

Zscaler Private Access (ZPA)

Professional Edition with Premium Support



Secure, simplify, and transform

Key benefits

- Enables micro-segmentation of Apps within your virtual private center (VPC) or data center. There are no inbound user connections or public internet protocol (IP) addresses.
- Application authorization is performed before any connections are established, reducing the surface area for any attack on the network/VPC.
- Migrate applications seamlessly from the datacenter to a cloud environment. Avoid painful coordinated cutover periods.
- If a user is connecting to an application on the cloud, skip building site-to-site VPNs from the branch to the datacenter to the cloud.
- By provisioning a ZPA connector in front of your applications and enabling wildcard app access, you'll get an accurate mapping with the first user request. Then you can build the granular access policy around your apps without pre-provisioning policy.

Product overview

Zscaler Private Access (ZPA) is a fully cloud-delivered service that uses identity and granular policies to provide seamless, secure access to private applications running on public cloud or within the data center, at scale.

Product features

Deliver cloud-like user experiences

- Provides a consistent access experience whether users are remote or on-premises.
- Uses browser access for bring your own device (BYOD) or thirty-party users accessing web applications, so there's no need for an endpoint agent.

Improve visibility into all user and application activity

- Discover applications running in your public cloud and apply granular access controls.
- Ability to view real-time user activity and the health of applications, servers, and connectors.

Define granular policies based on specific user and application

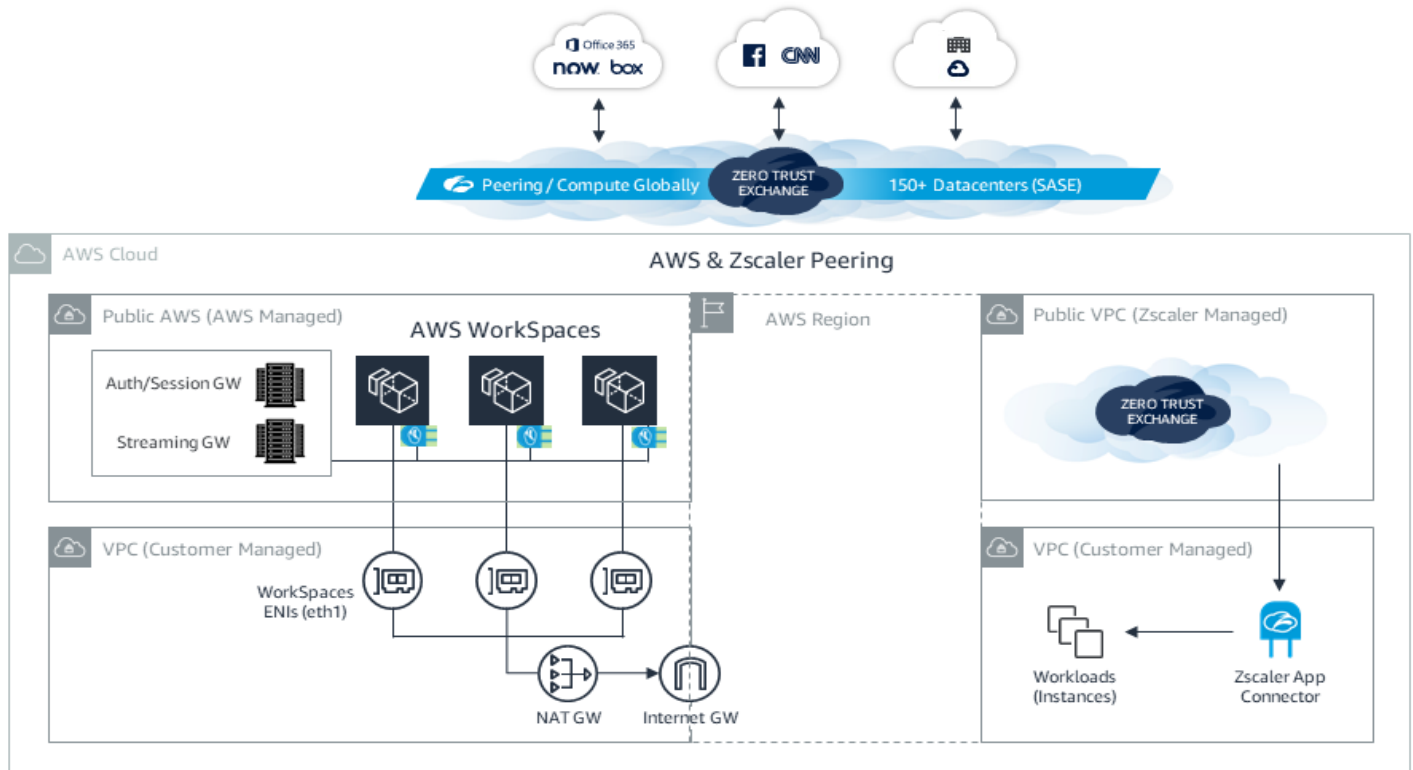
- Define and manage policies for users, user groups, applications, and application groups.
- Segment access by user and app as a more granular alternative to network segmentation.

