



# Zscaler™ Cloud Connector at a Glance



## Zscaler Cloud Connector Benefits:

### ✓ Reduce Complexity

Connect directly to the internet and eliminate the need for complex routing configurations through SNAT, transit gateways, and transit hubs.

### ✓ Total Visibility

Control and awareness for workload communications. Centralized logging and real-time streaming can also be used with third party monitoring solutions.

### ✓ Flexible Scalability

Elastic, horizontal scaling made possible through the Zero Trust Exchange architecture, which operates in over 150 global data centers.

### ✓ High Availability

Built-in automatic failover with N+2 redundancy is provided for forwarding and security.

### ✓ Lower Operational Costs

Remove costs associated with complex network configurations, network service replication, and hidden costs for cloud connectivity.

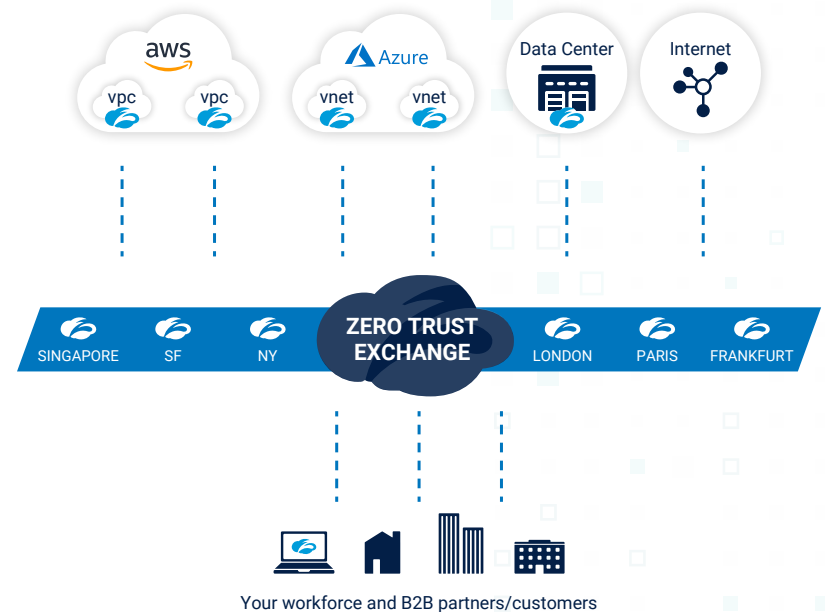
Connecting workloads to the internet across different networks is difficult. What makes this harder is the traditional approach used by organizations to apply the standard architecture model using technologies such as VPNs, transit gateways, transit hubs, and firewalls.

While the outcome of connecting these workloads is achieved, the cost to achieve these goals is significant.

- Risk of lateral threats and internet-based attacks by overextending the trusted network across the internet using VPN and WAN technologies
- Complexity increases because of complicated route filtering, multiple network hops, and fragmented policy management.
- Poor visibility across application connectivity paths and increased network blind spots.
- Costs rise due to overprovisioning network services and the use of virtual appliances such as firewalls, IPS, routers, and other point products in cloud environments.
- Limited scale and performance from the increase in network and security services used in cloud environments.

As a result, there is a need for a better approach to secure app-to-app and app-to-Internet communications within multi- and hybrid cloud environments.

Zscaler Cloud Connector is a cloud-native zero trust access service that provides fast and secure app-to-app, app-to-Internet connectivity across multi- and hybrid cloud environments. With integrated, automated connectivity and security it reduces complexity and cost and provides a faster, smarter, and more secure alternative to legacy network solutions.



# Key Capabilities



## Cost Effective Cloud and Branch Connectivity

Eliminate the need to provision and manage VPN/MPLS connections between clouds and on-premise environments. Instead, establish inside-out DTLS connections across multi- and hybrid clouds, brokered through Zscaler Zero Trust Exchange. Additionally connect branch applications to private applications or to the internet with Branch Connector, an on-premise version of Cloud Connector.



## Secure Cloud Egress Controls

Zscaler Cloud Connector takes a whitelisting approach and enables granular layer seven egress controls for cloud applications communicating with internet services. In addition, centralized policy management enforces consistent and standardized security policies across all clouds and on-premise environments.



## Complete Visibility and Reporting

Zscaler Cloud Connector provides granular audit-compliant logging of all forwarded application traffic and its associated access information. In addition, it supports Nano Log Streaming Service (NSS) to stream all logs to customer's SIEM in real-time automatically.



## Part of the World's Largest Security Cloud

Cloud Connector leverages the proven scale, performance, and reliability of the Zero Trust Exchange to ensure safe, controlled access from any cloud, with no exposed attack surface.



## Granular Access Controls

Zscaler Cloud Connector provides identity-centric application policies to control access between applications, cloud services, and workloads. Access control policies use location and DNS attributes and remain agnostic to network information. Cloud Connector policies support the flexible steering of forwarded traffic to other clouds and the internet.



## Friction Free Deployment

Zscaler Cloud Connector allows zero-touch deployment and automated policy configuration through deep integration with native cloud services and automation tools. It can be auto-deployed across multiple clouds within minutes.

To learn more about what Zscaler Cloud Connector can do for you go to [www.zscaler.com/products/zscaler-cloud-connector](https://www.zscaler.com/products/zscaler-cloud-connector)

