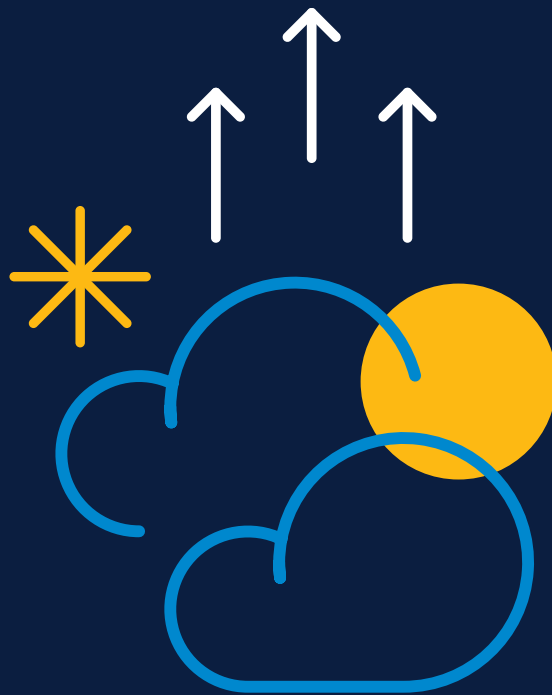US SIGNAL®

CATO NETWORKS

INFRASTRUCTURE CHALLENGES SOLVED

WITH THE HELP OF CATO + US SIGNAL

Mergers and acquisitions. Global expansion. Rapid deployment. Cloud migration. When organizations undergo digital transformation, these are among the key initiatives and/or drivers involved. They're complex, multi-faceted and fraught with challenges — particularly in terms of IT infrastructure.

Here are some of the common challenges encountered — and how US Signal SASE, powered by Cato Networks, can help overcome them.

The Challenge	How US Signal SASE Overcomes Them
Network limitations Current IT networking solutions are usually varied and complicated, with no unified management and no single private backbone.	SASE connects every global location and mobile user to a single high-performance, cloud-based network with a single management interface.
Security limitations There are typically multiple security solutions in use but are yielding inconsistent protection and becoming increasingly difficult to manage.	SASE provides all locations and users with a single, cloud-based enterprise security stack, including a NGFW, anti-malware, CASB, SWG, ZTNA/SDP, and IPS, all managed under a single console.
Cloud limitations The underlying IT architectures weren't meant to connect everyone to cloud data centers and applications, and offer little visibility and control.	SASE connects cloud data centers to the same global network as other corporate locations and mobile users and manages those connections with the same management interface.
Mobile limitations Many of the current mobility solutions lack the adaptability, scalability, performance, and security to meet fast changing needs and offer good user experiences.	Mobile users connect to the same fast, cloud-based network as all other locations and resources, so there is no difference in performance, scalability, security, or productivity. IT can add hundreds of new mobile users without any performance, security, or resource issues.
Management limitations Dealing with multiple vendors results in limited visibility and lots of complexity. With carrier solutions, the main issue is usually loss of IT control.	SASE is a one-vendor solution that provides a single management interface for all networks, security functions, locations, and mobile users.

Whether organizations are undergoing a merger and acquisition, global expansion or another endeavor involving digital transformation, US Signal SASE can help them overcome some of the IT infrastructure challenges involved.

Learn more about US Signal SASE at ussignal.com/services/security-services/sase