

CISCO SASE MENTORED POV

Service Overview:

At Netnology, we specialize in enablement and implementation services of Cisco SASE (Secure Access Service Edge) solution. This 2-day self-paced Mentored Proof of Value (POV) leverages capabilities within Netnology Services Platform (nSP) and is focused on implementing Cisco SASE solution in a hosted virtual environment. This service offer provides “just-enough” information to build a baseline understanding of the Cisco SASE solution, and how to demonstrate customer value using standard use-cases.

Cisco SASE Solution:

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 to provide the following benefits:

- 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.

nSP simplifies the provisioning of Demo and POV of Cisco SASE solution in order to accelerate the time to value for enterprises. In few simple steps, customers can leverage nSP to implement Cisco SASE in various deployment models, all leveraging APIs to integrate nSP with Cisco SD-WAN and Umbrella to automate provisioning.

Scope of Service:

As part of the 2-day Mentored POV engagement, nSP will provide the following services:

- Overview of the Cisco SASE Mentored POV
- Access to nSP (login credentials, access method, etc.)
- Access to virtual SASE environment (login credentials, access method, etc.)
- Navigate the nSP environment
- Virtual SASE infrastructure (1 DC, 2 Remote Sites)
- nSP Cisco SASE user guide
- Configure, test and validate Cisco SASE solution
 - Creation of templates
 - Establishment of IPSec tunnels to Umbrella SIG
 - Traffic Redirection to Umbrella SIG
 - Security Policy selection
 - DNS Security
 - Secure Web Gateway
 - Cloud Delivered Firewall
 - CASB
 - Secure Internet traffic
- Verify Cisco SASE operation
 - SD-WAN vManage controller
 - SD-WAN WAN Edge device
 - Umbrella dashboard
- Test Cisco SASE (for pre-defined security policies on Umbrella dashboard)
- Conclusion

Target Audience:

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

Prerequisites:

- Basic technical knowledge of Cisco SD-WAN and Umbrella.

Service Deliverables:

No	Deliverable	Service Details
1.	Project Kickoff	<ul style="list-style-type: none"> • SASE Mentored POV service overview
2.	Lab	<ul style="list-style-type: none"> • Remote Access to a dedicated nSP SASE POV POD
3.	Documentation	<ul style="list-style-type: none"> • nSP Cisco SASE configuration guide • Step-by-step guide on implementing and validating use cases outlined in the “Scope of Service” section.
4.	Technical Support	<ul style="list-style-type: none"> • Up to two (2) hours of technical support incase to help users troubleshoot problems related to nSP SASE Mentored POV.

Note: This service offer is not intended to be a training session on the Cisco SASE solution.