



# Zero Trust for Users



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## AT-A-GLANCE

## Keep users secure and productive, without compromise

Zero Trust for Users delivers a comprehensive, AI-powered solution that ensures secure, reliable, and high-performance access to the internet, SaaS applications, and private resources for any user—employees, contractors, or third parties—on any device, from any location.

### Solution Benefits

As the world's largest cloud security platform, Zscaler offers a cloud-native approach to security enforcing context-aware security policies, blocking lateral movement, and proactively detecting threats in real time. With Digital Experience Monitoring, you can provide an unmatched user experience while reducing IT operational overhead and speeding up ticket resolution with a unified view of application, cloud path, and endpoint performance metrics for analysis and troubleshooting. Zscaler's platform can also help you lower costs and complexity by eliminating legacy technology like VPNs and firewalls.

#### Minimize Business Risk

Apply zero trust principles and AI-powered security solutions to reduce the attack surface, prevent compromise, halt lateral movement, and stop data loss.

- Stop known threats on all ports and protocols with a cloud-native proxy architecture that delivers full inspection and blocks threats using AI-powered security controls backed by the world's largest security cloud.
- Stop unknown and evasive threats with inline cloud sandboxing and a Zero Trust Browser that isolates suspicious web traffic
- Reduce the attack surface by eliminating exploitable hardware, hiding applications from the internet, and using granular AI-powered user-to-app segmentation.

#### Improve End-User Productivity

Enable fast, secure, and seamless access to apps for employees and third parties anywhere, with the visibility and control to optimize digital experiences.

- Zscaler's 160 global data centers enforce policies and broker access at the edge without backhauling, thus eliminating latency and delivering better performance than VPNs and legacy firewalls.
- Achieve end-to-end visibility across all locations, users, devices, and applications to optimize performance and drive collaboration, with insights into network performance—benchmarking ISP and last-mile connectivity, monitoring Wi-Fi trends, and Zero Trust environments—alongside application response times and device health metrics like CPU, memory, and disk usage. Leverage these unified insights and use AI to pinpoint root causes in minutes, empowering network operations, support, and security teams to deliver seamless user experiences everywhere.
- Ensure resilience with business continuity capabilities that protect organizations across blackouts, brownouts, and even rare black swan failure events, keeping end users productive.

#### Lower Cost and Complexity

Eliminate capex and overhead from legacy technology like VPNs and firewalls, and simplify your network with fast, secure, direct-to-cloud access. Advanced AI capabilities provide real-time visibility, root cause analysis, and proactive policy enforcement to optimize digital experiences for users.

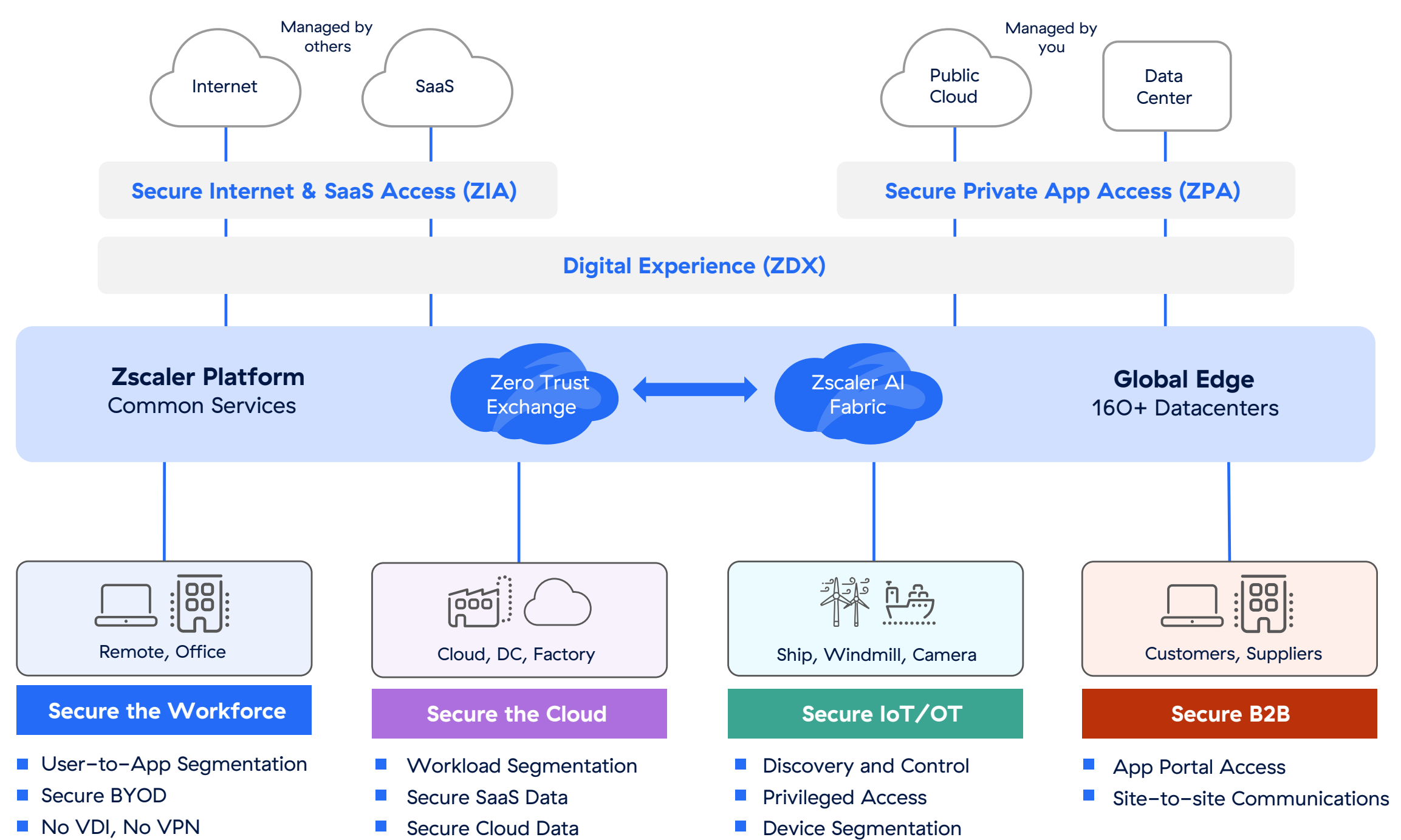
- Build one set of access policies that is managed centrally and enforced globally by Zscaler's distributed cloud-native infrastructure.
- Eliminate siloed point products to reduce hardware and operational costs.
- Consolidate visibility into a single pane view with a user-friendly unified console, and generative AI-powered copilot for administrative ease of use.



