



## SOFTWARE-DEFINED WIDE AREA NETWORK FOR FINANCIAL INSTITUTIONS

### CHALLENGES

- 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.

### CBTS SOLUTION

- VMware SD-WAN 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.

### RESULTS

- VMware SD-WAN supports network service chaining.
- This allows financial organizations to backhaul traffic to a single, secure location.

As financial services shift from being offered through brick-and-mortar locations to cloud, SD-WAN offers a future-proof infrastructure.

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.

### 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.

### CBTS Solution

VMware™ SD-WAN by 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

VMware SD-WAN supports Network Service Chaining, and allows financial organizations to backhaul traffic to a single, secure location. VeloCloud, now part of VMware, 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.

