

Zero Trust Exchange: at a Glance



ZERO TRUST EXCHANGE BENEFITS

Reduces IT cost and complexity

Simple to manage and deploy without the need for VPNs or complex firewalls

Delivers a great user experience

Intelligently manages and optimizes direct connections to cloud applications

Eliminates the internet attack surface

Applications sit behind the exchange, preventing discovery and targeted attacks

Prevents the lateral movement of threats

Connects users to apps directly without network access, so threats are isolated

The cloud and mobility are empowering digital transformation - all to make business more agile and competitive. Employees, customers, and partners are leveraging SaaS applications, such as Microsoft 360, as well as the public cloud to deploy their own applications. The users accessing these services are increasing mobile and may be on any device in any location. The result of these changes is that business is happening everywhere-and more likely off the corporate network than on it.

A legacy hub-and-spoke network and castle-and-moat security model, which worked well in the past, does not work anymore. Offices and branches are connected by expensive MPLS WAN links to a couple of central locations such as the data center. Users outside the office typically VPN into this network to access applications, an approach that is expensive, slow and adds operational complexity. The cloud and mobile world requires a new approach to networking, a new approach to security.

The Zscaler Zero Trust Exchange is a modern approach that enables fast, secure, connections and allows your employees to work from anywhere, using the internet as the corporate network. The Zero Trust Exchange runs across 150 data centers worldwide, ensuring that the service is close to your users, co-located with the cloud providers and applications they are accessing, such as Microsoft 365 and AWS. It guarantees the shortest path between your users and their destinations, providing comprehensive security and an amazing user experience.

ZERO TRUST EXCHANGE KEY CAPABILITIES



Secure work-from-anywhere



Zero attack surface



Ensure a great user experience



Secure cloud connectivity



Prevent cyberthreats



Data loss prevention



Simplify user and branch connectivity