



Confidently Approach Your Security Transformation with Digital Experience Monitoring

The rapid adoption of cloud and mobility initiatives within organizations, coupled with a shift to work-from-anywhere, has caused network teams to rethink architectures and end-user connectivity. As end users disperse, attack surfaces and networks increase (home WIFI), straining network teams. Additionally, they must consider network security functions such as Secure Web Gateways (SWG), Cloud Access Security Broker (CASB), Data Loss Prevention (DLP), Firewalls, and VPNs to keep their environment secure.

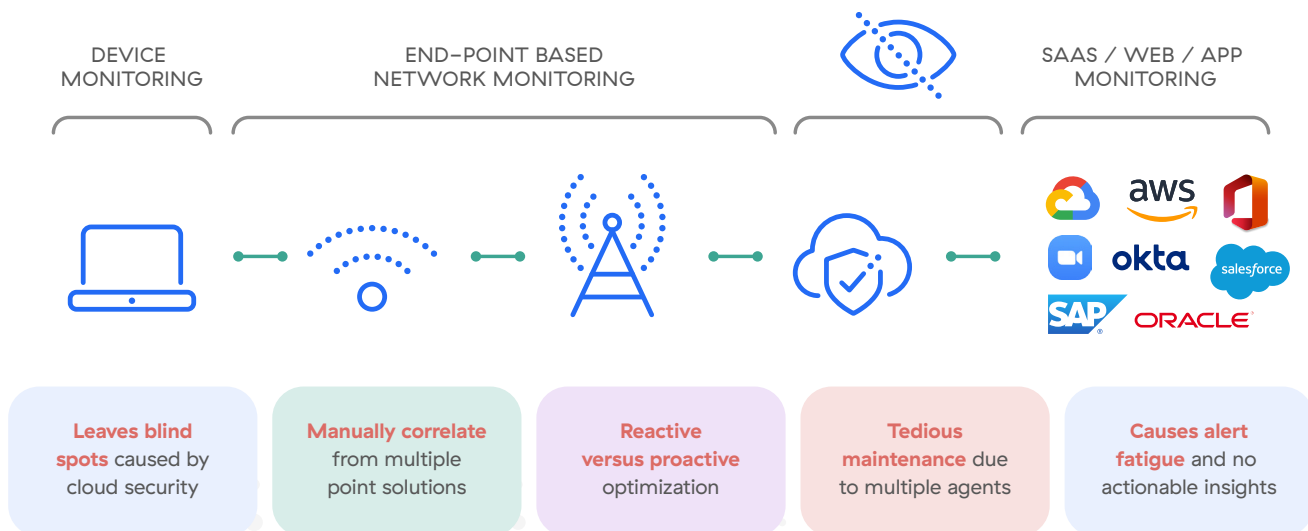
The combination of remote users and network security functions creates end-user visibility challenges. End-user performance issues that arise from SaaS or cloud application availability, home WIFI, network path outages, or network congestion are not easily isolated or diagnosed. They need real-time, end-to-end visibility with AI/ML insights to provide confidence that new security measures and network connectivity do not inhibit end-user productivity. And when issues do arise, quickly pinpointing issues even when it's not in your control (ISP, home network).

Digital experience monitoring (DEM) technology measures performance by monitoring the health of all systems between an end user and an application. A fast user experience is key to the success of digital transformation and work-from-anywhere initiatives, and it's incumbent upon network leaders to optimize the user experience. Not only is a fast user experience essential to productivity, but it prevents users from bypassing security controls and introducing risk.

“ We view Zscaler Digital Experience as a critical service in enabling a productive work-from-anywhere experience. We were lucky to solve 25% of user issues in the past. Now, ZDX is the starting point for resolving all of our user experience issues, and we can pinpoint the root cause 95% of the time.”

Ed De Grange
 Director, Cybersecurity Operations and Programs, Ciena

Point Tools Fail at End-to-End Visibility



Turn the Lights On

Zscaler Digital Experience (ZDX) is a digital experience monitoring solution delivered as a service from the Zscaler cloud. ZDX provides end-to-end visibility and troubleshooting of end-user performance issues for any user or application, regardless of location. ZDX helps network teams understand the underlay path over the zero trust network, detect regional performance or availability issues, troubleshoot poor user experience, and optimize network efficiency.

Proactively monitor to minimize user impact

Through a single pane of glass, network teams can quickly expose network latency, user device issues, or application performance problems along with their root causes. ZDX provides insights network teams need to fix issues and reduce the mean time to detection and resolution (MTTD/MTTR). CloudPath and

Zscaler is trusted by enterprise leaders to secure their digital transformation while delivering great digital experiences.

SIEMENS

ENGIE

ciena

Web Probes enable network teams to visually trace hop-by-hop details including ISP/AS number and Geo-location with pinpoint accuracy while sifting through hundreds of applications. Through ZDX, network teams can easily visualize high latency, packet loss, jitter and more, to ensure great end user performance.

