

CISCO SASE MENTORED POV PLUS

Service Overview:

At Netnology, we specialize in Cisco's SASE enablement and implementation services to expedite the adoption of Cisco SASE solution. As part of this Mentored Proof of Value (POV) Plus service offer, our subject matter experts (SME) partner with your team to ensure a smooth deployment and integration with Umbrella SIG solution and provide knowledge transfer to equip your staff with the necessary skills to configure and manage the Umbrella lab environment.

Solution Overview:

Cisco SASE is a network architecture that combines VPN and SD-WAN capabilities with cloud-native security functions such as secure web gateways, cloud access security brokers, firewalls, and zero-trust network access. The SASE model aims to consolidate these functions in a single, integrated cloud service.

The benefits of a SASE model are unlocked by working with a single vendor who can bring together networking and security while offering flexibility and investment protection to transition to the cloud at your pace. All building blocks of a SASE architecture can be brought together in a single offer.

- Reduce cost and complexity.
- Provide centralized orchestration and real-time application optimization.
- Help secure seamless access for users.
- Enable more secure remote and mobile access.
- Restrict access based on user, device, and application identity.
- Improve security by applying consistent policy.
- Increase network and security staff effectiveness with centralized management.

Service Benefits:

Netnology has a team of world class engineers who specialize in Cisco SASE solution and are passionate about customer success.

This mentored POV Plus engagement will provide on how to deploy, configure and integrate Cisco SD-WAN and SASE solution. At the end of this engagement, you will have a solid understanding on how deploy and integrate Umbrella SIG solution with your existing infrastructure.

Scope of Services:

As part of the 5-day (up to 40 hours) Mentored POV Plus engagement, Netnology will provide the following services:

- Cisco/Meraki SD-WAN and Umbrella SIG integration
- **Configure, test, and validate the Cisco SASE solution**

- Creation of Templates
- Establishment of IPSec Tunnels to Umbrella SIG
- Traffic Redirection to Umbrella SIG
- Creating of Security Policies on Umbrella Dashboard (up to 10 rules among different Security services)
 - DNS Security
 - Secure Web Gateway
 - Cloud Delivered Firewall
 - CASB
- Secure Internet traffic
- Verify Cisco SASE operation
 - SD-WAN vManage Controller
 - SD-WAN WAN Edge router
 - Umbrella Dashboard
- Test Cisco SASE solution

Target Audience:

This service is designed for Network Architects, Network Engineers and Administrators configuring, deploying, and managing the Cisco SASE solution.

Prerequisites:

- Basic Cisco/Meraki SD-WAN technical knowledge.
- Customer must have a pre-existing SD-WAN environment deployed.

Service Deliverables:

No	Deliverable	Service Details
1.	Project Kickoff	<ul style="list-style-type: none"> • Project Overview • Solution Overview
2.	Configure Cisco SASE on Cisco SD-WAN vManage	<ul style="list-style-type: none"> • Creation of templates • Establishment of IPSec tunnels to Umbrella SIG • Traffic Redirection to Umbrella SIG
3.	Configure Cisco SASE on Cisco Umbrella Dashboard	<ul style="list-style-type: none"> • Creating of Security Policies (up to 10 rules among different Security services) <ul style="list-style-type: none"> ○ DNS Security ○ Secure Web Gateway ○ Cloud Delivered Firewall ○ CASB.
4.	Cisco SASE verification	<ul style="list-style-type: none"> • Verify Cisco SASE operation <ul style="list-style-type: none"> ○ SD-WAN vManage controller ○ SD-WAN WAN Edge router ○ Umbrella Dashboard
5.	Knowledge Transfer	<ul style="list-style-type: none"> • Explain how to configure and manage the solution in the customer's environment

Notes:

- (1) *This service offer only covers either Cisco or Meraki SD-WAN solution (i.e., choose one).*
- (2) *This service offer is not intended to be a training session on the Cisco SASE solution.*
- (3) *This service offer delivery duration is up to two weeks.*