Cisco SDA TEST DRIVE

Service Overview

At Netnology, we specialize in Cisco Software Defined Access (SDA) implementation services to expedite the adoption of Cisco SDA. The test-drive offer will help customers develop a baseline understanding of Cisco SDA Solution and its value proposition. This up to 4-hour session will demonstrate use-cases related to Cisco SDA. It will also highlight ease of configuration and manageability of this integrated solution. This test-drive is built and delivered by subject matter experts (SME) who have extensive experience working with Cisco SDA.

Solution Overview

Cisco SDA provides automated network configuration, which offers endpoint segmentation, identity-based access, and deep visibility into the performance of users on your network. It allows you to provide micro- and macro-based segmentation to east-west, as well as north-south, traffic. Cisco SDA secures user access to applications and networks from all their devices and campus locations.

The solution is built on Cisco's Digital Network Architecture (Cisco DNA) and DNA Center, which introduces intent-based networking capabilities and policy-based automation. This facilitates a consistent network fabric architecture, which provides complete campus network configuration, management, and visibility. The key features of Cisco SDA include:

- Automation of network deployment and operations.
- Network segmentation.
- Increased trust.
- Avoid security threats.
- Improved network design.

Service Benefits

Netnology has a team of world class engineers who specialize in Cisco SDA solution and are passionate about customer success. Netnology will partner with you to provide guidance on:

- Implement the standard workflow for automating the network from Design to Policy Creation to Provision, which is needed to build a SD-Access fabric.
- Configure the different DNA Center features including Discovery, Inventory, Topology, Fabric Creation, etc.
- How to build Access Policies & enforce those Policies across the Fabric.

Service Scope

As part of this up to 4-hour Test Drive engagement, Netnology will provide the following services:

- Solution Overview
- Cisco SDA – Provision
  - Device Onboarding
  - Templates
  - IP Transits
  - Adding Nodes
- Cisco SDA – Assurance
  - Overview of SDA Assurance
  - Network Health & Device 360
  - Client Health & Client 360
- Cisco SDA Center Automation
  - Onboarding new devices using Zero Touch Deployment
  - Configurations using Templates.
  - Simplified Software Management based on Golden Images

Target Audience:

This service is designed for Pre and Post sales professionals selling, configuring, deploying, and managing the Cisco SDA.

Service Deliverables:

No	Deliverable	Service Details
1.	Concepts	• Solution Overview • Environment Overview
2.	Value-Prop	• Value Proposition • Ease of Configuration
3.	Execution	• SDA Configuration • SDA and DNAC Configuration
4.	Wrap-up	• Lessons Learned • Enhancements • Q&A