

SDWAN HOSTED PROOF OF VALUE (HPoV)

Service Overview:

At Netnology, we continue to strive towards finding new and innovative ways to solve customer problems and drive technology adoption of SDx and Cloud Solutions. As part of our evolving software strategy, we recently introduced the **Netnology Hosted Platform (nHP)** which enables customers to design, test, deploy and scale their Cisco SDWAN environments across multiple platforms in minutes and hours, instead of days and weeks.

Cisco SDWAN HPoV Offer:

Cisco SDWAN Hosted Proof of Value (HPoV) is one of the first service offer which leverages capabilities within nHP to deploy and scale SDWAN environments within minutes. Some of the key features of Cisco SDWAN HPoV offer include:

- Simplified and automated deployment of SDWAN Infrastructure.
- Deployment of SDWAN Controllers (On-prem & Cloud).
 - vManage, vBond, vSmart
- Onboarding of WAN Edge devices across multiple sites.
 - Virtual Cloud Edges
 - vEdges – v100, v1000
 - cEdges – ISR4331, ISR1111
- Setting up dual transport.
- Connecting remote branch sites behind WAN Edge devices (Service VPNs).

Service Benefits:

Netnology has a team of world class engineers who specialize in SDWAN solution and are passionate about customer success. Customers can leverage nHP and the Cisco SDWAN HPoV environment to implement specific use cases tied to their business requirements. Current list of supported use cases includes the following:

1. **Secure Automated WAN** – Secure bandwidth augmentation enabled by a single, transport agnostic, SDWAN fabric.
2. **Application Performance Optimization** – Automatically distribute critical applications over available transports based on SLA policies (Application Aware Routing – AAR).
3. **Secure Direct Internet Access** – Simplified and secure Internet access for corporate and guest users.

Scope of Services:

As part of the 2-day Cisco SDWAN HPoV engagement, netnology will provide the following services:

- Overview of SDWAN HPoV Service offer.

- Access to SDWAN HPoV environment (login credentials, access method etc.).
- Demonstration on how to navigate the SDWAN HPoV environment.
- Walkthrough of SDWAN deployment flow.
- Demonstration of three (3) use cases.

Target Audience:

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

Pre-requisites:

Customer needs to be knowledgeable on the Cisco SDWAN solution, understand solution architecture, its components (SDWAN Controllers, WAN Edge devices, and common deployment models (Hub and Spoke, Full Mesh etc.).

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

Service Deliverables:

No.	Deliverable	Service Details
1.	Project Kickoff	<ul style="list-style-type: none"> • Cisco SDWAN HPoV Service overview.
2.	SDWAN HPoV Demonstration	<ul style="list-style-type: none"> • Access to SDWAN HPoV environment. • Demonstration of SDWAN HPoV environment.
3.	Documentation	<ul style="list-style-type: none"> • Detailed instructions on navigating the SDWAN HPoV environment.
4.	Use Case Implementation Guide	<ul style="list-style-type: none"> • Step-by-step guide on implementing and validating up to three (3) use cases outlined in the “Service Benefits” section.
5.	Technical Support	<ul style="list-style-type: none"> • Up to four (4) hours of technical support incase to help customers troubleshoot problems related to implementation of the three (3) use cases in the HPoV environment.