# The Foundation of the Zero Trust for Users Solution

The Zero Trust Exchange platform is built on the principle of least-privileged access to establish trust based on user identity and context—including location, device, application, and content—and then creates secure, direct user-to-app, app-to-app, and machine-to-machine connections. Zscaler services 8,600+ customers and 47+ million users, processing over half a trillion daily transactions and health performance and security metrics.

## The Zero Trust Exchange





# Key Capabilities

## Zscaler Internet Access: Secure Internet & SaaS Access

Protect your users from evolving attacks with comprehensive zero trust threat protection at the speed and scale of the cloud. Inspect 100% of TLS/SSL-encrypted traffic inline to protect against advanced threats and data loss. Gain industry-leading protection with Zero Trust Firewall, Cloud Sandbox, and Zero Trust Browser that replace other point solutions with a unified platform that's powered by AI-driven threat detection.

- **Stay safe from ransomware and other threats:** Minimize the attack surface, stop compromise, eliminate lateral movement, and prevent data loss.
- **Reduce costs and complexity:** Simplify your network with fast, secure, direct-to-cloud access that removes the need for edge and branch firewalls.
- **Protect data:** Prevent loss of data from users, SaaS apps, and the public cloud due to accidental exposure, theft, or double extortion ransomware.
- **Secure your hybrid workforce:** Empower employees, customers, and third parties to securely access web apps and cloud services from anywhere, on any device—with a great digital experience.

## Zscaler Private Access: Secure Access to Private Apps

Enable fast, reliable connectivity with the world's most deployed zero trust network access (ZTNA) solution.

- **Replace vulnerable VPN solutions:** Reduce the attack surface and eliminate lateral movement by connecting users directly to applications—not the network, elevating your security posture.
- **Prevent private app compromise:** Minimize the risk of app compromise and data loss with full inline inspection of private app traffic and data loss prevention.
- **Empower your hybrid workforce:** Seamlessly extend lightning-fast access to private apps across remote users, HQ, branch offices, and third parties.
- **Reduce cost and complexity:** Offer secure, optimized access, without costly and complex point products, through a unified, cloud native ZTNA platform for users, workloads, and IoT/OT.
- **Enable privileged remote access:** Secure user connectivity to servers, jump hosts and bastion hosts, or desktops using Remote Desktop Protocol (RDP), Secure Shell (SSH), or Virtual Network Computing (VNC) from the end user's modern browser without installing Zscaler Client Connector or any browser plugins.

## Zscaler Digital Experience: Proactively Monitor and Optimize the User Experience

Ensure users everywhere get great performance, from device to ISP to cloud proxy to app and back, with no need for VPNs, firewalls, or siloed management tools. See from the end user's perspective to optimize performance and rapidly fix app, network, and device issues.

- **Get end-to-end visibility:** Gather metrics from users' devices, over multiple networks, to apps and services—even those not in your control.
- **Reduce help desk tickets:** Detect and fix IT issues with AI-powered root cause analysis, before they affect users.
- **Consolidate multiple monitoring tools:** Simplify your monitoring stack with a single end-to-end view, reducing costs and effort.
- **Turn the lights on in minutes:** Simply enable ZDX once you've installed Client Connector. There's nothing else to deploy.

## Zscaler Risk360: Visualize and remediate cybersecurity risk with actionable insights

Provides guidance on top cyber risk drivers, recommended investigative workflows, trend and peer comparisons, and actionable CISO board slides. The model spans across the four stages of attack — external attack surface, compromise, lateral propagation, and data loss — and all the entities in your environment, including assets, applications, and users.

- **Unified dashboard:** Replace multiple tools and spreadsheets with an interactive, data-driven dashboard that provides a holistic view of risk.
- **Expansive correlation:** Leverage our cloud native platform for correlated risk views of your workforce with Zscaler data.
- **Deeper risk insights:** Turn data insights into actionable, policy-driven mitigation recommendations to improve your risk score and ultimately your risk posture.
- **Financial risk summary:** Map risk directly to your potential financial exposure for better decision-making and prioritized remediation.

### About Zscaler

Zscaler (NASDAQ: ZS) accelerates digital transformation so customers can be more agile, efficient, resilient, and secure. The Zscaler Zero Trust Exchange™ platform protects thousands of customers from cyberattacks and data loss by securely connecting users, devices, and applications in any location. Distributed across more than 150 data centers globally, the SSE-based Zero Trust Exchange™ is the world's largest in-line cloud security platform. Learn more at [zscaler.com](https://zscaler.com) or follow us on X (formerly Twitter) @zscaler.

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+1 408.533.0288

Zscaler, Inc. (HQ) • 120 Holger Way • San Jose, CA 95134

[zscaler.com](https://zscaler.com)



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