



VMware SD-WAN Success Story

Customer

The customer is federally chartered financial services cooperative with branches across the United States that offers consumer a commercial deposit and loan services, as well as mortgage and real estate loans, insurance, investments, and investment management. It has annual revenue of more than \$10B. They have branches across United States and major hub cities around the world.

Goal

The customer needed help with migrating their branch locations to VMware VeloCloud solution. This included building up and migrating the DC hub and branch sites from previously deployed Talari SD-WAN solution to VMware VeloCloud SD-WAN solution. The customer needed Palo Alto Network (PAN) Firewalls to be installed at their branch sites to filter out the northbound traffic and route through VCE Edges. They wanted the traffic from branches should traverse to their main DC hub on SD-WAN overlay and non-SD-WAN sites should be connected via existing MPLS circuit. The internet access from all branches should use local breakout.

Proposed Solution

- Deploy and configure VMware (VeloCloud) SD-WAN with VCE Edge devices utilizing LTE, MPLS and IP routing.
- Develop post installation test cases to validate all the communication across the sites and DC hub.
- Deploy PAN 220 Firewalls at branch sites connecting VCE Edges.
- Migrate 43 sites from Talari to VeloCloud SD-WAN solution.

Some of the hardware used in the solution included:

Role	Hardware
Firewall	PAN 220
SD-WAN Edge	VCE 3800, VCE 610, VCE 680

Award-Winning SDx and Cloud Solution Provider



Result

The migration from Talari (acquired by Oracle) SD-WAN solution to VeloCloud (acquired by VMware) SD-WAN solution was completed successfully. The VeloCloud SD-WAN overlay was deployed between DC hub and Branch sites without any disruption to business activities.