MENLO SECURITY

Menlo Secure Application Access with Browsing Forensics

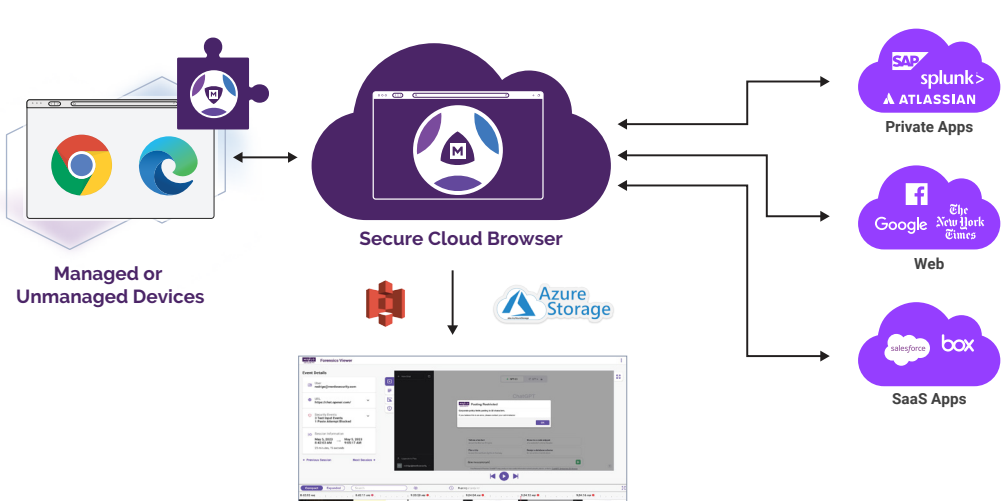
Secure Application Access That You Can See

As applications of all types have become cloud-based and hybrid workforces become the norm, enterprises are increasingly faced with the question of how to enable remote user access to essential apps. VDI/DaaS deployments got a boost during the pandemic, but their high cost and extensive infrastructure requirements are now forcing enterprises to look beyond a quick fix.

A related drive is the need to reduce or eliminate VPNs because of the danger of lateral network movement, along with the risk of providing access to apps that users do not need to do their jobs. And the requirement for session visibility, long difficult or impossible with other methods, has grown increasingly important.

Menlo Security delivers the answer, with the combination of Secure Application Access and Browsing Forensics. Secure Application Access presents a dashboard of applications to the user via a portal or a browser extension. The user's request then goes through the Secure Cloud Browser, which connects the user to the application safely.

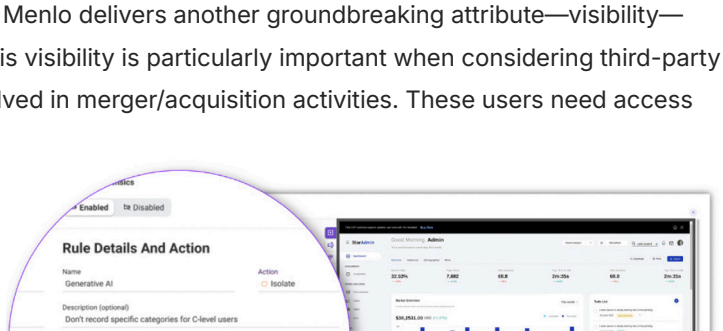
SOLUTION BRIEF



The Secure Cloud Browser provides unique benefits in addition to simplified access that requires only the browser or extension. If the user's endpoint is compromised, the Secure Cloud Browser will remove any dangerous content before the request goes to the application server. And if there is any malware in the app itself, or if the server is compromised, the Secure Cloud Browser will prevent the endpoint from being affected by those threats as well. Secure Application Access also features robust last-mile data protection, including copy/character limiting paste and upload/download controls, as well as read-only access and watermarking. This simplified architecture and zero-touch deployment offers reduced time to improved security and a better experience for both end users and admins.

Browsing Forensics Delivers Session Visibility

As traffic passes through the Secure Cloud Browser, Menlo delivers another groundbreaking attribute—visibility—including screen captures, user inputs, and more. This visibility is particularly important when considering third-party users, such as partners or contractors, or those involved in merger/acquisition activities. These users need access to applications to do their jobs, but complete network-level access can enable lateral movement with disastrous consequences. With the combination of Secure Application Access and Browsing Forensics, enterprises can ensure that third parties or even BYOD users can only get to the content they need, and that IT has complete visibility into user actions during the session.



The architecture works the same way when considering internal users, whether they are malicious or simply negligent. When traffic passes through the Menlo Secure Cloud Browser, Browsing Forensics can be configured to capture sessions as specified by application, website category, threat, user, or group. The recorded packages are then immediately sent to the customer's storage location of choice.

The End to Guesswork About User Activities

Browsing Forensics presents a wealth of detail in just a few clicks, with no need to reassemble files, interview users, or inspect the endpoint to reconstruct an event. With Browsing Forensics, you just press "Play," and you are presented with screen captures of exactly where the user went, and what they did while they were there. Captured sessions are immediately sent to the customer's storage location, where they can be reviewed in near-real time.

Not only can you see the screens that the user interacted with, but there is also a record of the user actions during the session. Security and compliance teams now have proof of what happened in a browsing event for more complete protection of business-critical applications, as well as the actions of potentially high-risk users. Browsing Forensics is also a vital component of compliance, because the enterprise can now prove access controls, rather than simply inferring them.

Secure Application Access, when enabled with Browsing Forensics, delivers a complete solution that combines detailed access controls and complete visibility.

Find out more about Secure Application Access and Browsing Forensics

About Menlo Security

Menlo Security eliminates evasive threats and protects productivity with the Menlo Secure Cloud Browser. Menlo delivers on the promise of cloud-based security—enabling zero trust access that is simple to deploy. The Menlo Secure Cloud Browser prevents attacks and makes cyber defenses invisible to end users while they work online, reducing the operational burden on security teams.

Menlo protects your users and secures access to applications, providing a complete enterprise browser solution. With Menlo, you can deploy browser security policies in a single click, secure SaaS and private application access, and protect enterprise data down to the last mile. Secure your digital transformation with trusted and proven cyber defenses, on any browser.

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Learn more: https://www.menlosecurity.com
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