

INTERSIGHT MENTORED POV PLUS

Service Overview:

At Netnology, we specialize in Cisco enablement and implementation services to expedite the adoption of Cisco Intersight. As part of this Mentored POV Plus service offer, our subject matter experts (SME) partner with your team to ensure a smooth deployment of the Cisco Intersight solution in the production environment and provide knowledge transfer to equip your staff with the necessary skills to configure and manage the Cisco Intersight environment.

Solution Overview:

Cisco Intersight is a Software-as-a-Service (SaaS) infrastructure lifecycle management platform that delivers simplified configuration, deployment, maintenance, and support. It supports Cisco Unified Computing System (Cisco UCS) and Cisco HyperFlex hyperconverged infrastructure, other Cisco Intersight-connected devices, and third-party Intersight-connected devices. Cisco Intersight technical features and Benefits:

- Unified Monitoring and Management – Simplify Intersight connected devices from a single management platform
- Configuration, Provisioning, and Installation – Policy-based profiles for deployment, configuration and the creation of multiple server profiles enable you to consistently deploy and configure servers, eliminating configuration errors.
- Orchestration and Workflow designer – Create complex workflows in Intersight.
- Inventory information, status, and capacity planning – Display and report inventory information for Cisco Intersight connected devices.
- Enhanced support and end-customer experience – Centralized alerts about failures, Automate the generation, forwarding, and analysis of technical support files to Cisco TAC.
- Rest API – provides a RESTful API to manage Cisco Unified Computing Systems and Cisco Hyperflex systems across multiple data centers
- Hardware Compatibility List (HCL) – Evaluate and mitigate the impact of service issues from running non-validated combinations of firmware, server model, processor, adapters, OS, and driver versions.
- Seamless integration and upgrades – Upgrade UCS domains, UCS standalone servers, Hyperflex clusters, and Fabric interconnected switches.
- Mobile App – Access Cisco Intersight on Android and IOS devices
- Tunneled vKVM – Capability to launch KVM sessions for Cisco UCS c-Series and standalone servers.

Service Benefits:

Netnology has a team of world class engineers who specialize in Cisco Intersight and are passionate about customer success. Netnology will partner with you to provide:

- Step-by-step guidance from an SME on Cisco Intersight.
- Configuration and documentation of Cisco Intersight
- Knowledge transfer to ensure that customer is ready to configure and manage the production environment

Scope of Services:

As part of the 2-day Mentored POV Plus engagement, Netnology will help with the following:

- Solution Overview
 - Cisco Intersight connected Virtual Appliance
 - Cisco Intersight Private Virtual Appliance (air gap)
 - Cisco Intersight Assist
- Solution Deployment
 - Account creation and first-time setup
 - Validate licensing
 - User Accounts
 - Cisco Intersight Assist Deployment (for third party appliances)
- Discover and Claim Devices
 - 1 Hyperflex Cluster
 - 5 Standalone Servers
- How to Manage and Monitor Device
 - Import Profiles
 - Clone Profiles
 - Push Configurations
 - Creating Dashboards
 - Firmware Repository
- Knowledge Transfer

Target Audience:

This service is designed for Network Architects, Network Engineers, Systems Engineers, Security Engineers and Administrators configuring, deploying, and managing Intersight in a production environment.

Prerequisites:

Customer needs to ensure that all necessary equipment is racked, stacked, cabled, and powered-up prior to kick-off. Customer should upgrade UCS and/or Hyperflex environment to the required software versions. Customer should have the necessary Cisco Intersight software licenses.

Service Deliverables:

No	Deliverable	Service Details
1.	Project Kickoff	<ul style="list-style-type: none"> • Project Overview • Solution Overview <ul style="list-style-type: none"> ○ Cisco Intersight Connected Virtual Appliance ○ Cisco Intersight Private Appliance (air gap mode) ○ Cisco Intersight Assist
2.	Cisco Intersight Deployment	<ul style="list-style-type: none"> • First-time Intersight account creation and setup • Validate Licensing • User accounts • Cisco Intersight Assist VM deployment (if needed)
3.	Discover and Claim Devices	<ul style="list-style-type: none"> • How to discover and claim devices <ul style="list-style-type: none"> ○ Up to 1 Hyperflex Cluster ○ Up to 5 standalone servers
4.	Manage and Monitor Device	<ul style="list-style-type: none"> • How to import profiles from already claimed devices • How to clone profiles and policies • How to push configuration profiles • How to create Dashboards using widgets • Firmware repository
5.	Knowledge Transfer	<ul style="list-style-type: none"> • Explain to the customer how to configure and manage the solution in the production environment