Better Together: Zscaler™ and Microsoft Teams

Simplify adoption, gain visibility, and improve the user experience

A tectonic shift towards virtual collaboration

42% of the U.S. labor force is working from home¹
400% increase in interest for collaboration software²
61% of CIOs intend to standardize on Microsoft Teams³

Enterprises are in the midst of a profound digital transformation. With a remote workforce that is increasingly unlikely to return full time to the office, it has become critical to implement sustainable virtual collaboration strategies.

Zscaler and Microsoft

Zscaler and Microsoft have partnered to help thousands of enterprises rapidly and securely adopt Office 365 with the ideal blend of performance, security, and cloud-enabled agility for an unmatched user experience. Zscaler further extended its deep integration with Microsoft to support Teams, part of the Office 365 suite, to ensure the highest performance standards for real-time video, audio, and chat functionality. Together, we help organizations supercharge their digital transformation by embracing best-of-breed cloud security and collaboration tools from two leading providers.

Legacy hub-and-spoke architectures don’t cut it for cloud-based apps

Modern, cloud-based collaboration applications require fast, direct internet access to ensure a great user experience and optimize productivity gains. Unfortunately, many organizations continue to rely on their traditional hub-and-spoke architectures, which weren’t designed for today’s virtual collaboration needs. They’re forced to increase spending on next-generation firewalls to handle increasing traffic volumes, use legacy VPNs, or continue to backhaul traffic over MPLS links. The results: out-of-control costs and complexity and a severely degraded user experience.

There needs to be a better approach.

¹ Stanford
² TrustRadius
³ Morgan Stanley
Figure 1: Hub-and-spoke network architecture for Microsoft Teams and Office 365 applications.

The old way:
- Route all traffic to the corporate network
- Build slow VPN connections to applications
- Backhaul traffic over MPLS to on-prem appliances
- Increase spend on appliances to meet capacity and performance needs

The new way:
- Embrace the internet as the new network
- Intelligently route traffic through a latency-free proxy architecture
- Get the optimal user experience for cloud-based apps
- Never worry about capacity; focus on visibility
Embrace Microsoft Teams, from anywhere, with Zscaler

Zscaler has helped thousands of organizations accelerate their adoption of Microsoft Office 365 and Teams. The unique cloud-based proxy architecture of the Zscaler Zero Trust Exchange™ enables all traffic to be securely routed through Zscaler Internet Access™ (ZIA™) for fast, direct internet connections, full SSL inspection, and superior inline security controls.

With built-in integration for Office 365 and Teams, ZIA makes deployment fast and management simple. Customers can leverage unlimited cloud capacity without the need to add legacy appliances or increase bandwidth to keep up with growing usage and performance standards.

For organizations adopting Microsoft Teams, Zscaler’s one-click configuration routes traffic through ZIA for enhanced visibility without latency.

“Using a cloud-based solution with Zscaler has been a complete home run for us.”

—Ken Athanasiou, Chief Information Security Officer, AutoNation
Get the insight and simplicity you’ve been looking for

Zscaler captures rich information about Microsoft Teams and Office 365 as traffic passes through the platform, without any additional setup or performance impact. With ZIA, IT teams can monitor traffic, get a holistic picture of app usage, identify top users, and understand where users are located. In addition, bandwidth usage for Microsoft Teams and other Office 365 apps can be managed with a few clicks, ensuring that business-critical productivity apps are never impacted by streaming and other heavy-bandwidth usage.

ZIA enables two powerful one-click configuration options for Microsoft Office 365 and Teams:

- **Enhanced security**: Complete SSL decryption and full inline security controls for Office 365 traffic, while creating a direct route for Microsoft Teams to ensure a great real-time meeting experience. IT and security teams will continue to benefit from Zscaler’s superior visibility of all application activity.

- **Visibility**: Bypass security controls for Office 365 traffic while maintaining visibility, based on Microsoft’s Networking Partner Program guidance. As the Zscaler platform has the scale to ensure optimum performance, including SSL inspection and inline security, this option is not needed, but available.