

# Protecting the new remote workplace

Users and applications are no longer based solely at the data center

Remote workers need simple and effective connections to applications and data, wherever they conduct business.

There is a shift happening in mobile workforce remote access.

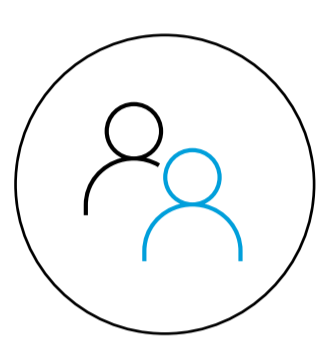
1. Before, mobile users would connect to the data center with virtual private network (VPN) acting as a gateway
2. This allowed users located beyond the perimeter firewall to access resources hosted there

But what happens when applications shift to the cloud?

1. Traffic goes from mobile user to HQ
2. To the internet for SaaS or cloud-based applications
3. Then back to the user's location

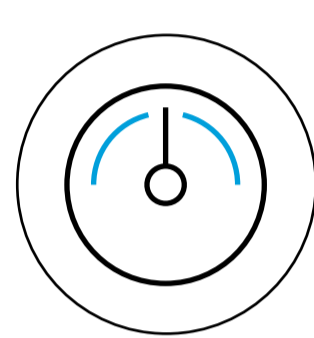
This is a long trip to reach resources accessible via the internet. And it's to the detriment of network performance.

## Legacy VPN may not fully meet the needs of today's modern business



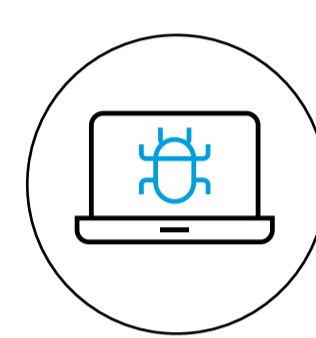
### Usability

VPN is not optimized for a cloud-focused world, and can be a hassle to connect; users sometimes get confused about how and when to use it



### Performance

Distance degrades performance, and mobile users may be very far from HQ. When the application is in the cloud, this distance to access the resource increases even more

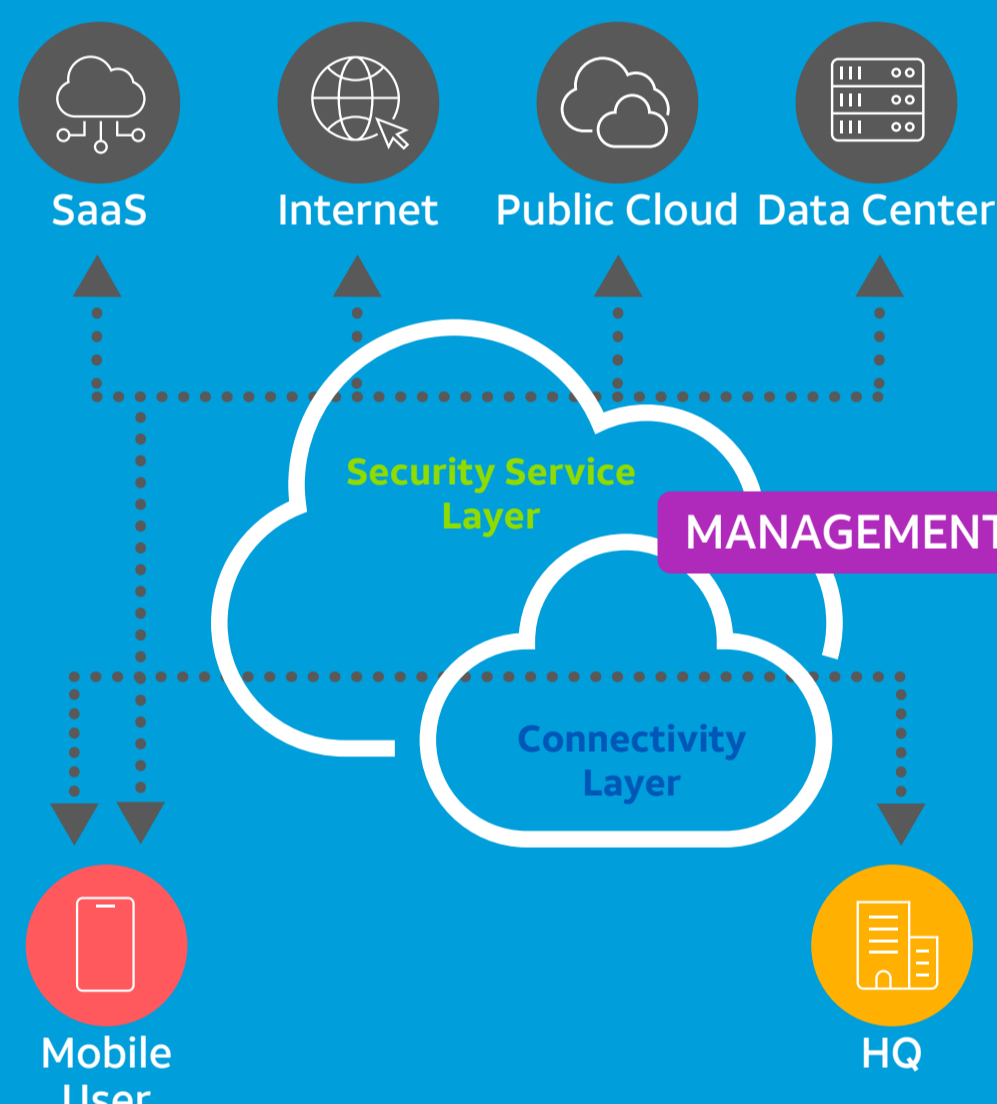


### Security

Because users work from multiple locations and devices, it's difficult to know how they are connected or protected at any given time

## There's a better approach to enable and protect your remote workforce

What if we could solve a cloud problem by using a cloud?



## AT&T SASE with Palo Alto Networks

Just because work left the office doesn't mean business stops. Remote workforce solutions from AT&T, powered by Palo Alto Networks, help businesses in many industries connect and protect their employees and third-party vendors:

### AT&T Secure Remote Access

- Provides highly secure access to only the applications required to complete job duties
- Optimizes network performance by shortening logical paths to reach cloud-hosted resources
- Helps improve user experience by offering consistent access and protection

### AT&T Secure Web Gateway

- Enables safer internet browsing by blocking access to known malicious websites
- Helps enforce acceptable use policies by reducing usage by limiting usage on time-wasting sites
- Inspects encrypted SSL traffic in the cloud, helping preserve network performance



In addition to these benefits, remote workforce solutions from AT&T, powered by Palo Alto Networks, are offered as a managed service, helping to reduce the burden on in-house technology teams, and include:

- Swift deployment
- Assistance with security policy design
- Implementation of approved upgrades and security patches
- Execution of customer requested moves, changes, adds, and deletes
- 24x7 monitoring and help desk support

Fully and co-managed options are available to fit the unique needs of your business.

To learn more about how remote workforce solutions from AT&T, powered by Palo Alto Networks, can help secure your infrastructure and data, visit us online at:

[AT&T Secure Web Gateway](#)

[AT&T Secure Remote Access](#)