Ping Identity

+

zscaler™

Streamline Remote Workforce Access without Compromising Security

SOLUTION BRIEF

Enable Remote Workforce Access with Zero Trust Security

Remote work was once considered a temporary response to an uncertain time. Today, it has evolved into the standard operating model for businesses in their day-to-day operations. The widespread adoption of remote work has become a dominant force, and it isn't going anywhere. As the workforce shifts to a hybrid mode allowing for flexibility between remote and in-office work, the need for seamless and secure digital collaboration is crucial to the safety and success of all enterprises. Legacy technologies, such as VPNs, are simply insufficient to defend against the increasing number of cyberattacks.

There's a more secure way to keep employees productive and provide them with access to resources from anywhere, and it's found in a Zero Trust approach. Born out of the reality that external and internal threats always exist, Zero Trust encourages security teams to rely less on the safety of a network perimeter and more on the identity of the user.

By leveraging secure processes and technologies that can be applied directly to corporate resources, regardless of where they're located, Zero Trust is helping enterprises strike the elusive balance between security and convenience. Centralized authentication services including single sign-on (SSO) and strict identity verification give you the ability to authenticate users across any app, any data or any cloud.

Ping Identity's integration with Zscaler goes beyond applying SSO to applications and extends it to protecting networks. With Ping+Zscaler, you can provide true Zero Trust security for all of your applications, whether on-premises or in the cloud. You're able to enforce access policies in real-time across a Zero Trust network access service, making access easier for employees while ensuring that company resources are protected.

How Ping and Zscaler Work Together

With the joint solution, Ping verifies the user's identity via authentication policies and Zscaler provides secure access to applications based on the principles of least-privileged access.

PingOne and PingFederate integrate with Zscaler to strengthen network security by adding user and device context to your software-defined perimeter and establishing connections only when access criteria are met.

Zscaler Private Access (ZPA) provides fast, secure access to private apps and OT devices, enabling zero trust connectivity for workloads. ZPA can replace traditional remote access tools, such as VPN and VDI and works seamlessly with Ping's powerful federation and multi-factor authentication (MFA) capabilities. User and group provisioning occur in real-time via SCIM to enforce access policies and ensure that only authorized users can connect to private apps and data.

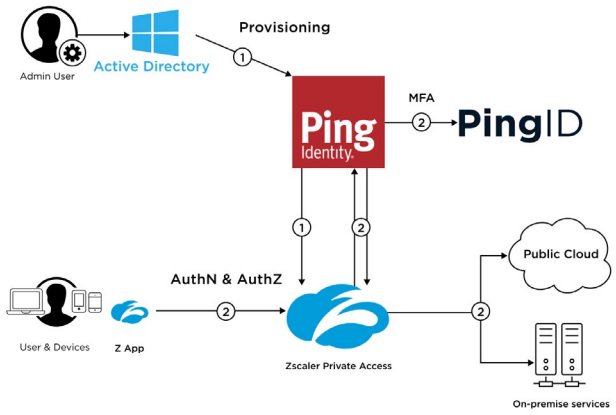

Figure 1: How Zscaler Private Access (ZPA) and Ping Work Together

While ZPA provides secure access to private applications, Zscaler Internet Access (ZIA) secures users as well as workloads and IoT/OT devices as they access the internet or SaaS destinations. Like ZPA, ZIA verifies the user's identity and context and synchronizes users and security groups to automatically manage application access rights..

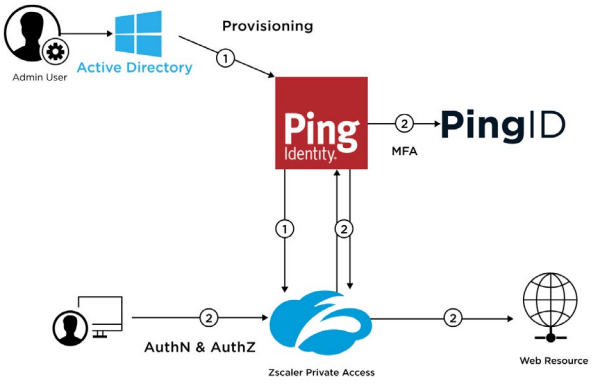

Figure 2: How Zscaler Internet Access (ZIA) and Ping work together.

What Are the Benefits?

Secure & Seamless Workforce Access: Use identity-defined Zero Trust security to provide your increasingly remote workforce with secure and seamless access to on-premises and cloud applications.

Rapid Provisioning

Provision user-based security and authentication in a snap to safely enable cloud applications.

Seamless Integration

Easily integrate Ping+Zscaler with federated identity solutions using SAML authentication.

Centralized Control

Maintain centralized control over identities and automate the synchronization of Active Directory users and security groups via SCIM.

Ping Identity

At Ping Identity, we believe in making digital experiences both secure and seamless for all users, without compromise. That's digital freedom. We let enterprises combine our best-in-class identity solutions with third-party services they already use to remove passwords, prevent fraud, support Zero Trust, or anything in between. This can be accomplished through a simple drag-and-drop canvas. That's why more than half of the Fortune 100 choose Ping Identity to protect digital interactions from their users while making experiences frictionless. Learn more at www.pingidentity.com.

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 or follow us on Twitter @zscaler.

For more information about how Ping+Zscaler can help your business, contact us.

#3545 | 07.23 | V3