Comparison of products

	Sophos Email Appliances	PureMessage for UNIX	PureMessage for Microsoft Exchange	PureMessage for Lotus Domino
Network location	Gateway	Gateway	Gateway and groupware	Groupware
Organization size	For organizations of all sizes: • ES1000 (processes up to 50,000 messages/hour) • ES5000 (up to 380,000 messages/hour) • ES8000 (up to 550,000 messages/hour) Appliances can be clustered for scalability and multi-site environments.	50–25,000+ end users	50–10,000+ end users	50–10,000+ end users
Customer requirements	• Appliance-based protection against spam, malware, and data leakage plus enforcement of custom messaging policies, with minimal administrative overhead • End-user spam quarantine functionality • More reliable and accessible support services	• Complete protection from spam, malware and data loss, plus enforcement of custom messaging policies • Extensive user- or group-based policy flexibility • Delegated administration • End-user spam quarantine functionality	• Spam and malware protection in a single or clustered Microsoft Exchange server environment • Virus protection for Exchange message stores using standard Microsoft APIs • Ability to control email traffic by attachment content, file type, size, email content • End-user spam quarantine functionality	• Malware and spam protection in a single or replicated Domino server environment • Ability to control email traffic by attachment content, file type, size or message content • End-user spam quarantine functionality
Ideal customer profile	• Organizations looking with limited in-house IT resources dedicated strictly to security • Organizations seeking to reduce the amount of time spent on email security	Large or complex organizations with established UNIX skills, diverse email management requirements (group, department, customer) • Higher education • Government • Managed email service providers	Small, medium and large organizations wanting: • Anti-virus protection for their Exchange message stores • A standard Windows gateway solution for spam, virus and spyware protection, and email content control	Small, medium and large organizations looking for: • Anti-virus and anti-spam protection for their Lotus Domino servers • Content filtering and disclaimers
Installation	Easy installation in any network – plug and protect	Supports a range of single- and multi-server installation options	• Easy installation – InstallShield Wizard • Out-of-the-box settings provide immediate protection from malware and spam	• Easy installation – InstallShield Wizard • Recommended default policies can easily be enabled to provide protection
Supported platforms	**Management console** • Web-based **Onboard software** • Hardened FreeBSD operating system • Postfix MTA	**Management console** • Web-based **PureMessage software** • Linux • Solaris • FreeBSD • Virtualization: Linux on VMWare ESX and Sun Solaris 10 containers **MTAs** • Sendmail (8.13.6 inc): 8.11.6 or higher • Postfix (2.5.4 inc): 2.0.x and 2.1 or higher • Supports Sun Java™ System Messaging Server 6 and SunOne Messaging Server 5.2 on Solaris and SPARC	**Management console** • Windows XP/2003 and above • Active Directory (optional) • MMC 3 **PureMessage services** • Microsoft Exchange Server 2003/2007/2010 • Microsoft SQL 2005/2008 • IIS **Clustering** • Exchange 2010: DAGs • Exchange 2007: SCC, CCR • Exchange 2003 R2: SCC, CCR • Exchange 2003 & earlier: SCC	**Email server** Lotus Domino server R7, R8.0x, and R8.5 (32-bit/64-bit) **PureMessage software** Windows 2000 Server Windows Server 2003 (32-bit/64-bit) Windows Server 2008 (32-bit/64-bit) *Lotus Domino server R6 is supported by PureMessage for Notes/Domino v3

