Menlo Security
Re-thinking Web Security

It’s time to rethink how you protect your enterprise from web and document based threats.

Menlo Security

THE **PROBLEM**

Now, more than ever, today's business is conducted on the internet, yet threat actors have perfected the art of turning even the most well-known, trusted sites into attack vectors.

You can't block everything, and you can't just open the gates.

WELCOME TO A WORLD WHERE **SECURE CLOUD TRANSFORMATION** IS **BUSINESS CRITICAL.**

The greatest threat to enterprise security today is the user. Threat actors rely on a mix of psychological tactics that play upon users' fears, curiosity and insecurities--getting them to think they are clicking on trusted links. At the same time, most websites today are made up of hundreds or thousands of third-party components such as advertisements, plugins and content feeds--each one carrying the possibility of having malicious code hardwired onto a trusted site without the owner or user knowing.

You simply can't trust anything on the web to be safe.

However, limiting access to the internet is both counterproductive and stretches an already overburdened IT support team. Yet, you can't just throw open the gates, and with hundreds or thousands of attacks per month, traditional detect and respond enterprise security strategies are at risk of being overwhelmed. There is no simple way for security professionals to differentiate safe content from malicious content--putting the organization at risk while inhibiting the productivity of users.

SECURE CLOUD TRANSFORMATION REQUIRES A **NEW APPROACH** TO ENTERPRISE SECURITY

The only way to completely prevent today's web-based threats is to achieve Secoure Cloud Transformation powered by isolation. Good and bad, categorized and uncategorized, trusted and untrusted. It shouldn't matter. All 3rd party content should be treated as risky, and the security apparatus must prevent all content from blindly, and without limits, having access to users' devices where it can take over, do damage and spread laterally.

Menlo Security enables Secure Cloud Transformation

Menlo Security is the leading provider of solutions helping companies move to the cloud and protecting organizations from cyber attacks. Our Cloud Security Platform eliminates the threat of malware and phishing attacks from the web and email. Named as a 'Visionary' and the only new entrant in the Gartner Magic Quadrant for Secure Web Gateway since 2018, Menlo Security Cloud Platform isolates all active content in the cloud, enabling users to safely interact with websites, links and documents online without compromising security. Menlo Security is trusted and backed by some of the world's largest enterprises, including seven of the ten largest banks in the world.

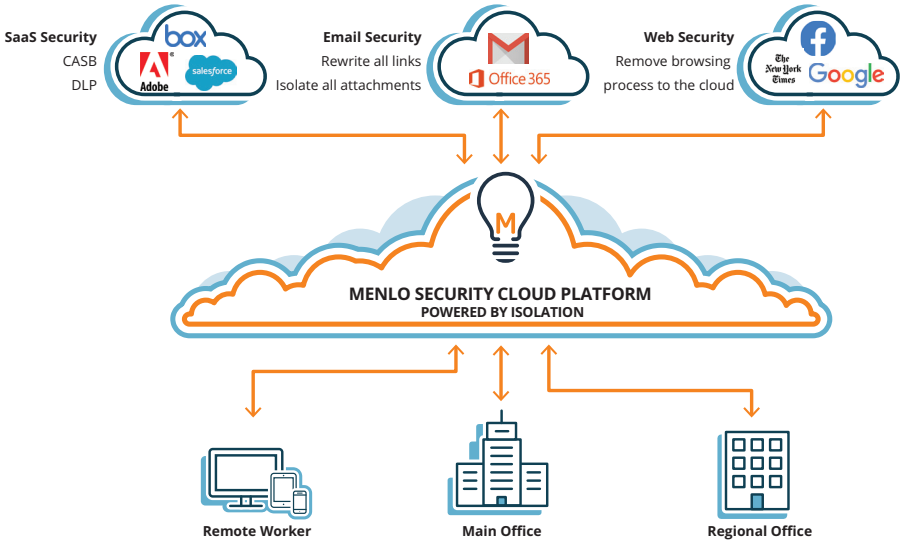
MENLO SECURITY
CLOUD SECURITY PLATFORM

- **100% Malware Free:** Isolation eliminates the need to have the constant "good" vs. "bad" decision loop while eliminating zero-day threats (known and unknown) including phishing, malware and ransomware.