Ensure secure access to all cloud environments

- Secure and consistent access regardless of where an app is running.
- Removing the need for the VPN gateway security stack or backhauling traffic to the data center before going out to the cloud.

How it works

- User authentication with IDP (first time only)
- Authorized user attempts to access an app; Client Connector tunnel is created
- The ZPA Service Edge enforces policy and sends dispatch to connectors
- The App Connector closest to app sends inside-out tunnel to ZPA Service Edge
- The ZPA Service Edge stitches together the connection between app and user



What our customers are saying

HJF Uses Zscaler to Help Military Researchers Battle COVID-19

Challenge

In order to combat COVID-19, HJF quickly needed to find a way to get a number of its staff, researchers, and partners remote access to critical applications as they transitioned to working from home while continuing to support their colleagues in the labs.

Solution

In 2019, HJF had already deployed Zscaler Internet Access™ (ZIA™) to its geographically dispersed staff to centralize internet access policies, implement controls, and gain visibility. Because of this preexisting engagement, HJF was able to seamlessly roll out Zscaler Private Access to 600 users in about 48 hours.

Benefits

- Enabled business continuity through work from home
- Showcased that IT is a business differentiator, not an overhead
- Freed up time for IT teams to focus on critical tasks, not answering support calls

“ Zscaler proves that IT can be an agile player. It took about 48 hours between us making the initial phone call to the time everyone was on ZPA. It’s not always the six-month, one-year roadmap to change and to innovate. With the right partner, you can do it quickly and effectively. ”

Marc De Serio, CTO, HJF



About HJF

The Henry M. Jackson Foundation for the Advancement of Military Medicine (HJF) is a nonprofit that supports scientific research programs across military and government. HJF provides about 1,500 research programs with administrative support, such as HR or finance, but also manages IT and provides access to high-performance computing.



About Zscaler

Zscaler was founded in 2008 on a simple but powerful concept: as applications move to the cloud, security needs to move there as well. Today, we are helping thousands of global organizations transform into cloud-enabled operations.

	ZPA Professional Edition	ZPA Business Edition	ZPA Transformation Edition
Core			
<ul style="list-style-type: none">• ZPA platform: Global coverage (150+ data centers), high availability and low latency• Authentication: SAML authentication and SCIM provisioning support• Secure private application access to all TCP and UDP-based apps• Zscaler Client Connector: Agents for Windows, MacOS, iOS, and Android• Enterprise darknet with DDoS protection• Applications and server discovery• Standard device posture enforcement• ZPA App Connector Selection	✓	✓	✓
Business capabilities			
<ul style="list-style-type: none">• Browser Access (client-less secure access to browser-based apps)		✓	✓
<ul style="list-style-type: none">• ZPA user portal			
<ul style="list-style-type: none">• Log streaming service			
<ul style="list-style-type: none">• Continuous health monitoring for all apps			
<ul style="list-style-type: none">• Continuous App Connector monitoring			
Transformation capabilities			
<ul style="list-style-type: none">• Multiple identity provider support			✓
<ul style="list-style-type: none">• Double encryption with customer-provided PKI			
ZTNA components			
<ul style="list-style-type: none">• Microsegmentation by application segment (user-to-app)	Up to 10	Up to 100	Unlimited
<ul style="list-style-type: none">• ZPA App Connectors	Pair/1,000 users (max:10)	Pair/500 users (max: 100)	Pair/300 users (max: 300)
<ul style="list-style-type: none">• ZPA Private Service Edge for on-premises ZTNA		Pair/10k users (max: 5)	Pair/5K users (max: 10)
<ul style="list-style-type: none">• Microsegmentation for workload (app-to-app), requires Edgewise service]			1 server/100 seats
<ul style="list-style-type: none">• Zscaler B2B Pro platform – ZTNA for customers			1 TB/m/50k users (max: 4 TB)