Cisco Software Defined Access (SDA) Mentored QuickStart Implementation Service

Delivery Type: QuickStart     Days: 5

Cisco SD-Access Solution Overview

This solution provides policy-based automation from the edge to the cloud with secure segmentation for users and devices enabled through a single network fabric. SD-Access provides the ability to drastically simplify operations and scaling while providing complete network visibility that delivers proactive operations and predicts performance. This is achieved via machine learning by automatically collecting device, application, and user data. Along with the ability to deliver new services quickly, SD-Access automates day-to-day tasks such as configuration, provisioning, and troubleshooting. This significantly reduces the time it takes to adapt the network, improve issue resolution, and reduce the impact of security breaches giving the user enhanced visibility, simpler operations and a lower cost.

Cisco SD-Access Mentored QuickStart Implementation Service

This Cisco SD-Access Mentored QuickStart Implementation Service is a unique engineering enablement offering designed to assist Cisco partners/customers in deploying a SD-Access solution. This offering is designed for partners/customers that require assistance with the design and implementation of a SD-Access solution with mentoring from an SD-Access specialist throughout the process. The fixed scope of work is meant to cover 1 day of virtual engagement and 4-days of onsite deployment.

Scope

The fixed scope of work focuses on creating a high level design, installing DNA Center, installation of ISE and integration into DNA Center, integration of devices into Assurance, device inventory, and automation of end-host configuration. The fixed scope includes configuration of:

- One (1) DNA Center appliance
- Up to three (3) switches and/or Twenty-five (25) end-point devices (clients)
- One (1) Wireless LAN Controller

Cisco SD-Access Mentored Implementation Activities

1. High Level Design (HLD) session
2. DNA Center - Installation
3. Network Device Configuration
4. DNA Center - Device Inventory Configuration
5. DNA Center - Site Configuration
6. Identity Services Engine (ISE) - Installation
7. DNA Center/Identity Services Engine (ISE) Integration
8. DNA Center - Policy Configuration
9. DNA Center - Fabric Provisioning
10. DNA Center - End-Host Provisioning
11. SD-Access - Test/Verification

*These mentored installs are limited in scope. Speak with your Skyline representative to expand the scope for your specific needs and requirements.