Sophos Email

Cloud email security powered by artificial intelligence

Sophos email is cloud email security delivered simply through Sophos Central's easy-to-use single management console. Protect sensitive information, and your people, from unwanted and malicious email threats today, and tomorrow, with the latest artificial intelligence.

Highlights

‣ Predictive email security able to block known and unknown threats

‣ Stop ransomware, spam, and phishing attacks

‣ Protect sensitive data with email encryption and data loss prevention

‣ Supports O365 and all major platforms

‣ Automatic Active Directory Synchronization

‣ Self-Service Portal with end user and admin controls

Smarter Email Security

Today's email threats move fast, and malicious files look more and more like benign files. Growing businesses need predictive email security – defeating today's threats with an eye on tomorrow.

See the Future

Using the same technology as our award-winning Intercept X, the artificial intelligence built into Sophos Email's Sandstorm sandboxing technology is a deep learning neural network. It is able to detect suspicious payloads containing threats, malware, and unwanted applications, as well as high-level threats embedded in documents, including ransomware. Sophos Sandstorm detonates these files in series of virtual machines, simulating a real end user environment where behavior can be monitored, delivering safe documents – not just PDFs.

Stop Ransomware

The most advanced anti-ransomware technology available. Sophos Email security uses behavioral analysis to stop never-before-seen ransomware and boot record attacks.

Trust Your Inbox

Sophos' multi-layered approach accurately and aggressively blocks phishing attacks, including Business Email Compromise. Sophos' state-of-the-art Natural Language Processing detects targeted spear phishing emails by content and sender authentication. Utilizing state-of-the-art Natural Language Processing (NLP) AI models Sophos Email is able to understand words in context rather than individually to extract notions like "urgency" and "asking for something".

Phishing imposter defense goes on to use a combination of SPF, DKIM, and DMARC authentication techniques, header anomaly analysis, as well as display name and lookalike domain checks. This allows you to identify and permit legitimate emails while blocking imposters – so you can trust your inbox again.

Block Stealth Attacks

Protecting employees from malicious website links, our advanced URL protection is outsmarting attackers who slip phishing URLs past traditional gateways, delaying the upload of malware to websites until after the email is delivered. Sophos Time-of-Click checks website reputation before delivery and at the time you click – blocking stealthy, delayed attacks.
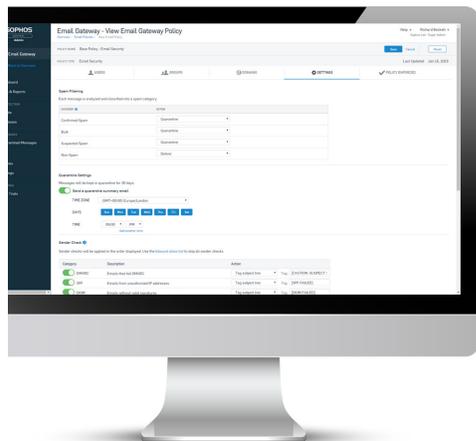
Protect Sensitive Data

Secure sensitive data and make compliance easy with Sophos Email push-based encryption and DLP.

Content Control

Protect sensitive information with discovery of financials, confidential contents, health information, and PII in all emails and attachments.

‣ Granular control of data breach prevention policies, including multi-rule policies for groups and individual users with seamless integration of encryption

‣ Create custom CCLs using Sophos Content Control Lists or customize out of the box templates for specific CCLs

‣ Manage data loss prevention for email alongside next-gen endpoint protection

Email Encryption

Secure sensitive data and make compliance easy. Sophos Email push-based encryption automatically scans message bodies and attachments for sensitive data, allowing you to easily establish policies to block or encrypted messages with just a few clicks. Alternatively, give users the option to encrypt emails themselves with our O365 add-in.

Comprehensive Reporting

Sophos Email provides statistics reports within the Sophos Central console in the form of tables and graphs – and all with custom date ranges selectable. These reports include:

‣ Message history (messages deleted, quarantined, processing, delivered successfully, delivery failed, and queued for delivery)

‣ Message details (sender/recipient info, status, raw header details and attachments)

‣ Message summary (message direction, # scanned, # Legitimate, # spam, # virus, # DLP policy violations, # advanced threat, # realtime blocklist, # company blocklist, # authentication failures)

‣ Message volume analyzed by sandbox (Sophos Sandstorm)

‣ Time-of-Click Protection URL protection (top 100 URLs scanned)

Flexible Deployment

Sophos Email was born to be flexible. Creating unique security policies for individuals, groups, or the whole domain can be done in minutes – saving you valuable time.

Seamless integration with Microsoft Office 365, Google G Suite, on-premises Exchange 2003+, and many more email providers allows you to protect any email service where you control the domain and DNS records.

Sophos Email Features

Protection and Management	Email Advanced
Inbound Message Scanning	✓
Outbound Message Scanning	✓
Domain / Group / User Policies	✓
Admin and User Quarantine	✓
Admin Allow / Block Lists	✓
AD Sync or Azure AD Sync	✓
24/7 Emergency Inbox	✓
Message Processing Locations (U.K., Germany, USA)	✓
Anti Spam Filters	✓
Inbound SPF, DKIM and DMARC	✓
Display Name and Lookalike Domain Analysis	✓
BEC Protection	✓
Anti Virus Filters	✓
Time-of-Click URL Protection	✓
Sophos Sandstorm	✓
Push-based Email Encryption	✓
Enforced TLS encryption	✓
Data Loss Prevention	✓
Content control policies (keyword and file types)	✓
Reporting dashboard and detailed reports	✓
Role-based access via Sophos Central	✓

Try it now for free

Register for a free 30-day evaluation at sophos.com/email.

SCT SECURE CONTENT TECHNOLOGIES

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