



XNESEC

ALWAYS SECURE, NEVER AT RISK

Onesec's Secure Access to Microsoft 365 with Zscaler

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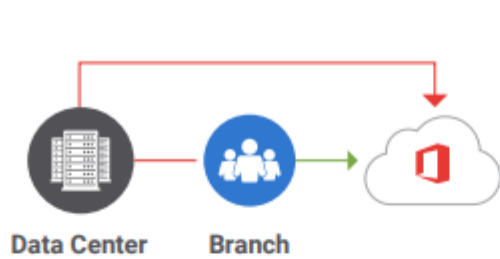


Microsoft 365 Network Connectivity Principles



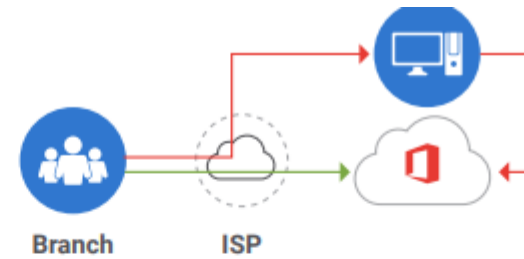
Optimize Microsoft 365 traffic

Use the endpoint categories to differentiate Microsoft 365 traffic for more efficient routing.



Enable local egress

Egress Microsoft 365 data connections through internet as close to the user as practical with matching DNS resolution.



Enable direct connectivity

Enable direct egress for Microsoft 365 connections. Avoid network hairpins and minimize network latency (RTT) to Microsoft global network.



Modernize security for SaaS

Avoid intrusive network security for Microsoft 365 connections. Assess bypassing proxies, traffic inspection devices, and duplicate security already available in Microsoft 365.

Zscaler Simplify day-to-day Microsoft 365 administration



Updates Microsoft 365 connection details frequently

Traditional approach requires **constant firewall updates** to maintain connectivity

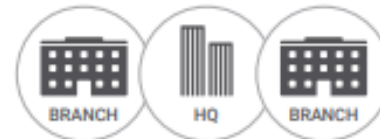


Enable Microsoft-Recommended One Click Office 365 Configuration



Easily maintains updates without day-to-day Microsoft 365 administration

REST API board



Fingerprints all Microsoft 365 applications

No more keeping up with URL and IP changes in the Microsoft 365 applications.

Automatically configures allow list

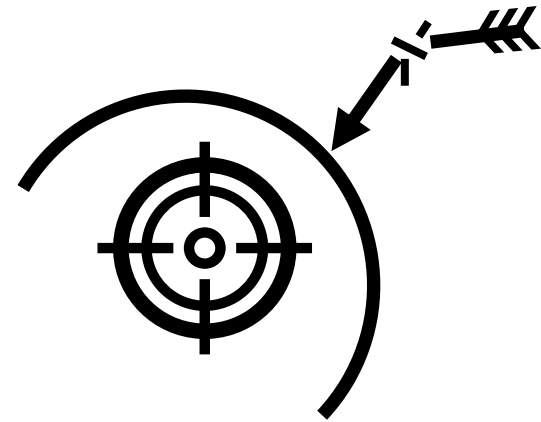
Exempts Microsoft 365 traffic from authentication and SSL decryption, as recommended by Microsoft.

Integration Service

Microsoft 365 (formerly known as Office 365) is a suite of cloud-based services designed to help meet your organization's needs for robust security, reliability, and user productivity.

The Zscaler Zero Trust Exchange™ platform securely connects users, apps, and devices over any network, in any location using business policies to increase user productivity, reduce business risk, slash costs, and simplify IT.


Onsec's implementation services provides our customers with best-in-class Integration between Microsoft and Zscaler solutions to secure Microsoft 365 implementations, both new as well as current, whether users connect from corporate networks, branch offices, home or public places, while helping customer's IT staff keep administration as simple as possible.



Deliverables



Deliverables:

- ✓ Configured Secure Connection to Microsoft 365
 - ✓ Configured credentials for administration.
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Requirements



Needed information:

- Number and location of Company's corporate and branch offices, and network topology.
- Users Dispersion among Company's sites and alternate locations.
- Client operating system versions currently in use (Windows 7, 8, 8.1, 10, 11)
- Current Active Directory and DNS configuration.

Required permissions:

- Administrative Permission on Microsoft 365.