Protect Remote Workers Wherever They Access the Internet

Menlo Security Global Cloud Proxy with an Isolation Core™ enforces security services to branch office and work-from-home employees.

Benefits:

- 100% malware-free web browsing for remote workers

- 100% protection from ransomware and phishing for Office 365/G Suite users

- Consistent security protection for all users across any device

- Fast direct-to-Internet connectivity with no need to backhaul web traffic

Employees are logging in from outside the corporate firewall more than ever before. A focus on customer experience means hitting the road. Globalization requires remote workers in local markets. And improvements in collaboration tools mean that organizations can hire the best person for the job, no matter where they would work—at headquarters, a remote office, a shared space, or a home office.

The problem is that the Internet is one giant attack vector. Malicious actors know that cloud transformation means that most business today is conducted through web-based apps and SaaS platforms, and they have evolved their attack methods accordingly. Spearphishing, ransomware, and credential theft are the most popular threats today, according to Verizon, and any successful attack makes it fairly easy to gain access to critical business systems to steal information, create havoc, or demand ransom.

Working Remotely with the Risky Internet

A distributed workforce that conducts most of its business on the Internet may be good for growth and morale, but remote workers make it more difficult to maintain consistent cybersecurity policies across the entire organization. Browsers and plug-ins on laptops and mobile devices need to be maintained, updated, and patched regularly, but that can be difficult if users and their devices are rarely or never in the same building as IT. You end up having to rely on users' ability, willingness, and prioritization for the security of their devices. Scale that out to tens of thousands of devices across a large enterprise, and it's clear there is a major problem when a single vulnerable device can take down the network.

Relying on a detect-and-respond approach to cybersecurity, cybersecurity solutions rely on customers backhauling all traffic to a central choke point in the data center, where it can be monitored for threats. Given the changing traffic requirements of today's SaaS platforms, and links within emails, this

is architecturally impossible without slowing performance to a crawl as VPN infrastructure struggle to keep up or creating a cost-prohibitive network of security appliances to cover every location where a user logs in.

Security without Compromise for Remote Workers

The only way to protect remote users who are increasingly relying on websites, and SaaS platforms, and clicking on links from anywhere is by delivering security services through the cloud. Cloud security ensures that policies follow users to wherever they log in—whether it's from corporate headquarters, a remote office, a customer site, a home office, or public Wi-Fi. The Menlo Security Global Cloud Proxy with an Isolation Core™ provides a ubiquitous and separate security layer in the cloud through which all web traffic flows, including email links. It's here where security policies can be applied to each workload, ensuring policy enforcement regardless of whether the user is at the office, home, or a public cafe.

Menlo Security Cloud Proxy allows enterprises to provide remote workers with reliable, secure Internet access without impacting performance or changing the native browsing experience.
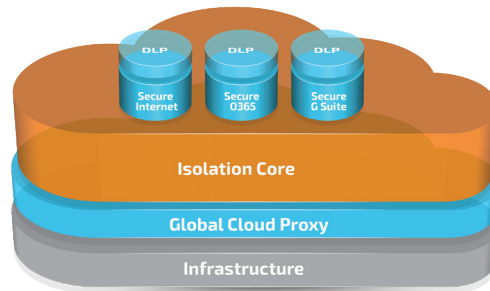
It's also where malicious traffic is blocked while all other traffic is isolated far from the end-user device. It doesn't matter if there's a known or unknown vulnerability on the endpoint, because no content—whether it is malicious or not—is executed on users' browsers. The Menlo Security Global Cloud Proxy with an Isolation Core™ allows enterprises to cost effectively provide remote workers with reliable, secure Internet access without impacting performance. To find out how Menlo Security can help you protect branch office and work-from-home employees, contact us at ask@menlosecurity.

About Menlo Security

Menlo Security protects organizations from cyberattacks by eliminating the threat of malware from the web, documents, and email. Menlo Security has helped hundreds of Global 2000 companies and major government agencies achieve Secure Cloud Transformation. The Menlo Security Cloud Platform scales to provide comprehensive protection across enterprises of any size, without requiring endpoint software or impacting the end-user experience. The company was named a Visionary in the Gartner Magic Quadrant for the Secure Web Gateway.
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