



Three Ways CxOs Are Using the Cloud to Power Work-from-Anywhere

The “new normal” means that businesses must evolve. Read the stories of top CxOs leading the charge.



The new normal.

Thousands of organizations have turned the upheaval of employees suddenly being forced to work from home into a new **work-from-anywhere** paradigm—and are reaping the benefits.

Multiple surveys have shown a rise in the productivity of employees working regularly outside the office, including one report in **Forbes** that showed a productivity increase of 47 percent over solely working in the office.

Employees are also enjoying the flexibility of this new work environment. A **CNBC** survey showed that 27 percent of employees would now prefer to work from home full time, while 36 percent now wish to work from home more often than previously.

Increased productivity. Greater employee satisfaction.

These are some of the benefits awaiting organizations that enable their employees to work from anywhere. Want to learn more? Read on for guidance on what you need to enable your employees to work from anywhere, as well as success stories from Zscaler customers that have successfully done just that.



Cloud is what you need when location no longer matters

Supporting a handful of remote workers is one thing, but how do you enable a large workforce to securely access the internet, SaaS, and private applications—when they could be anywhere in the world using any device? To start, you need to focus on three areas:



Simplicity and scale: Adapting to fluctuating capacity needs with traditional network architectures is painfully slow, incredibly complex for IT, or just plain impossible. *Cloud-based solutions simplify deployment, scaling, and management to handle the inevitable changes to the business landscape.*



User experience: Users need access to applications regardless of what device they're using or where the app is running. This seamless user experience is critical to productivity. *The SASE framework enables fast, local connections wherever users connect, delivering services at the edge in widely distributed, global points of presence to minimize latency.*



Security: Users need to connect to their work from anywhere, not the entire network. You must decouple application access from network access to reduce your attack surface or risk malware moving laterally and the possibility of DoS attacks. *Cloud-delivered zero trust network access services reduce this exposure.*

Let's take a closer look at each of these focus areas through the eyes of Zscaler customers who have embraced the new work-from-anywhere reality.





Simplicity and Scale

“Zscaler was able to adapt quickly and increase capacity to more than satisfy our needs. As employee feedback from around the world has come in, I’m hearing exactly what I had hoped—it feels normal.”

- Alex Philips, CIO, National Oilwell Varco

Scaling to support a 4.5x surge in remote connections

With its move to the cloud, including the adoption of **Zscaler Internet Access™** (ZIA™) and **Zscaler Private Access™** (ZPA™), the National Oilwell Varco (NOV) IT team had the company prepared for a crisis, even one that would require its 27,000 employees in 630 locations to work remotely.

But about 30 percent of the NOV workforce requiring the use of powerful desktop PCs, the company faced a considerable shortfall of equipment. In what Alex Philips described as BYOD in reverse, the teams took their desktop systems home, installed Zscaler Client Connector (formerly Zscaler App), and were quickly able to resume their work with secure access to their internal applications.

As NOV employees began working remotely in increasing numbers, the company’s ZPA usage went from fewer than 2,000 to more than 9,000 concurrent connections as users accessed their applications and data.

Watch this [video](#) to learn more about the NOV journey.





User Experience

"We want people not to have to think too much with how they get access to their apps, and we want to support that capability with as little friction as possible."

– Mike Towers, CSO, Takeda Pharmaceuticals

Delivering the best possible experience for 70,000 employees

Takeda Pharmaceuticals had been saddled with legacy VPN infrastructures and a dated network architecture that made application access and performance slow. So it turned to Zscaler Private Access (ZPA) to provide remote users with fast and secure access to internal applications.

Performance optimization became a particular focus for Takeda when it suddenly needed to enable all of its 70,000 employees in 110 countries to work from home where employees would be competing for bandwidth with others in the house accessing Netflix and Xbox Live. Takeda also focused on expanding ZPA around the world to provide secure access to users whose jobs rely on connecting to applications that, often for regulatory reasons, remain on premises.

Watch this [video](#) to learn more about the Takeda journey.



“Being a financial services company, the security of our data (and our customer data) is of paramount importance. So even though people are working from home, we could not relax on our security standards.”

– Nitin Agarwal, President and Group CIO, CTO and CDO, Edelweiss Group

Enhanced security for 11,000 employees on BYO devices

Edelweiss had been preparing a business continuity plan, but it hadn't anticipated anything on the scale of the recent global crisis.

As part of its plan, Edelweiss CTO Nitin Agarwal realized that the company needed to implement an access solution to ensure that its more than 11,000 employees in 450 offices around the world could gain secure remote access to critical private apps.

With **Zscaler Private Access** (ZPA), Edelweiss was able to provide secure access and connectors to its multiple data centers without backhauling and without making the office a single point of failure—all within 48 hours. In the end, Edelweiss was able to achieve its goal of securely implementing a work-at-home program for its employees without disruption or loss of productivity.

Read this [blog](#) to learn more about the Edelweiss journey.



Born for work-from-anywhere

The Zscaler platform was built from the ground up to enable customers to move securely to the modern world—the world in which the cloud is the new data center and the internet the new network where business takes place. It's also a world where employees can work securely from anywhere.

The Zscaler multitenant cloud architecture is based on the SASE model and provides fast, secure, and reliable access to the internet and cloud apps, as well as private apps in the data center or public and private clouds. Access is based on software-defined business policies that follow users no matter where they connect or what devices they're using.

Zscaler zero trust network access technology empowers organizations to limit access to specific apps and resources only to the users authorized to access them. Product integrations with leading companies, such as the one between Microsoft Azure Active Directory and [Zscaler Private Access](#), enable this framework.



You lead, and we'll guide you along the way

Change is the one constant in the world. By embracing technologies that enable business agility and resilience, you can lead your organization through unprecedented challenges with minimal disruption—just as those leaders profiled in this book have done.

Zscaler is helping thousands of enterprises enable their employees to work from anywhere, and we can help you too.

Watch this [video](#) and visit our [website](#) to learn more, or [contact us](#) to get your work-from-anywhere initiatives off to a successful start.

