



QUANTUM SASE

2X FASTER INTERNET SECURITY |
ZERO TRUST ACCESS | SD-WAN

Security is Expanding Beyond the Perimeter

Hybrid work and cloud transformation demand security to expand beyond the traditional network perimeter.

While companies adapt their enterprise network for the distributed workforce, they must also adapt their network security controls:

- The Datacenter has expanded to the cloud with 90% of organizations currently using two or more public cloud services¹.
- Hybrid work is here to stay per 51% of organizations², making it critical to ensure least privileged access to sensitive corporate applications across cloud, offices and datacenters.
- As branches connecting directly to the cloud for faster connections and lower costs, the adoption of SD-WAN is growing and expected to reach 70% by 2026.³ These direct connections to ISPs and MNOs also need to be secured.

Not only do security controls need to be adapted, but they also need to be unified. Unsurprisingly, a “Gartner survey shows 75% of organizations are pursuing security vendor consolidation.”⁴

By consolidating their security management, organizations can lower their TCO, simplify day-to-day administration, ensure consistent policy enforcement and avoid compliance blindspots.

Meet Quantum SASE

Unified 2x Faster Internet Security, Zero Trust Access and SD-WAN

BENEFITS

- Single-vendor SASE with a unified console for your entire on-prem and cloud firewall estate
- Blazing-fast secure Internet access for remote users and branch offices
- Localized browsing experience with tighter security and improved privacy
- Zero Trust Access that just works, with full mesh connectivity between users, branches and applications
- Optimized SD-WAN connectivity with full branch-level security stack and leading threat prevention
- Easiest-to-deploy SASE solution with a simple one-hour rollout and intuitive administration

While organizations are shifting to SASE, their current solutions break the user experience with slow connections and complex management.

Offering a game changing alternative, Quantum SASE delivers 2x faster internet security combined with full mesh Zero Trust Access and optimized SD-WAN performance—all with an emphasis on ease-of-use and streamlined management.

Offering a local browsing experience with tighter security and privacy, Quantum SASE boasts innovative on-device network protections and secures any enterprise application with an identity-centric policy that accommodates everyone: employees, contractors and third parties. Its SD-WAN solution unifies industry-leading threat prevention with optimized internet and network connectivity, ensuring uninterrupted web conferencing thanks to seamless link failover and a built-in steering policy for over 10,00 applications.

¹ [Enterprise Strategy Group Complete Survey Results, 2023 Technology Spending Intentions Survey, November 2022](#). All Enterprise Strategy Group research references are from this survey results set unless otherwise noted.

² [Forrester.com: t's Time To Discard Outdated Conceptions Of The Office](#), J.P. Gownder, VP, Principal Analyst, SEP 7 2022

³ [Comsoc.org - Gartner: changes in WAN requirements, SD-WAN/SASE assumptions and magic quadrant for network services](#)

⁴ [Gartner.com Gartner Survey Shows 75% of Organizations Are Pursuing Security Vendor Consolidation in 2022, September 13, 2022](#)

Blazing-Fast Secure Internet Access

Quantum SASE Internet Access delivers blazing-fast, secure internet access for remote users and branch offices. Thanks to a combination of cloud and on-device network protections, the service offers a localized browsing experience with tighter security and improved privacy by avoiding cloud latency and compliance concerns.

- **Comprehensive protections** — Delivers on-device network protection, web filtering, DNS filtering, malware protection and more.
- **Blazing-fast browsing** — Thanks to on-device inspection, users avoid routing traffic through the cloud for security as well as the associated latency, complexity and privacy concerns. The result is a superb browsing experience with increased speed, privacy & compliance.
- **Accurate localization** — The solution delivers accurate localization aligned to the user's at-the-moment geolocation and language.
- **Quality of connectivity** — Sites enjoy reliable and fast internet connections thanks to Quantum SASE's global private backbone built on tier-1 network providers with middle-mile acceleration.

Zero Trust Access That Just Works

Delivering Zero Trust Access that just works, Quantum SASE Private Access lets you connect users, sites, clouds and resources with a Zero Trust Network Access (ZTNA) policy. Create an advanced full mesh global cloud network in less than an hour to apply least privilege access to any enterprise resource.

