

Zero Trust Access for Unmanaged Devices using Google Chrome Enterprise Browser

Challenges

Allowing unmanaged devices to access private applications can put sensitive data at risk

To remain competitive, modern organizations rely on millions of contractors, vendors, and other users that require access to private applications to be productive. However, providing secure access to sensitive company data via a BYOD (Bring Your Own Device) model requires a different approach to device security.

In a recent survey, [92% of respondents](#) were concerned about third parties using VPNs to access company resources, since this can allow attackers to enter their network. And [62% of enterprises agree](#) that VPNs are anti-zero trust. In 2024, the average cost of a data breach was [\\$4.88 million](#). Organizations require a solution that supports BYOD, secures data, and provides a positive experience.

Benefits

Zscaler provides the [industry leading](#)¹ zero trust security platform that enables organizations to reduce risk, eliminate cost/complexity, and increase business agility

- **Seamless user experience for fast onboarding**
- Users with unmanaged devices can quickly onboard in just minutes and obtain secure access to private applications without any additional agents, web browsers or extensions.

- **Zero trust access and threat protection**
- Incorporates device posture from Chrome Enterprise Browser and integrates with ZPA access policies to keep sensitive data safe, while protecting against cyberthreats.

The Zscaler Solution

Cloud-native security that reduces risk, secures data, and increases user productivity

Zscaler Private Access (ZPA) seamlessly integrates with Google Chrome Enterprise Browser to provide unmanaged devices with fast, zero trust access to private apps. The solution protects against cyberthreats and data loss without any additional agents, web browsers, or extensions.

As a result, third party contractors and BYOD users enjoy a familiar user experience and fast onboarding. Also, organizations can reduce costs and utilize advanced policies to keep sensitive data secure when accessed from unmanaged devices at any location, any time. It also eliminates the poor security, slow performance, and cost/complexity that comes with legacy VPNs and firewalls.

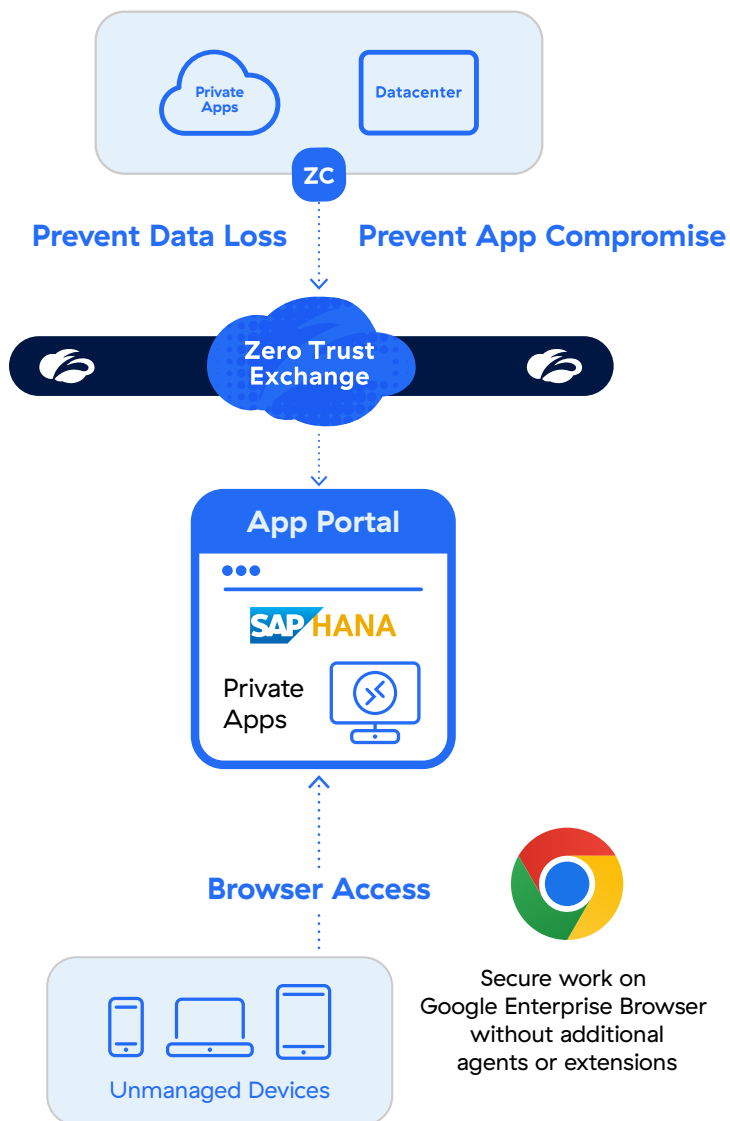
- **Traffic visibility and advanced security controls**
- Monitor user activity, enforce security policies, and quickly respond to threats. Advanced DLP controls prevent data leakage (e.g. print, upload, download, watermarking, and more).

- **Reduced cost and complexity**
- Quickly verify the security posture of unmanaged devices, define access policies, and activate DLP in just a few steps. Eliminates the poor security, cost, and complexity of VPNs.

¹Gartner: [Magic Quadrant for Security Service Edge \(SSE\)](#), April 15, 2024

Zscaler Zero Trust

Zscaler has been a leader in zero trust security for over a decade. The Zscaler Zero Trust Exchange is the world's largest inline security cloud, protecting thousands of organizations worldwide. It securely connects users to workloads, workloads to workloads, and devices to devices with over 160 PoPs globally.



Gain fast, secure zero trust access to private applications using unmanaged devices with the integrated Zscaler Private Access and Google Chrome Enterprise browser solution.

Zero Trust Security with Zscaler and Google

Integrated solutions provide a stronger security posture, fast deployment, and increased productivity.

“This collaboration accelerates enterprise users’ zero trust journeys, enabling them to move away from legacy VPN approaches and embrace the future of secure access.”

Mayank Upadhyay

VP of Engineering
Google Cloud Security

According to Gartner,

“By 2030, enterprise browsers will be the core platform for delivering workforce productivity and security software on managed and unmanaged devices for a seamless hybrid work experience.”

Gartner, “Emerging Tech: Security – The Future of Enterprise Browsers”,
14 April 2023

Learn more about [zero trust security with Zscaler and Google](#)

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Experience your world, secured.™

About Zscaler

Zscaler (NASDAQ: ZS) accelerates digital transformation so that customers can be more agile, efficient, resilient, and secure. The Zscaler Zero Trust Exchange protects thousands of customers from cyberattacks and data loss by securely connecting users, devices, and applications in any location. Distributed across more than 160 data centers globally, the SASE-based Zero Trust Exchange is the world's largest inline cloud security platform.

Learn more at zscaler.com or follow us on Twitter [@zscaler](https://twitter.com/zscaler).

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