

CISCO SECURE XDR MENTORED INSTALL

Service Overview:

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

Solution Overview:

Cisco XDR stands for "Extended Detection and Response" and is a unified security solution that integrates and correlates data from multiple security products across an organization's network to detect, prioritize and respond to threats more efficiently and effectively. XDR aims to reduce false positive and provide advanced threat detection, investigation, and response capabilities across an organization's entire IT infrastructure. XDR solutions are meant to help organizations better protect their networks, endpoints, cloud environments, and other digital assets from a wide range of cyber threats, including malware, ransomware, phishing attacks, and more.

- **Flexible integration:** The amount and method of integration with existing security solutions depends on the XDR solution itself, but there is often a way to incorporate security tools, especially endpoint security, into an XDR platform.
- **Centralized view:** XDR would not be much without a central view of the information that it is collecting. XDR looks at most, if not all, of your security environment, and you need a central hub to parse all that information.
- **Machine learning:** XDR platforms offer machine learning powered analysis of security data. This is especially helpful in lowering response times because security personnel have less work to do before they get to solve a security issue.
- **Automation:** Like SOAR solutions, XDR uses automation to reduce SecOps workloads. It only automates simple tasks, but every little bit helps.
- **Simplifying data collection and analysis:** Automate the collection and correlation of security data from across the organization's security environment.
- **Providing better context for alerts:** Progressive disclosure of information helps to quickly determine the scope and severity of a potential threat.

Service Benefits:

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

- Step-by-step guidance on Cisco Secure XDR deployment.
- Configuration and documentation of Cisco Secure XDR.
- Knowledge transfer to ensure customer is ready to configure and manage the environment.

Target Audience:

This service is designed for network architects, network-security engineers and administrators who will configure, deploy, and manage the Cisco Secure XDR.

Scope of Services:

As part of the 5-day Mentored Install engagement, Netnology will help with the following:

- Cisco Secure XDR Overview
- Dashboard Building
- Integration's Function and Performance Verification
 - Secure Endpoint
 - Orbital
 - Cisco Secure Firewall
 - Umbrella
 - Duo
 - Secure Network Analytics
 - Meraki
- Incidents
 - Incident Creation with Secure Endpoint (up to 2)
 - Incident Creation with Secure XDR Analytics (up to 2)
 - Incident Creation with Secure XDR Automate (up to 2)
- Investigate
 - Observables Investigation with Cisco Secure XDR (up to 3)
 - Use of API
- Automation/Orchestration
 - Workflow (up to 3)
 - Atomic Action
- Device Insights
- Secure Firewall
 - Dashboard tile
 - Event Investigation
 - Casebook
 - Incident Management
- Ribbon uses

Prerequisites:

Customer needs to acquire the necessary software licenses for the deployment of Cisco Secure XDR.

Service Deliverables:

No	Deliverable	Service Details
1.	Project Kickoff	<ul style="list-style-type: none"> Project Overview Solution Overview
2.	Dashboard Overview	<ul style="list-style-type: none"> Dashboard Creation Tile Customization
3.	Device Integration	<ul style="list-style-type: none"> Secure Endpoint Orbital Cisco Secure Firewall Umbrella Duo Secure Network Analytics Meraki
4.	Incident	<ul style="list-style-type: none"> Incident Creation with Secure Endpoint (up to 2) Incident Investigation with Cisco XDR (up to 2) Incident Creation with Secure XDR Automate (up to 2) Walk through incidents
5	Investigate	<ul style="list-style-type: none"> Observables investigation with Cisco Secure XDR (up to 3) API Use case
6	Automation/ Orchestration	<ul style="list-style-type: none"> Workflow (up to 3) Atomic Action
7	Device Insight	<ul style="list-style-type: none"> Inventory Overview Source Overview
8	Secure Firewall	<ul style="list-style-type: none"> Dashboard Tile Event Investigation Casebook Incident Management
9	Ribbon	<ul style="list-style-type: none"> Ribbon overview Ribbon customization Use case
10.	Knowledge Transfer	<ul style="list-style-type: none"> Explanation of the deployed solution.