intel Gigabit Ethernet</b>	3 Intel Gigabit Ethernet	4 Intel Gigabit Ethernet
<b>Serial Ports</b>	1 RS-232 (DB-9) Serial Port	1 RS-232 (DB-9) Serial Port
<b>Temperature</b>		
<b>Operating</b>	32°F to 113°F / 0°C to 45°C	32°F to 113°F / 0°C to 45°C
<b>Storage</b>	-40°F to 158°F / -40°C to 70°C	-40°F to 158°F / -40°C to 70°C
<b>Relative Humidity</b>		
<b>Operating</b>	10% to 85% non-condensing	10% to 85% non-condensing
<b>Storage</b>	5% to 95% non-condensing	10% to 95% non-condensing
<b>Altitude</b>		
<b>Operating</b>	0 to 9,843 ft (3,000 m)	0 to 9,843 ft (3,000 m)
<b>Storage</b>	0 to 15,000 ft (4,570 m)	0 to 15,000 ft (4,570 m)

### QMS FOR MANAGED/HOSTED SERVICE PROVIDERS

For managed security service providers and hosted service providers, WatchGuard QMS delivers a quarantine solution that is easy to deploy and manage, and can scale to support up to 180,000 users, and multiple domains and organizations.

- Expand your managed security services portfolio  
Provide value-added services to your clients by combining policy-driven quarantine and hosted email security for stronger protection and solutions.
- Grow revenue and add customers without increasing your costs  
Because WatchGuard QMS appliances support thousands of users, and multiple organizations and domains, you can grow your MSSP revenue without multiplying your costs.
- Efficiently manage policy-driven quarantine services  
Powerful policy features allow you to easily create spam quarantine policies for multiple domains, clients, and for specific users.
- Demonstrate the value of your services with graphical reporting  
Keep customers happy with easy-to-read graphical reports that show the value of your services each month. Reports can be made available in PDF, CVS, or HTML format.

### EXPERT GUIDANCE AND SUPPORT

WatchGuard Quarantine Management Servers come 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](http://www.watchguard.com/livesecurity).

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