

KASPERSKY SECURE MAIL GATEWAY | VIRTUAL APPLIANCE

Deploy complete mail security as a single virtual package. One web interface to manage both security and mail systems.

Kaspersky Lab's Secure Mail Gateway | Virtual Appliance (KSMG) is designed to run on VMware ESXi hosts. Integrated as a mail gateway or relay, the virtual appliance provides a complete solution for securing in-and-outbound mail from malware, spam, phishing and zero-day threats.

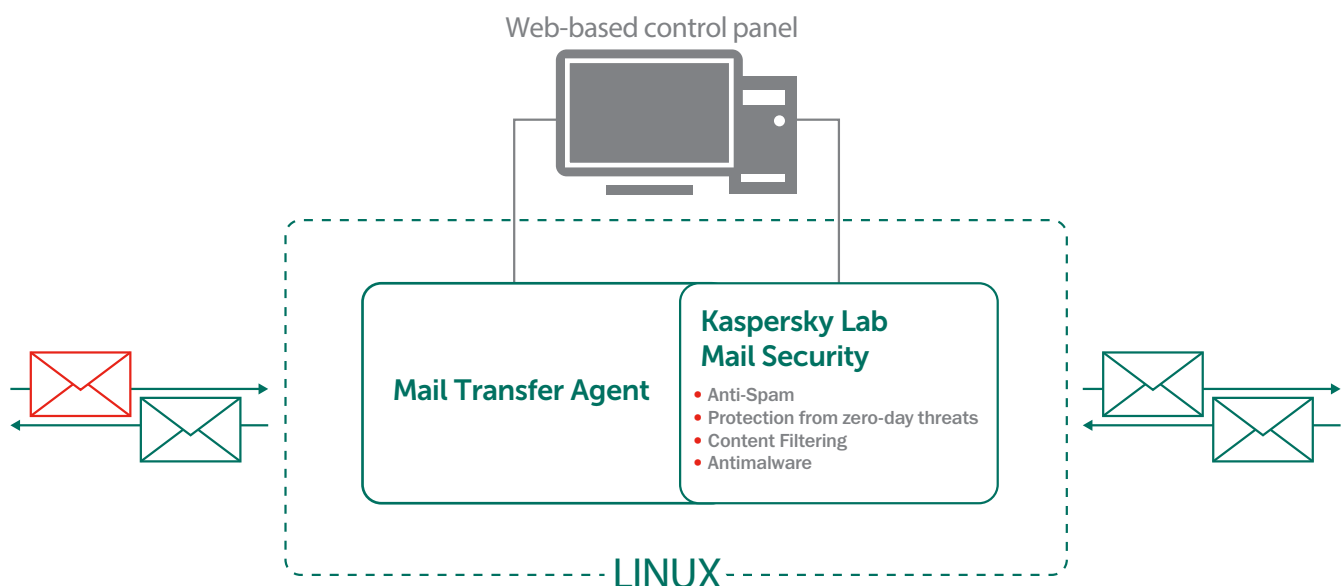
A single, easy-to-install image enables the deployment of a full-featured version of our award-winning solution, providing all the functionality and security of Kaspersky Security for Linux Mail Server in a virtualized appliance.

Kaspersky Secure Mail Gateway comes pre-installed with a server edition of the Linux operating system, Kaspersky Security for Linux Mail Server and an enterprise-grade mail transfer agent. Save on operational efforts - there's no need for a complex deployment - all you need to do is configure, using our user-friendly web interface or the command line.

Why use a virtual appliance?

Reduced hardware costs, easier management and greater fault tolerance are among the many reasons IT managers deploy virtual appliance solutions. Pre-installed with everything you need, KSMG simplifies deployment, reducing the need to manage compatibility issues, dependencies or other complex tasks.

KSMG enables administrators to manage every aspect of their mail security from a single console. Ease of use means teams with limited Linux skills and fewer resources can still deploy and utilize a powerful mail security solution.



Key features

- Single web-based interface manages everything – both security and mail systems
- Integration of Kaspersky Security for Linux Mail Server with Mail Transfer Agent allows the virtual appliance to function as a standalone mail gateway/relay.
- Easy deployment into existing infrastructure.

AWARD-WINNING* ANTI-SPAM ENGINE:

- Enforced Anti-Spam updates Service (EASUS) uses push technology from KSN for real-time updates; guard against zero-hour spam and spam epidemics.
- Cloud-assisted reputation filtering: quarantine suspicious mail before checking against updated information, enabling protection from unknown spam and false positives.
- Detect and set policies to block unwanted mass mail.

MULTI-LAYERED ANTI-MALWARE CAPABILITIES:

- Scan in-and-outbound SMTP mail traffic for Malware using the latest version of Kaspersky Lab's anti-malware engine. Cloud-assisted real-time updates are delivered via Kaspersky Security Network (KSN).
- Zero-day exploit and targeted attack prevention through dedicated advanced protection module.
- Malicious URL filter with real-time updating from the cloud via KSN – block mails containing links to malicious sites.

ENHANCED EMAIL FILTERING:

- Cloud-assisted anti-phishing: use KSN to block mails containing links to phishing web sites.
- Attachment filtering based on file name, type, message size and individual processing rules.
- Detection, notification and neutralizing/quarantine of infected, suspicious, password-protected and unreadable files, including scan errors.
- Global blacklists and whitelists: manage sources using IPv4, IPv6, wildcards and regular expressions.
- Create personal black/whitelists with user-managed quarantine/backup.
- Support for message authentication technologies (SPF/DKIM/DMARC) to protect organizations from spam and other unwanted messages.

STRAIGHTFORWARD, FLEXIBLE MANAGEMENT AND MORE:

- Rules-based traffic processing for sender-recipient groups.
- Supports openLDAP and Microsoft Active Directory. Communication with LDAP server can be encrypted using TLS/SSL.
- Powerful notification, reporting and detailed logs; customizable reports in PDF format.
- Integration with Kaspersky Security Center for centralized monitoring.
- Role-based access including dedicated Helpdesk.
- TLS tunneling between organizations for secure mail transfer. Includes certificates management.



Kaspersky Secure Mail Gateway' web console

*VBSpam award

Kaspersky Lab's anti-spam engine regularly undergoes independent VBSpam tests and continues to show the highest results amongst participants. For many years, it has been awarded elite VBSpam+ status. For more information visit <http://www.virusbtn.com/vbspam/>



This solution is available as part of:

- Kaspersky Total Security for Business
- Kaspersky Security for Mail Servers
- Kaspersky Security for xSP

For purchasing please contact your local Kaspersky Lab rep.