

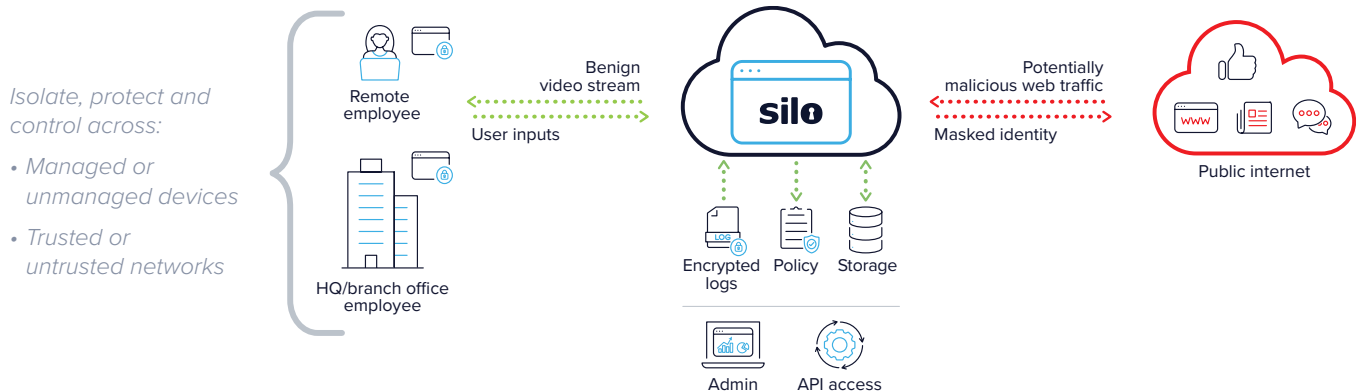
# Zero Trust Web Browsing Isolation with Silo for Safe Access

Use of the web and email is core to every job function. But IT struggles to keep the organization safe and data assets secure while giving users access to online resources. Every page view and email with an attachment or link brings untrusted third-party code into your environment and executes it on the endpoint. Traditional perimeter security technologies are limited and reactive when it comes to the ransomware, phishing and zero-day threats targeting your users through the browser and email.

## The benefits of the web without risk or compromise

Silo for Safe Access puts IT back in control with a Zero-Trust approach to the web, delivering 100-percent protection from all web-borne threats through isolation. It provides users a one-time-use browser environment with full access to the web (subject to your policies). Their device is never exposed to malicious content, as all web content is rendered remotely in the Authentic8 cloud.

Whether browsing for work purposes or personal access or clicking on email links, Silo for Safe Access keeps users safe and productive while improving IT security.



### Use Case 1

Silo integrated with your secure web gateway, firewall or SASE solution

- Redirect specific web requests to Silo (e.g., uncategorized/untrusted site categories, all social media traffic)
- Provide isolated and policy-controlled access (e.g., enforce up/download and copy/paste)
- Launch Silo seamlessly “in tab” within the user’s native browser

### Use Case 2

Silo as separate and/or replacement browser environment

- Fully isolate user internet browsing (e.g., separate personal from work browsing)
- One-time-use blank slate at every launch or launch with bookmarks, credentials, etc.
- Define policies at user or group level, enforce on any device and location, access log data of isolated sessions

## Features and benefits

As a cloud-native platform, Silo for Safe Access meets the needs of your business at any point in time, from one user to all users, from simple policies to the complex. No upfront investment is required to adopt the solution, and its flexible capacity allows users to be easily added or deleted. All administrative actions — like adjusting data policies, changing user entitlements or revoking access — are conducted centrally and in real time.

### Protection through isolation

- Completely isolate devices from all web-borne malicious threats with cloud-based browser rendering that ensures no web code executes on the device
- Open any phishing URL in email without fear of putting your local devices at risk
- Protect sensitive data and connections with end-to-end encryption

### Cloud scale and simplicity

- Easily add or delete users thanks to flexible capacity
- Eliminate hardware of software installation with an agentless solution
- Integrate seamlessly with your current IT stack — from directory services to identity management platforms, secure web gateways and SIEM solutions

### IT in control

- Centralize admin capability across users, groups, devices and the web
- Define access permissions, web use and data policies specific to the user's role (e.g., up/download, copy/paste) and log full user activity
- Tie into existing SAML/SSO infrastructure for authentication, and use any Layer-7 proxy (e.g., SWG, NGFW, LB) to redirect into Silo

### User experience

- Give end users a familiar, simple browsing environment and integrate with any web access control point (e.g, software gateway, firewall or SASE)
- Never expose corporate information or employees' identities to the web
- Secure network communication without having to launch VPN

Commercial enterprises and government agencies from around the globe trust Silo by Authentic8 with their most valuable data. Authentic8 undergoes regular third-party audits and assessments in line with its certifications:



FedRAMP



PARTICIPATING ORGANIZATION™



Silo by Authentic8 separates the things you care about like apps, data and devices from the things you can't trust like external websites, users and unmanaged devices. With a cloud-native platform, full isolation and complete policy and audit control, Silo enables full use of the web without risk of exploit, data leak or resource misuse.

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