CONCEAL

DATA SHEET

Browser-Native SSE Platform

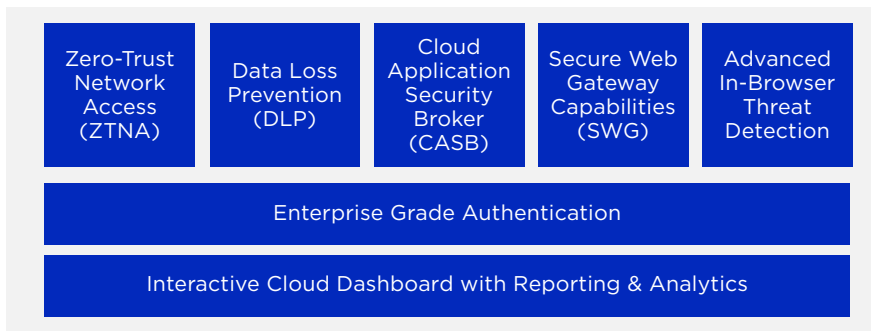## Zero Trust Access and In-Browser Security for the Modern Enterprise

THE CHALLENGE

Today's security teams must combat browser-based exploits, ensure employees can securely connect to all applications, and find ways to reduce the complexity associated with securing the organization.

Many teams choose to deploy VPNs/VDIs with Proxy-Based SASE/SSE products to deliver secure connections and browser security. Unfortunately, these products add cost and complexity to their security and connectivity stacks, resulting in a poor user experience and an increased risk of a successful attack.

THE SOLUTION

The Conceal Browser-Native SSE Platform provides a common-sense approach to Zero Trust and browser security. Conceal is the only SSE platform that combines connectivity and security into a unified platform without using proxies, data centers, or VPNs, that seamlessly integrates into your existing infrastructure, working transparently with any browser.

THE CONCEAL BROWSER-NATIVE SSE PLATFORM

Zero-Trust Network Access (ZTNA)	Data Loss Prevention (DLP)	Cloud Application Security Broker (CASB)	Secure Web Gateway Capabilities (SWG)	Advanced In-Browser Threat Detection

Enterprise Grade Authentication

Interactive Cloud Dashboard with Reporting & Analytics

No VPN. No Proxy. No VDI. No Data Center.
Just the security you want, whenever and wherever you need it.

CONCEAL FEATURES

Zero Trust Access:
Enable secure connection to any site, cloud, and application, including on-premises applications, without the use of proxy services.

Data Loss Prevention:
Prevent users from sending sensitive data outside the organization in real-time, including unauthorized data movement via GenAI applications.

Cloud Application Security Broker:
Ensure users access only approved applications, blocking use of "shadow IT" tools such as personal cloud storage.

Advanced Threat Detection:
Proprietary page mutation detection to block attackers, as well as capabilities built to detect the most impactful browser-based attacks, such as Browser in the browser (BitB) and Adversary in the middle (AitM) attacks.

Enterprise Grade Authentication:
Native multi-IdP support as well as multi-factor authentication.

Reporting & Analytics:
A robust reporting framework delivering the information administrators, security analysts, and leaders need to see the value delivered.

TRANSPARENT ZERO TRUST ACCESS

Conceal enables organizations to establish secure connections to SaaS and on-premises private applications without requiring users to modify their workflows. Once configured, users directly connect to the apps they need, whether they are in the office or working remotely. This VPN - and proxy-less, direct approach to Zero Trust access eliminates the risk of connecting users' devices directly to the network, ensuring users access only the applications they need.

A COMMON-SENSE APPROACH TO BROWSER SECURITY

Unlike other SSE platforms that use proxies and force all traffic through a data center, Conceal delivers direct, secure user connections, eliminating cumbersome traffic backhauling that can slow productivity and expose the organization to potential data breaches. Conceal integrates behavioral analysis and advanced threat detection directly into any browser, performing real-time DOM and content inspection to make instant security decisions for the user. With the Conceal approach to browser security, users are safe, regardless of where their activities take them, without needing to adapt to a new workflow or tool.

Conceal VS. Traditional SASE/SSE Products

Conceal revolutionizes how organizations deploy and benefit from SASE/SSE products.

Requirement	Traditional SSE/SASE Products	Conceal
Network Setup	Redesign network, route traffic via vendor PoPs	No redesign, proxies, or datacenters
Traffic Forwarding	PAC files, GRE/IPSec tunnels, full-tunnel VPN	Proxy-less app relay
Private App Access	ZTNA appliances, ACLs, certs, firewall changes	Single lightweight App Connector
Policy Config	Multiple SWG/CASB/DLP rules, tuning for proxies	Define once in Conceal console
TLS Decryption	TLS Decryption	No TLS interception required
Performance	Deploy root CA certs, manage break/fix	Direct-to-destination, no rerouting
Maintenance	Ongoing upkeep of tunnels, certs, PACs, agents	Auto-updates & low overhead

CONCEAL BENEFITS

With the Conceal Browser Native SSE Platform, organizations can:

- Detect and block browser-based exploits that would have gone unnoticed.
- Make onboarding new users, policy enforcement, and data protection simple.
- Enable secure connection to all applications without VPNs, VDIs, Proxies, and Data Centers.
- Eliminate VPNs, VDIs, proxies, and standalone security products, reallocating your budget to other critical projects.

Conceal is the only SSE platform designed for the modern enterprise environment, enabling you to eliminate security blind spots, simplify policy enforcement, mitigate secure connection concerns, and reduce costs through intelligent security and connectivity stack consolidation.

Attackers are targeting your browsers to carry out their attacks. It's time to evolve your approach to stop them in their tracks.