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Management console	Web-based: "three-clicks-to-anywhere" navigation. Designed for management by exception – system notifies admin when attention is required	Web-based GUI and UNIX command line	• Windows MMC snap-in • Exchange 2007-style layout	Domino-based interface
Database	Not applicable	PostgreSQL 8 (bundled)	SQL Server Express 2005 (bundled) SQL Server	Domino databases
Multi-server capability	Up to 10 appliances can be clustered for scalability and centrally managed in single- or multi-site environments	Highly configurable – synchronized administration with option to distribute functions across multiple servers	• Manage and monitor all email servers from one console • Supports Exchange clustering • Quarantine and reporting data from multiple servers can be stored in a single database	Supports Domino clustering
Quarantine management	**Administrator**: Powerful message tracking with single-point access to logs and onboard quarantine **End user:** Personal quarantine accessed via email digest or web interface	**Administrator:** Consolidated and group-based view of quarantined items across all servers **End user:** Personal quarantine accessed via email digest or web interface	**Administrator:** Consolidated view of quarantined items across all Exchange servers **End user:** Personal quarantine accessed via email digest or web interface. Active Directory single sign-on	**Administrator:** Consolidated view of quarantined items across all Domino servers **End user:** Optional devolution of review and release of non-malware and non-spam quarantined files to end users
Allow lists and block lists	Offers both administrator and end-user-defined allow and block lists	Offers both administrator and end-user-defined allow and block lists	Administrator-defined allow and block lists	Administrator-defined allow and block lists
Policy enforcement	• Offers an easy-to-use, highly flexible policy wizard for defining custom policies for inbound and outbound email • Prioritize, activate, or deactive policy rules quickly and easily • Supplies customized policies for attachments and unwanted and malicious content • Searches for content within attachments created using common office applications • Routing to third-party encryption or archiving systems • Adds disclaimers (global, user or group)	• Offers a fully configurable, highly flexible policy engine for inbound and outbound email • Supplies customized policies for attachments and unwanted and malicious content • Searches for content within common office applications • Adds disclaimers (global, user or group) • Integrates with third-party encryption or archiving systems	• Enables customized policy for unwanted and malicious content and attachments • Set policies for inbound, outbound and internal email flows • Uses Active Directory users and groups within email policy • Search for content within common office applications • Adds disclaimers	• Enables customized policy for unwanted and malicious content and attachments • Adds disclaimers
Spam thresholds	Configurable policies for medium- and high-risk spam	Multiple configurable policies and thresholds	Configurable policies for medium- and high-risk spam	Multiple configurable policies and thresholds
Reputation filtering	Sender Genotype blocks email from known bad senders at MTA or policy level, and proactively detects botnet senders	Sender Genotype blocks email from known bad senders and proactively detects botnet senders. Blocks email from known bad senders at MTA or policy level	Blocks email from known bad senders as part of spam analysis	Blocks email from known bad senders as part of spam analysis
Virus policy	Policy customization for viruses and encrypted, suspicious and restricted attachments	Policy customization for viruses and encrypted, suspicious and restricted attachments	Policy customization for viruses and encrypted, suspicious and restricted attachments	Policy customization for viruses and encrypted, suspicious and restricted attachments

Comparison of products

	Sophos Email Appliances	PureMessage for UNIX	PureMessage for Microsoft Exchange	PureMessage for Lotus Domino
Languages supported	• Mail processing: anti-virus and anti-spam, fully internationalized • End-user interface: English, French, German, Italian, Spanish, Japanese, Traditional Chinese, Simplified Chinese and Swedish • Management console: English	• Mail processing: anti-virus and anti-spam, fully internationalized • End-user interface: English, French, German, Italian, Spanish, Swedish, Japanese, Traditional Chinese • Management console: English	• Mail processing: anti-virus and anti-spam, fully internationalized • Admin and end-user interfaces: English and Japanese	• Mail processing: fully internationalized • Admin and end-user interfaces: English
Customization via Sophos ProServices	No	Yes. Sophos Professional Services provides a range of customizations	No	No
User directory management	Fully synchronized and automated Active Directory integration, tools for manual integration with other LDAP-based directory services	Built-in list management, plus LDAP or Active Directory	Fully synchronized and automated Active Directory integration	Domino directory integration

For more information about Email Security and Data Protection, please visit **www.sophos.com/email**

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