



Visendo Email Suite – a reliable solution for SMBs



Visendo offers a range of Email solutions to assist companies in meeting complex e-mail requirements

1 Visendo Security for Email Servers

- Multi-engine spam and malware scanning
- Active content, connection and policy-based filtering
- Relay Control
- IP Shielding
- Bandwidth Throttling
- Disaster Recovery

2 Visendo Email Archiving

- Support to help satisfy industry and regulatory retention requirements
- Granular Reporting and Auditing Capabilities
- Rapid search and retrieval
- Fully functional backup e-mail system

3 Visendo Email Connectors

- Native POP3, SMTP, IMAP with SSL
- Dynamic Distribution & Routing Rules
- Rapid search and retrieval
- Fully functional backup e-mail system

1

☒ **Multi-engine spam and malware scanning**

Powered by multiple filtering engines and an around-the-clock team of anti-spam experts, Visendo Mail Security virtually eliminates spam from inboxes, helping to provide bandwidth for legitimate corporate use. Malware scanning helps provide zero-day threat protection against known and unknown threats by using multiple integrated antivirus engines

☒ **Active content, connection and policy-based filtering**

This highly customizable filter helps administrators comply with corporate policies on e-mail usage and with government regulations.

☒ **Relay Control** prohibits messages from being accepted or delivered if they are not to or from a Visendo Security Gateway user

☒ **SMTP Authentication** can force users to authenticate with a username and password when sending mail, if desired

☒ **IP Shielding** allows Visendo Security Gateway to only accept mail from a domain if it matches a pre—defined domain/IP pair

☒ **Bandwidth Throttling** can prevent email services from using all available bandwidth

☒ **Real-Time Message Trace and Reporting**

Real time reporting and the powerful Message Trace tool give administrators insight into their e-mail environment by retrieving the status of any e-mail processed in real-time.

☒ **Disaster Recovery**

If the destination e-mail server becomes unavailable for any reason, Visendo helps to ensure no e-mail is lost or bounced by automatically queuing e-mail for up to five days, attempting to deliver the e-mail every 20 minutes.

2

- ✘ **Support to help satisfy industry and regulatory retention requirements** –Exchange Hosted Archive (EHA) has many features that aid in compliance including multiple retention periods, legal hold, supervision monitoring by keyword or percentage and immutable storage.
 - ✘ **Granular Reporting and Auditing Capabilities** - Any good security policy encompasses granular audits and logging of system transactions. EHA has numerous auditing reports available in addition to several traceable administrative and user events.
 - ✘ **Rapid search and retrieval** - Indexed storage enables fast retrieval of messages for e-discovery and other investigations.
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- ✘ **Native POP3, SMTP, IMAP with SSL** connectors –Exchange Hosted Archive (EHA) has many features that aid in compliance including multiple retention periods, legal hold, supervision monitoring by keyword or percentage and immutable storage.
- ✘ **Dynamic Distribution & Routing Rules** - Any good distribution policy encompasses granular audits and logging of system transactions. The Distribution Lists has numerous auditing reports available in addition to several traceable administrative and user events.
- ✘ **Rapid search and retrieval** – The storage enables fast retrieval of messages for e-discovery and other investigations.
- ✘ **Fully functional backup e-mail system** – If primary e-mail systems go down, users and administrators will still have access to archived e-mail and can send and receive new messages in real time.

Detailed Feature Descriptions

- **Heuristic and Bayesian Engines** allow for two different filtering techniques
- **Anti-Spoofing** - Multiple techniques are used to verify a sender's address to prevent spammers from forging the origin of the message.

1. **Reverse Lookups** can tag or refuse messages if the sending mail server or email address is forged

2. **Call Back Verify** allows Visendo Security Gateway to verify that the sending email address is valid before accepting the message

- **Email Authentication** - Incorporates current authentication techniques used to validate and sign messages to minimize the receipt of possible spam messages.

1. **DomainKeys Identified Mail (DKIM)** and Sender Policy

Framework associates domain names to represent a sender's identity. Messages are sent with a digital "fingerprint," which is then validated upon receipt to confirm the signer's identity and to ensure the message was not tampered with during transit over the Internet

2. **Sender Policy Framework (SPF)** and Sender ID uses IP-based or path-based methods to verify the sender of a message

- **Anti-Abuse** - Multiple techniques to allow legitimate mail in while preventing unauthorized access all configurable on a per-domain basis.



popConnect



Mail Checker Server

Case study: save up to 6 times the investment in Mail Checker Server

SPAM & Virus costs calculation	
Employees with email client	50
Average annual salary/ employee (EURO)	45,000
Percentage of SPAM out of the total inbound email	68%
Daily sent emails/employee	60
Maintenance for current ANTISPAM solution (hours/week)	10
Average salary for IT employee (EUROS)	45,000
Estimated annual cost of viruses (EUROS)	3,750
Total estimated costs triggered by SPAM (EUROS)	12,330
Total annual costs	14,720
Investment in Visendo Mail Checker Server for 50 clients (EUROS)	2,963
Estimated costs (EUROS)	17,220
Estimated savings (EUROS)	14,257

- The case study uses average figures for 2009-2010 in Europe
- The main costs are triggered by various employee productivity indicators: time spent deleting SPAM, time spent activating/ deactivating SPAM filter
- A secondary cost trigger is represented by the average IT employee salary in charge of maintenance for the current SPAM/ Virus tool
- Visendo Mail Checker Server is estimated to filter 95% of the inbound SPAM



By using Visendo Mail Checker Server,
you save up to 5 times the value of its investment

For further information, please visit us

- ➔ Website: <http://www.visendo.com>, [Product downloads](#)
- ➔ Blog: <http://www.blog.visendo.com>
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