

## PureMessage for UNIX

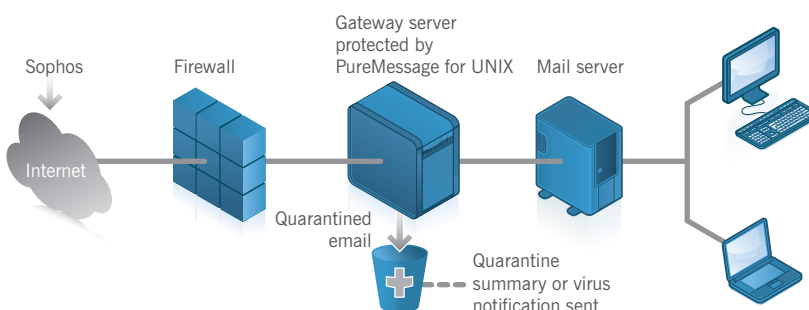
PureMessage for UNIX, part of Email Security and Data Protection, integrates highly scalable, highly configurable anti-malware, anti-spam and policy enforcement at the gateway with minimal administrative burden. Its flexible deployment and policy capabilities adapt to a wide range of email management needs, particularly those of large organizations, government, higher education establishments, and managed service providers.

### Proactive protection against spam, malware, phishing and other email-borne threats

- Sender Genotype® uses reputation filtering and proactive botnet detection to protect against known and unknown spam sources, effectively eliminating up to 90 percent of spam before scanning.
- Genotype® detection technology proactively blocks families of malware and spam campaigns.
- Behavioral Genotype® Protection provides unique built-in intrusion prevention technology for the gateway. It detects new threats before code even begins to execute, proactively protecting against zero-day malware.
- A range of anti-spam techniques including obfuscation detection, URL tracking, heuristics, and content fingerprinting eliminates more than 99 percent of spam.
- A comprehensive real-time system protects against the latest spam campaigns with Sophos SXL technology.
- True file type detection ensures reliable control over file types contained in email attachments.

### Flexible policy capabilities for data leakage prevention, compliance, and acceptable use

- PureMessage for UNIX scans email and attachments for specific keywords, credit card numbers, phrases, or patterns, and re-routes or tags inbound/outbound messages based on their content. It also blocks messages, removes or renames attachments, notifies or warns users, and routes to third-party end-to-end encryption or archiving solutions based on a wide range of message attributes.
- Administrators can assign different policy rules to different groups and users, ensuring that PureMessage for UNIX fits the organization's needs and enforces its acceptable use policy.
- PureMessage for UNIX can use TLS encryption or integration with third-party encryption services to ensure confidentiality is maintained.



### Key benefits

- » Detects over 99 percent of spam and protects against email scams, including phishing attacks
- » Detects, disinfects, deletes or quarantines viruses, spyware, Trojans, and worms in incoming and outgoing email
- » Employs Genotype technology to catch evolving spam campaigns and new virus variants
- » Blocks unknown threats before they cause damage, with Behavioral Genotype technology
- » Provides real-time anti-spam protection with Sophos SXL technology
- » Sender Genotype provides proactive botnet detection and reputation filtering, blocking up to 90 percent of spam at the connection level
- » Provides powerful content and attachment scanning, which protects against confidential information leakage
- » Incorporates a flexible policy environment to support complex security or compliance requirements
- » Updates automatically with the latest protection from SophosLabs, a global network of threat analysis centers
- » Provides end-user quarantine review, allow lists, and block lists
- » Enables customized email management and reduces workload, through delegated administration
- » Includes 24x7x365 support for the duration of the license and Sophos can be contacted for one-to-one assistance at any time

## Simplified, customizable administration and control

- PureMessage for UNIX's management console enables centralized administration across multiple servers, providing automated quarantine management, message tracing, and reporting on email traffic and threat activity.
- Advanced reporting options include a new consolidated mail trends report, customizable policy reports with multi-tenant support, sophisticated drill-down capabilities, and the option to automatically email reports on a fully configurable schedule.
- Role-based administration allows the master administrator to assign rights and privileges based on organizational need. These can relate to policy, quarantine, groups, separate companies, and departmental sub-administrators. In addition, individual users are able to manage their own personal quarantines.
- PureMessage for UNIX can be flexibly deployed in various networks, and can easily integrate with other parts of the infrastructure such as directory services and monitoring.

## Industry-leading expertise 24x7x365

- Our 24x7x365 customer support operation is highly acclaimed, while SophosLabs™, our global network of threat analysis centers, provides a rapid response to emerging and evolving threats.

## Languages available

- English, French, German, Italian, Japanese, Spanish, Swedish and Traditional Chinese.
- Management console: English.

Sophos Email Security and Data Protection includes managed email security appliances and software protection for UNIX, Exchange and Notes servers, providing unique integration of anti-virus, anti-spam, anti-phishing and policy enforcement capabilities to secure and control email content.

To find out more about PureMessage for UNIX or any of our Email Security and Data Protection products, visit [www.sophos.com/products](http://www.sophos.com/products)

ds/090219

## System requirements

### Platforms supported\*

- » Crossbeam X-Series
- » Debian 4
- » Debian 5
- » FreeBSD 6.3 (32-bit)
- » FreeBSD 7.3 (32- and 64-bit)
- » Solaris 9
- » Solaris 10
- » Ubuntu 10.04 (32- and 64-bit)

### Gateway/email platforms

- » Sendmail (8.13.6 included): 8.11.6 or higher
- » Postfix (2.5.4 included): 2.0.x and 2.1 or higher
- » Supports Sun Java™ System Messaging Server 5.2 and 6 on Solaris SPARC
- » Other Mail Transfer Agents: supported via relay configuration

### Memory

- » Minimum: 2 GB
- » Recommended: 4 GB

### Disk space

- » 500 MB plus quarantine space

\* Run as a native operating system, or as a virtual operating system using VMWare ESX (for Linux) or Sun Solaris 10 containers (for Solaris).

