

# Web Security

*Prevent malware, block inappropriate web use, and stop the proliferation of unapproved apps*



The internet and email are the day-to-day business tools we rely on most. Naturally, they've become the staging point of almost all security breaches, with 99% of malware incidents leveraging one or both of these vectors.

Still, many organizations don't even monitor web activity. With the proliferation of so many unapproved cloud applications, a shadow IT challenge has emerged that greatly increases business risk. The new hybrid work surface compounds these struggles. People work from just about everywhere while mixing work and personal browsing – often outside firewalls and perimeter security. Existing web defenses are outdated, costly, and complex.

## Cloud-based, email-integrated web security for your employees

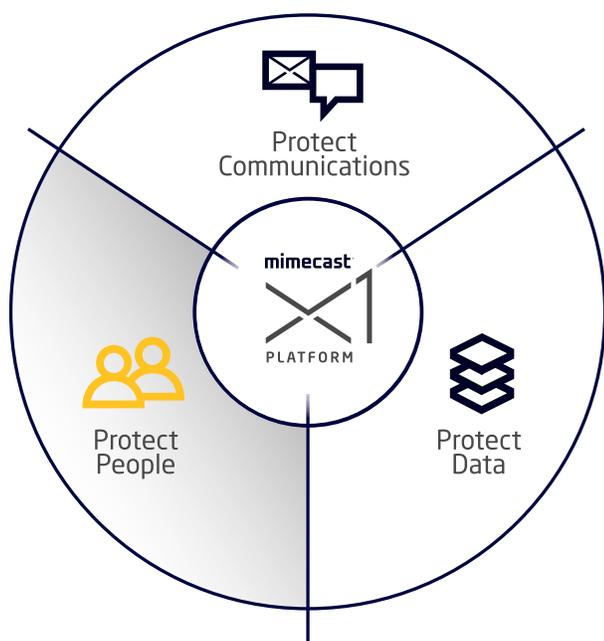
Mimecast's Web Security solution protects your employees in the cloud because that's where they work – whether accessing email, using cloud applications, or simply browsing the web.

By securing and monitoring web traffic, we stop malware and malicious web activity before it ever reaches your network or devices. We also enable increased visibility and control for employee cloud application use. Integration with Mimecast Email Security gives you the ability to protect the two most prominent attack vectors (email and the web) from a single cloud service. Web Security is quick to set up and easy to manage.

## Key Benefits

### Web Security

- Protects on and off-network web traffic for employees, contractors, and guests
- Blocks policy-violating and otherwise malicious websites often responsible for credential-stealing phishing attacks and malware
- Identifies, monitors, and controls cloud applications to reduce shadow IT risks
- Secures web traffic from new, unclassified sites in a remote, isolated browser
- Delivers easily exportable, comprehensive audit logging for historical web access
- Inspects content and file downloads from suspicious sites via an intelligent web proxy – featuring multiple antivirus engines and static file analysis
- Extends proxying to popular web-based email, social media, and file sharing sites
- Integrates with Mimecast's Internal Email Protect solution to remotely remove potentially malicious files a user has saved to their Windows device



### Full visibility & granular control

Granular web security policies like block and allow lists, application control, and category filtering block malicious content and help enforce acceptable web use policies. With full visibility of web traffic on and off the corporate network, you can discover, monitor, and control which cloud applications your employees use across devices.

To further reduce online risk, these policies work in partnership with advanced web security capabilities that can block newly observed domains, perform antivirus scans, and open suspicious websites in an isolated browser.

A helpful dashboard highlights the top accessed domains, accessed site categories, blocked domains, blocked site category, and web requests associated with malware or malicious sites. Additionally, a full audit log of system access, events, policy creation, and changes keeps you up to date on everything that is happening.

### Protection for everyone, everywhere

Mimecast's Web Security solution provides consistent protection for today's hybrid work experience. Location-based web security enables you to safeguard on-network web traffic and guest networks across your business, in offices, facilities, and retail stores. With the Mimecast Security Agent, you can extend the same protection to off-network employees and contractors wherever they are – at home, in coffee shops, or on the go.

To accommodate different roles in different ways, each Web Security policy can be configured at the individual, group, or location level.

### Integrated email and web security

Mimecast's Web Security solution protects email and the web from a single platform, but the value of integration goes far beyond consolidation.

Mimecast Email Security extends consistent protection for your organization's web traffic with advanced similarity checks for supplier or internal domains and a shared source for allowed and/or blocked URL lists. With common AD integration, account roles and permissions are consistent across services, and combined admin audit reporting supports faster investigation.

Additionally, Web Security customers using Internal Email Protect have the added benefit of Saved Attachment Remediation, with the ability to remotely remove potentially malicious files that a user has saved to their Windows device using the Mimecast Security Agent.