



Arista VXLAN/EVPN Fabric Health Check Service

Overview

The **Arista VXLAN/EVPN Fabric Health Check Service** is designed to provide customers with an expert-level view on their existing VXLAN environment, and how the network is performing to support their business requirements and most critical use cases. It helps identify gaps and provides recommendations to help remediate issues to ensure the network is fully optimized.

Discovery

- Conduct workshop with customer to understand requirements.
- Information Gathering
 - Network topology of existing Arista environment.
 - Configuration of CloudVision Portal (CVP), if in use.
 - Configuration of Arista VXLAN/EVPN fabric (via CLI outputs and CVP telemetry, if available).
- Review collected data and document findings.
 - Identify gaps and improvements.

Recommendations

- CloudVision Portal (CVP) implementation and best practices.
 - VXLAN/EVPN fabric design and configuration templates.
 - VRF instances, route leaking, L3 segmentation, and device roles.
 - Integration of advanced features (e.g. multi-Domain).
- Identify areas of improvement and overall optimization of the Arista fabric environment.
- Review CVP and EOS features that can support evolving business and operational requirements.

Deliverables

- Executive Summary Presentation
- Health Check Review Report
- Findings and Recommendations Document

Award-Winning SDx and Cloud Solution Provider



About Netnology

Netnology brings a proven approach to building and managing application-rich complex software defined, cloud and full-stack observability environments leveraging years of industry experience working with large scale multi-vendor networks. We help enterprises and service providers reduce time from concept to value through our software and services.