



EQUINIX

Joint Solution Brief
Cloud Security

SCALABLE, SECURE NETWORK ACCESS FOR REMOTE WORKERS

Zscaler™ and Equinix deliver fast, scalable, cloud-based private access to enterprise business applications for an increasingly remote workforce.

Overview

Zscaler is a global cloud security leader, responsible for the security of thousands of companies, including more than 400 companies on the Forbes Global 2000. All told, tens of millions of people use Zscaler services.

The COVID-19 pandemic rapidly relocated countless workers' corporate offices to their homes, and companies' virtual private networks (VPNs) were not prepared to support the massive increase in remote data traffic going to business-critical applications.

Zscaler mobilized Zscaler Private Access™ (ZPA™) and Zscaler Internet Access™ (ZIA™) solutions, in combination with Equinix Internet Exchange™, to deliver customers the high-performance, secure network access needed to in turn enable their employees to work remotely.

Solution

The Zscaler Cloud Security Platform is a secure access service edge (SASE) solution designed for high performance and elastic scalability. ZPA and ZIA users are always a short hop from Zscaler's 150 data centers, and from there, to their company's applications.

By leveraging Equinix Internet Exchange on Platform Equinix®, Zscaler was able to privately peer with hundreds of partners, content providers and carriers in major internet exchanges around the world, ensuring optimal performance and reliability for its customers' users.

Features

Zscaler Security Cloud Platform is a native, multitenant cloud architecture that scales dynamically and on demand. Its SASE architecture is supported on Platform Equinix globally, ensuring that every user has a secure, fast and local connection no matter if they are working from HQ, home or a cafe.



About Zscaler

Zscaler (NASDAQ: ZS) enables the world's leading organizations to securely transform their networks and applications for a mobile and cloud-first world. Zscaler Internet Access™ and Zscaler Private Access™ create fast, secure connections between users and applications, regardless of device, location or network.

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

About Equinix

Equinix, Inc. (Nasdaq: EQIX) connects the world's leading businesses to their customers, employees and partners inside the most-interconnected data centers. On this global platform for digital business, companies come together across more than 55 markets on five continents to reach everywhere, interconnect everyone and integrate everything they need to create their digital futures.

[Equinix.com](https://www.equinix.com)



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Benefits

From the beginning of 2020 through April, ZPA traffic increased more than 10x, including more than 12x in China, 6x in Seoul and 2x in Tokyo. The recently opened Milan data center has also quickly become one of the busiest sites across the Zscaler Cloud.

This surge has been driven largely by existing Zscaler customers taking full advantage of ZPA during the COVID-19 outbreak. IT organizations suddenly needing to enable remote enterprise-application access for up to 100% of their employees turned to the Zscaler solution on Platform Equinix, which met their urgent needs.

Private global access

On Platform Equinix, ZPA can deliver high-performance, low-latency private interconnection between its customers' users and their businesses, anywhere in the world.

On-demand network capacity

ZPA and ZIA solutions leverage Equinix Internet Exchange worldwide to provide on-demand network capacity to Zscaler's global customers.

Flexible network traffic shaping

Direct and secure interconnection to multiple internet service providers and network ecosystems on Platform Equinix allow Zscaler to balance network traffic across multiple routes for the greatest quality of service to users.

Features (continued)

Zscaler Internet Access (ZIA)

Offers organizations a secure internet and web gateway with a full security stack as a service.

Zscaler Private Access (ZPA)

Provides seamless, zero-trust access to private applications running on a public cloud or within a data center. This replaces or supplements an organization's VPN and works hand-in-hand with Zscaler Internet Access.

In-Depth Security

Each day, Zscaler processes 100 billion transactions and sees an average of 120,000 unique security updates.

More Information

For more information on how this joint solution can benefit your organization, contact:

[Equinix](#): Rupinder Randhawa, Principal Product Manager for Interconnection

[Zscaler](#)



The global interconnection platform for a cloud-first world

Globally deploy your infrastructure and services wherever opportunity leads. Directly and privately interconnect to your most important clouds, services and networks. Activate edge services on demand to scale for success. On Platform Equinix, you'll reach everywhere, interconnect everyone and integrate everything you need to create your best future. Get digital ready with Equinix.