ZDX Key Benefits for Network Teams

Get Unrivaled Visibility Into End User Experience

Get end-to-end visibility from users' devices, over multiple networks, to their apps and services – even those not in your control.

Detect Problems Before Users Are Impacted

Expose network latency, user device issues, or application performance problems along with their root causes.

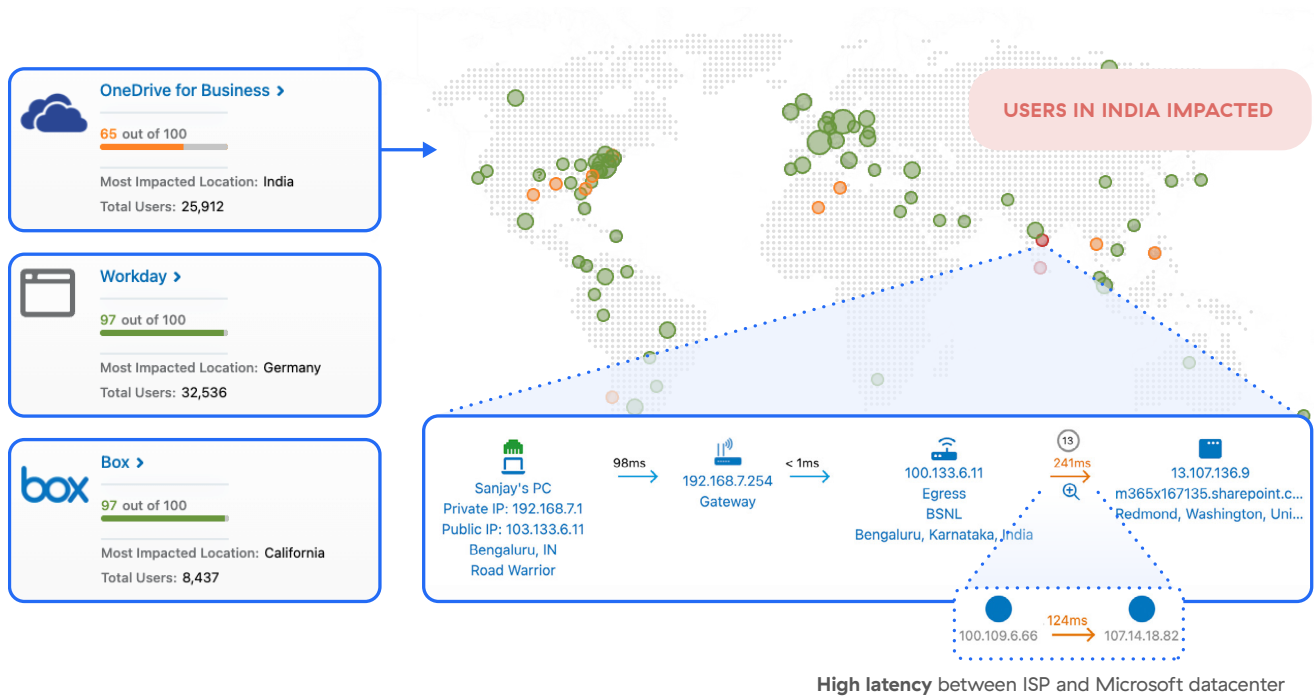
Consolidate Your Digital Experience Monitoring

Single pane of glass that gathers and correlates performance metrics from user devices, networks, and apps.

Ensure Apps and Networks Are Healthy

Monitor datacenter, cloud, or SaaS for availability and performance, to ensure that your users experience uninterrupted service.

Proactively Monitor and Optimize Performance



With ZDX, organizations can now fully monitor the cloud application experience simply and intuitively from the end-user perspective. ZDX restores visibility across the complete connection to quickly triage if it's the application, network (including Zscaler), or device (home network WIFI). ZDX delivers holistic, end-to-end user experience monitoring across any network, helping IT teams streamline troubleshooting and improve user productivity.

Unlock superior digital experiences as part of the Zscaler Zero Trust Exchange Platform, you can easily activate ZDX to expand digital experience management to all your users.

[Request a Demo](#)

 | Experience your world, secured.™

About Zscaler

Zscaler (NASDAQ: ZS) accelerates digital transformation so that customers can be more agile, efficient, resilient, and secure. The Zscaler Zero Trust Exchange protects thousands of customers from cyberattacks and data loss by securely connecting users, devices, and applications in any location. Distributed across more than 150 data centers globally, the SASE-based Zero Trust Exchange is the world's largest inline cloud security platform. Learn more at zscaler.com or follow us on Twitter @zscaler.

© 2022 Zscaler, Inc. All rights reserved. Zscaler™, Zero Trust Exchange™, Zscaler Internet Access™, ZIA™, Zscaler Private Access™, ZPA™ and other trademarks listed at zscaler.com/legal/ trademarks are either (i) registered trademarks or service marks or (ii) trademarks or service marks of Zscaler, Inc. in the United States and/or other countries. Any other trademarks are the properties of their respective owners.