Case Study

Software-Defined Wide Area Network (SD-WAN)

Clients: Financial Institutions

CBTS works with multiple financial organizations, including Fortune 500 clients with affiliates spread across the country. CBTS offers best-in-breed engineering resources to support these clients' need to future-proof their networks, and build a secure infrastructure that will support a transition to a hybrid cloud model that provides the necessary flexibility to compete in this competitive space. CBTS, an OnX sister company, provided an SD-WAN solution to help the customer build a stable foundation to grow its business.

Challenge	CBTS Solution	Results
• To meet customer demands for efficient and secure mobile banking, financial institutions must future-proof their IT infrastructure. • This also involves navigating their way through a maze of regulatory mandates.	• SD-WAN from VeloCloud is the right tool for financial organizations to meet their needs. • SD-WAN will allow financial organizations to build a stable foundation to grow their digital footprint, meet customers' expectations, and facilitate mission-critical business objectives.	• SD-WAN from VeloCloud supports network service chaining. • This allows financial organizations to backhaul traffic to a single, secure location.

Business Challenge

Financial institutions are embracing digital strategies to serve their mobile customer base and compete with FinTech startups, while simultaneously navigating their way through a maze of regulatory mandates and security demands. Customers increasingly put a premium on efficient, satisfying mobile banking experiences. In order to meet this demand, financial institutions must future-proof their IT infrastructure to deliver secure, cloud-based solutions that will support the ongoing shift from a brick-and-mortar business model to a flexible digital model.

Communications, covered.

Case Study

Software-Defined Wide Area Network (SD-WAN)

Business Challenge (continued)

As a result, client is experiencing uneven call quality across sites, managing multiple firewalls, and spending more time reacting to network challenges than focusing on its core business and their customers. Client wants to move toward a Unified Communications as a Service (UCaaS) solution, and needs a strategy that will support this long-term goal, fix current voice quality issues, and provide reliable connectivity to other key Software as a Service (SaaS) applications centralized at its headquarters.

CBTS Solution

SD-WAN from VeloCloud is the right tool for financial organizations to meet their needs for bandwidth, support applications in a hybrid cloud environment, and partner with enterprise-class cybersecurity partners to create a shield around the network regardless of location type, connectivity type, or connectivity purpose. SD-WAN will allow financial organizations to build a stable foundation to grow their digital footprint, meet their customers' evolving expectations, and facilitate mission-critical business objectives.

Implementation and Results

SD-WAN from VeloCloud supports Network Service Chaining, and allows financial organizations to backhaul traffic to a single, secure location. VeloCloud partners with enterprise class organizations, including Palo Alto Networks, to create a network-based firewall and secure all traffic, whether it's from an employee working at home, a customer logging in wirelessly at a branch location, or members of the corporate team working from an office.

SD-WAN also provides the necessary bandwidth to build a future-proof infrastructure that will support the organization's transition to a hybrid cloud model that helps them deliver innovative solutions to a mobile, time-starved customer base.

Communications, covered.