

# McAfee SaaS Web and Email Security with Archiving

Nonstop security, compliance, and availability for your most critical applications

## Key Benefits

- Block fast-changing web and email threats before they reach your network
- Keep connected employees productive and compliant with web controls and email continuity
- Meet document retention requirements with complete, legal-grade email archiving
- Reduce acquisition and administration costs with a single integrated subscription

## Did you know?

- Roughly three out of four e-discovery orders today require email to be produced as part of the discovery process—*The Concise Guide to E-Discovery*, Osterman Research, January 2010
- Spam now accounts for more than 90 percent of all email traffic—*McAfee Labs™*
- Over 30 percent of SMB employees use Facebook at work—*Results of a Survey on the Use of Email, Social Networking and Other Applications*, Osterman Research, April 2010

Use the zero-footprint, always-on cloud to efficiently shield your web and email from malware, nuisances, and downtime. McAfee SaaS Web and Email Security with Archiving lets your users get the information and communication they depend on, even if your servers go offline. Maintained by security experts, our service protects your company against more than 99 percent of spam and other threats and lets you manage Internet access. We also transparently archive email to ensure emergency access as well as compliance with retention rules.

As users rely more heavily on web and email, it's essential to keep malware and spam away from your network. We make it simple and affordable to let the cloud lift the burdens of web and email filtering, and email retention and continuity.

The McAfee® SaaS Web and Email Security with Archiving suite provides an integrated line of defense against the threats, compliance risks, and distractions that can detract from the benefits of Internet access. We combine multiple critical services into a single, convenient subscription.

An integrated web management portal speeds start-up and management. Instead of worrying about updates, usage spikes, and zero-day threats, you simply outsource to the experts at our highly scalable and highly available worldwide operations centers.

## Real-time email and web security

Spammers, phishers, and other criminals increasingly weave morphing, blended threats to improve their success. To combat these threats, the McAfee Global Threat Intelligence network collects real-time data from 100 million sensors and correlates activities across key threat vectors, including email, web, host, and network. More than 400 dedicated threat researchers at McAfee Labs™ develop advanced analytics and analyze IP reputations to determine intent and risk from this information.

## Virtual freedom from spam and malware

We block over 99 percent of spam and eliminate 90 percent of spam-related costs with a complete, multilayered email defense. Each of more than 20 separate layers of filtering has a set of unique strengths designed to identify and stop specific threats. This combination creates one of the most accurate and comprehensive filtering processes in the industry. Our spam defense includes a premium anti-spam multi-language filter, which protects against real-time spam attacks and zero-hour spam, regardless of language. Cloud-based IP filtering provides additional security against image-based spam, web-based threats, blended threats, and fraudulent phishing emails.

Proprietary McAfee WormTraq® worm detection technology identifies and intercepts zero-hour mass mailing worms before they enter your corporate network. Our industry-leading signature and behavior based anti-virus engine, powered by McAfee Global Threat Intelligence, keeps viruses at bay.

## Content analysis to detect changing malware

By scanning each email and each web page's active content and understanding its intent or predicted behavior, we proactively protect against unknown malware, blended threats, phishing sites, and targeted attacks.

### Count the savings

- Integrated web-based administrative console for all solutions
- No hardware or software to install or manage
- No up-front capital outlay
- No setup or upgrade fees
- 24x7 customer support at no extra charge
- Automatic engagement and synchronization for seamless continuity
- Includes transport and storage encryption
- Sixty days of unlimited rolling email storage at no extra charge
- Optional email retention periods of one or multiple years

### Protect against email attacks

Our complete solution shields your network and critical messaging gateways from email attack, instantly blocking denial of service attacks, directory harvest attacks, email bombs, and channel flooding.

### Enforce policies for web and email

Reduce corporate risk with intelligent processing that identifies, quarantines, and blocks unwanted, malicious, and sensitive content. Our service can also enforce your organization's Internet use policy by automatically applying access rules to all policy-controlled web traffic. Traffic that violates your policy is blocked before it can enter your network.

Categories make it fast to set up policies that manage Internet access and preserve bandwidth for appropriate use. We link policies directly to user groups defined in your LDAP or Microsoft Active Directory, providing extra levels of control.

### Comply with document retention requirements

Archive every email that enters or leaves your company to meet industry and legal requirements. Automation simplifies archiving and eliminates email loss. In-the-cloud, tamper-proof storage reduces the size of your Microsoft Exchange database and replaces inconvenient, unreliable tapes and disks. When the auditor appears, powerful search features let authorized users quickly find and retrieve messages for review, compliance, and e-discovery, without the need for IT assistance.

### Email availability and protection—no matter what

Business doesn't stop when your email network is down. Whether the network is inaccessible due to natural disasters, power outages, or even regular maintenance, our continuity service keeps your employees, customers, partners, and suppliers connected 24x7. Your email is always available, with no cumbersome backup tapes, disks, or procedures required. Users access our secure, easy-to-use web interface to send, receive, search, and retrieve messages and manage quarantines.

Because the service is fully integrated and managed by McAfee, your inbound email protection continues without interruption. And the service

retains all messages sent or received during the outage, intelligently synchronizing an accurate record of all outage-period message activity when your own email servers come back online. We include sixty days of unlimited rolling storage, enough to handle the most severe disruptions.

### Streamline security and policy management

Reduce time spent on security with a web-based console that makes it easy to customize the service to meet your needs. Personal dashboards help each administrator understand how the organization uses web and email resources and monitor trends to isolate problems, document inappropriate activity, comply with regulations, and tailor filtering settings to enforce web usage policies.

Custom notifications alert users to policy violations, blocked web content, and quarantined messages. Administrative alerts provide instant knowledge about important security events. This freedom lets you keep your IT staff focused on strategic projects.

### Rapid service activation with minimal costs

Security-as-a-Service offers the most cost-effective way to implement and maintain effective Internet protection. Simply redirect your web and email traffic to our load-balanced data centers, where we scan using state-of-the-art technologies. Your web traffic is automatically routed to our nearest data center—architected with the capacity and performance to instantaneously handle all requests. Users browse securely without noticeable latency.

Since our experts take care of all the hardware and software, you can be up and running fast with virtually no upfront costs. Without on-site equipment or security updates to manage, you also save on IT administration—freeing your staff, data center and budget for other mission-critical IT needs. There is no longer any need to worry about compatibility issues with your hardware and software environment or scalability as your usage expands.

As a subscription service, McAfee maintains defenses constantly and enhances protection features regularly, with no effort by you or disruption to your business.

Learn more at [www.mcafee.com/saas](http://www.mcafee.com/saas).