- **No False Negatives or False Positives:** All web content is isolated good or bad, rendering traditional detect and react tactics (and their shortfalls) obsolete.

- **Preserved User Experience:** Patented website mirroring technology provides native web browsing experience with no noticeable latency or browser impact.

- **Proven Scalability:** Flexible deployment options include cloud service or on-premise applliance. Our global elastic cloud autoscales to process more than 1 billion requests per day with zero infections.



WEB PROTECTION

DISARM WEAPONIZED DOCUMENTS FROM WEBSITES

Menlo Security Cloud Platform disarms weaponized documents before they get to the end point by isolating and opening all documents and email attachments on our pool of isolated web browsers for safe viewing. Documents are checked against known malware repositories. Suspicious files are blocked and put into a sandbox where they can be analyzed while all other documents are isolated. Either way, only safe mirrored content is sent to users' devices.

Menlo Security's document isolation supports Word, Excel, PowerPoint, Visio, Project, OneNote, OpenOffice, PDF and WordPerfect files. It also supports password protected documents and archives security checks of files that couldn't be scanned previously.

WEB PROTECTION

ENFORCE ACCEPTABLE USE POLICIES (AUP) FOR YOUR WEB TRAFFIC

While Menlo Security Cloud Platform makes blocking web content for security reasons unnecessary, companies still need to adhere to rules and regulations pertaining to inappropriate activity or offensive content. Menlo Security gives administrators the ability to set acceptable use policies to block this type of activity or—including uncategorized websites, cybersquatting, file uploads and downloads, social posting and other unknown threats.

Policies can be made per user, group, file type or website categorization (or lack thereof)--determining when content is blocked, when it is rendered in read-only mode or when the original content should be accessible.

ENABLE PROTECTION NO MATTER WHERE YOU DO BUSINESS AT ALL LOCATIONS AND ON ANY DEVICE

Menlo Security Cloud Platform is delivered with high-availability, auto-scaling and bandwidth management that is completely transparent to the user with fixed pricing irrespective of bandwidth or CPU utilization. Rather than let the platform's performance be tied to a Service Level Agreement (SLA) from a public cloud provider, Menlo measures the platform's reliability and uptime against those of Cloud Service Providers. With more than 20 ISO27001 and SOC2-certified data centers worldwide, Menlo achieves 99.999% global availability with transparent and automatic failover between data centers--making it possible to fully protect your users no matter where they do business around the world.

SECURITY HARDENED ARCHITECTURE

The Menlo Security Cloud Platform can be deployed in a variety of different customer environments.

Security Hardened Architecture

- Sandboxed and containerised isolated browser per user
- Security hardened and enhanced core OS platform and seamless patch updates to the Isolation browser
- Log data retention is configurable up to 30 days and can be anonymised while no other user data is stored locally
- IP and 2-factor administrator access controls
- Role based access controls for administrators

Menlo Support

- Full 24x7 support all year with unlimited tickets
- Support available via web support portal, telephone and email
- Backed by service level agreements

Platform Support

- Endpoint device support including Windows, OSX & Linux and wide browser support for Chrome, FireFox, Internet Explorer, Edge and Safari.
- No special endpoint software, agents or browser plug-ins are required

THE TIME TO EMBRACE SECURE CLOUD TRANSFORMATION **IS NOW.**

Threats are constantly changing, and a new security approach is needed to fully protect the enterprise from known and unknown threats. The stakes are just too high. Zero Trust ensures that no malware or other email or web-based threats get through to users' devices. Menlo Security Cloud Platform powered by isolation is easily integrated within the security stack to provide critical layer of protection between malicious web content and users, and it's highly customizable to fit your enterprise's security policy needs.

Contact us if...

- You are worried about Web based attacks
- Your SOC team is struggling with false positives from Web based attacks
- You are seeing an increase in document-based attacks
- Your IT is spending a lot of time and money re-imaging machines and unblocking uncategorized websites

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