- **Zero trust access for any user from any device to any resource** — Apply least privileged access to any enterprise resource with a contextual identity-centric policy that accommodates both internal and external identities. Secure BYOD, partners and consultants with agentless access, and validate device posture for managed devices.
- **Reliable high-performance connectivity with a full mesh cloud backbone** — Delivers reliable connectivity with a full mesh global private backbone of 50+ PoPs.
- **Simple 1-hour deployment** — Easily create and edit networks that interconnect your sites, datacenters, clouds and users within an hour instead of weeks with other solutions.

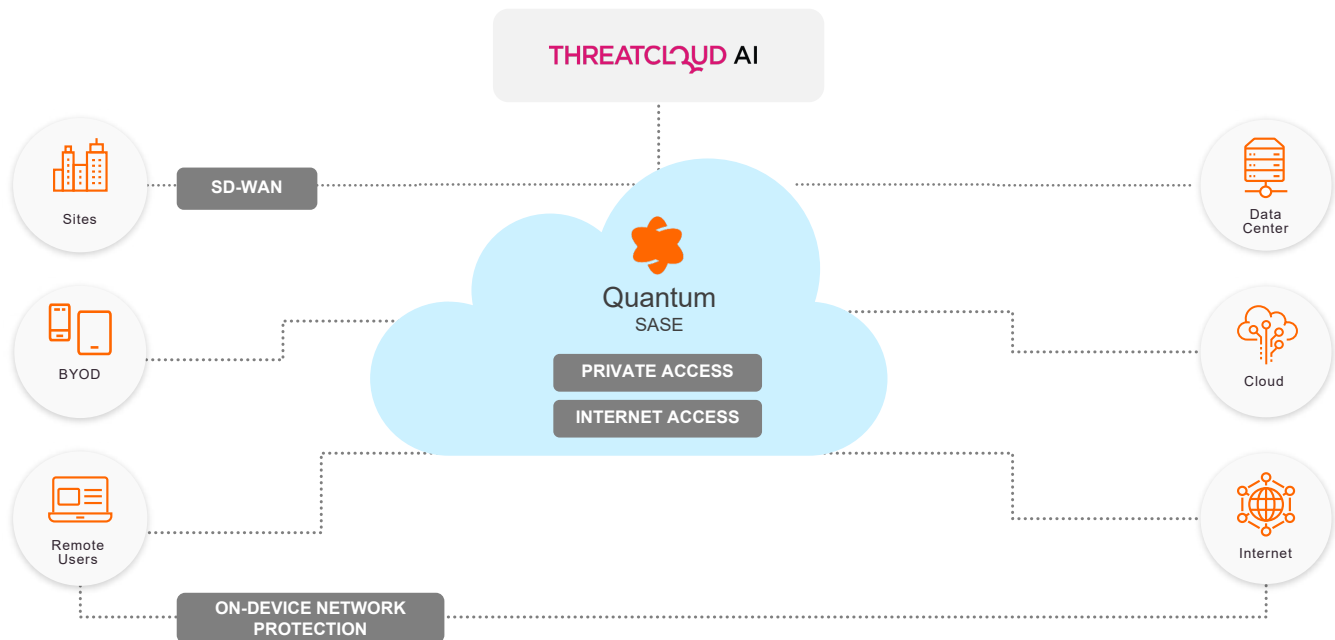
SD-WAN Unified with Industry-Best Security

Quantum SD-WAN unifies the best security with optimized internet and network connectivity, ensuring uninterrupted web conferencing thanks to seamless link failover and an automated steering policy, combined with robust management and site protection.

- **Smooth Web Conferencing** — Subsecond WAN link failover with support for broadband internet, 5G cellular and MPLS connections.
- **Automated Steering Policy** — Optimized routing for 10,000+ applications and users, with auto-steering based on link health including jitter, packet loss, latency.
- **Mature management and security** — Zero-touch provisioning with a full branch-level security stack and industry-leading threat prevention.

Single-Vendor SASE

with Unified Management and Threat Prevention



Discover Quantum SASE

Don't compromise on an excellent user experience to secure your shift to hybrid and cloud.

To see the latest alternative, sign up for a demo of [Quantum SASE Internet and Private Access](#) or [Quantum SD-WAN](#).

To learn more visit: <https://www.checkpoint.com/quantum/sase>



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