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Cisco Hyperfabric Health Check Offer

Overview

The Cisco Hyperfabric Health Check Service is designed to provide a comprehensive assessment of the customer's existing Hyperfabric environment. The engagement evaluates fabric performance, integration posture, and operational efficiency while identifying any configuration or policy gaps that may affect scalability, automation, or security. The outcome enables customers to achieve optimal performance, reliability, and manageability across their Hyperfabric deployment.

Discovery

- o Fabric topology and Fabric Blueprint (spine/leaf counts, auto-cabling plan, VRFs/VNIs, external connectivity).
- o Configuration details from Cisco 6000 Series switches, including LLDP-based discovery, BGP/VXLAN underlay/overlay, and port roles.
- o Day-2 lifecycle workflows (design, deploy, validate, monitor/upgrade) and integration touchpoints with existing networks and northbound routing.

Recommendations

- Provide feedback and recommendations on:
  - o Hyperfabric architecture and scalability
  - o Underlay/overlay design
  - o QoS/traffic engineering and optics/pluggables health
  - o Day-0/1/2 operations.
- Identify areas of improvement and overall optimization of the Hyperfabric environment.

Deliverables

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

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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.