CISCO SD-WAN TEST DRIVE

Service Overview:

At Netnology, we specialize in Cisco SD-WAN (Viptela) enablement and implementation services. The test-drive offer will help customers develop a baseline understanding of Cisco SD-WAN

This 2-4 hour session will demonstrate use-cases related to Cisco SD-WAN. It will also highlight ease of configuration and manageability of this solution.

This test-drive is built and delivered by subject matter experts (SME) who have extensive experience working with Cisco SD-WAN solution.

Cisco SD-WAN Solution:

Cisco SD-WAN (Software Defined WAN) is a cloud-delivered overlay WAN architecture that enables digital and cloud transformation for Enterprises. It significantly reduces WAN costs, improves the time to deploy services, builds application resiliency, and provides a robust security architecture for hybrid networks. Secure your organization with Cisco SD-WAN segmentation and achieve regulatory compliance with end-to-end segmentation that keeps user, device, and application traffic separate.

- Decouples control plane from the data plane, building an overlay transport that is vendor agnostic.
- Improves operational effectiveness by enabling a consistent user experience anywhere from the single pane of glass vManage dashboard.
- Provides flexibility to create per-VPN topologies any way the organization needs with the flexibility to pick different encryption mechanisms (Cisco Supported) for each topology type.
- Guarantees zero network downtime, automates application flexibility over multiple connections, such as the Internet, MPLS, and wireless 4G LTE.
- Provides advanced analytics, monitoring, and automation for any connection across your network, whether MPLS or beyond the cloud edge.

Service Benefits:

Netnology has a team of world class engineers who specialize in Cisco SD-WAN (Viptela) and are passionate about customer success. Netnology will partner with you to provide:

• Solution and use-cases overview
• Step-by-step use-cases demos

Service Scope:

As part of the 2-4 hour Test Drive engagement, Netnology will help with the following:

- Overview of the Cisco SD-WAN solution
- Cisco SD-WAN configuration guide
- Configure, test, and validate the SD-WAN solution
  - VPN Deployment & Segmentation

- o Create Features & Device Templates
- o Remote site deployment of WAN Edge
- o Policies Creation
  - Topology (Mesh, Hub & Spoke, Custom)
  - Application Aware Routing (AAR)
  - Direct Internet Access (DIA)
- o SD-WAN Routing (IGP only)

Target Audience:

This service is designed for Pre and Post sales professionals selling, configuring, deploying, and managing Cisco SD-WAN

Prerequisites:

Basic technical knowledge of Cisco SD-WAN solution

Service Deliverables:

No	Deliverable	Service Details
1.	Concepts	• Solution Overview • Environment Overview • Use case overview
2.	Execution	• User experience Demos o Topology configuration o Application Aware routing configuration o Direct Internet access configuration
3.	Value-Prop	• Value proposition • Ease of configuration • Ease of manageability • Q&A
4.	Wrap-up	• Lessons Learned • Enhancements • Q&A