

# Financial Services Network and Security Convergence

## Move beyond technology silos

The user experience is the primary KPI in the digital economy. In fact 61% of bank customers interact weekly with their financial institutions' digital channel. Delivering seamless user experience is critical. Add the struggle to meet bandwidth demands and secure ever-growing connections, all while managing a level of complexity that has surpassed human capacity.

With digital and systemic disruption prevalent, and cyber threats and attack vectors expanding, financial institutions of every size face growing security, financial, and operational risks. More network traffic flows outside of IT's domain, and bandwidth demand and performance needs are rising fast. Financial institutions have always been industry leaders in security but

with the environment changing and employees now needing secure access to resources from everywhere, security and networking have become more intertwined.

Cisco's convergence of networking and security empowers you to move beyond technology silos and time-consuming integration with solutions that enable a more elastic infrastructure that stretches seamlessly to multiple clouds. It scales without strain to support bandwidth demand, performance needs, and new services, and securely connects hyper-distributed users, places, and things.

## Benefits

**Converge networking and security to provide unified experiences for your users, and get the following benefits:**

- **Gain speed and efficiency, security and trust, and dynamic flexibility** with solutions that are simpler, outcome-driven, and converged.
- **Simplify operations** through deep visibility, SDN-enabled programmability, and AI/ML powered insights and cloud enhanced automation that ensure fast time to value.
- **Deliver the right security, in the right place, at the right time** with an agile, cohesive, and trusted security platform to ensure your institution stays protected and resilient all the time.
- **Bring measurable value to your institution** by bridging the boundaries between different technologies, locations, organizations, and people.

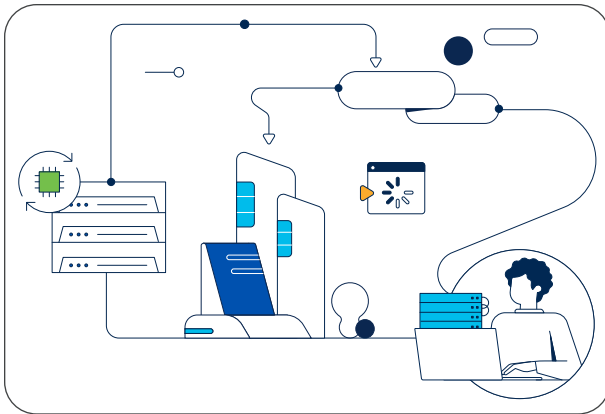


Figure 1. Simply bringing together the best of Cisco networking and security.

“Cisco Secure stands out as a complete ecosystem built into the network, compute platform, storage, and applications.”

Steven Cruse

Network Security Architect, Lake Trust  
Credit Union

## Simpler solutions that are outcome-driven and converged

Cisco is at the forefront of convergence, combining our leadership in networking and security, with cloud-managed platforms, enhanced insights and automation, and the reinvention of silicon and optics, software, and systems to empower your organization with:

- **Secure Access Service Edge (SASE)** – The most comprehensive portfolio offered by a single vendor:
  - **Cisco+ Secure Connect** – A unified SASE solution built for speed and simplicity with cloud-managed turnkey operations delivered through a single management console (Meraki® Dashboard).
  - **Modular SASE** – For a more flexible, scaled deployment your way, at your pace, using modular, customizable, and extensible solutions and services.
- **Cisco® Routed Optical Networking** – A multiservice infrastructure for service providers and large enterprises, based on a converged SDN transport foundation and Cisco’s pioneering silicon and optics for optimized network architectures, simplified operations, and trusted platforms that deliver industry-leading scale and network speeds, better customer experiences, important power savings and a lower cost per bit transported to maximize profit.

## Get started with your convergence journey

- [View the Cisco+ Secure Connect infographic](#)
- [Read the SD-WAN and SASE ebook](#)
- [Download the Executive Brief on Routed Optical Networking](#)