

CISCO FSO MENTORED POV

Service Overview:

This 2-day Mentored Proof of Value (PoV) helps customers explore Cisco's Full-Stack Observability (FSO) capabilities across Splunk Observability Cloud, AppDynamics, ThousandEyes, and Intersight Workload Optimizer (IWO). Guided by Netnology subject matter experts, participants gain hands-on experience in testing standard observability use-cases, validating integrations, and measuring business outcomes such as faster incident resolution, improved digital experience, and cost optimization.

Solution Overview:

Cisco FSO is powered by Splunk Observability Cloud, AppDynamics, ThousandEyes, and IWO. Together, these tools provide full-stack visibility across cloud-native applications, traditional workloads, digital experience, and infrastructure optimization. By correlating telemetry across domains and leveraging AI-powered insights, Cisco FSO enables faster MTTD/MTTR, cost efficiency, and business-aligned IT operations

Cisco's FSO Solution delivers end-to-end visibility across multi-cloud, hybrid cloud, and on-premises environments, from applications to infrastructure to end-user experience, by leveraging the following capabilities:

- Application & telemetry agents – OpenTelemetry collectors, AppDynamics agents, ThousandEyes endpoint/enterprise agents
- Integrated observability across Splunk O11y, AppDynamics, ThousandEyes, and IWO
- Application performance insights – business transactions, traces, logs, metrics, and RUM
- Infrastructure optimization & FinOps – rightsizing, scaling, and sustainability with IWO
- Digital experience monitoring – internet, SaaS, and last-mile visibility with ThousandEyes
- AI-powered insights – anomaly detection, predictive analysis, and accelerated incident resolution

Service Benefits:

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

- Solution overview
- Step-by-step user-guide
- nSIL assets
- FSO SaaS environment
- Subject matter expert (SME) guidance
- Outcome validation (MTTD/MTTR)

Service Scope:

As part of the 2-day Mentored PoV engagement, Netnology will guide the customer through the following activities:

- Solution Overview
- Demo Application Environment – Access to a sample application environment to simulate real-world conditions.
- Agent Deployment – Configure and validate observability agents, including Splunk OpenTelemetry Collector, AppDynamics agents, and ThousandEyes endpoint/enterprise agents.
- Integration Demonstration – Show key integrations across the FSO stack:
- AppDynamics & Splunk Observability Cloud (correlation of traditional and cloud-native

workloads).

- AppDynamics & ThousandEyes (end-user journey and network overlay).
- Intersight Workload Optimizer (IWO) & AppDynamics (infrastructure cost optimization and scaling).
- Stress Simulation – Simulate application performance issues and infrastructure constraints in a controlled way to validate monitoring and alerting.
- Correlated Triage and Remediation – Demonstrate how Cisco FSO correlates telemetry across tools to accelerate root-cause analysis and remediation.
- Return to Normal – Validate improvements across KPIs (latency, error rates, user experience, resource utilization) once remediation is applied.
- Conclusion

Target Audience:

This service is designed for Network Architects, Network Engineers, Application Operators, Developers, Infrastructure Engineers and Administrators configuring, deploying, and managing the Cisco FSO solution.

Prerequisites:

Basic knowledge of Cisco's FSO Solution, which includes Splunk, AppDynamics, ThousandEyes and IWO.

Service Deliverables:

No	Deliverable	Service Details
1.	Project Kickoff	• Engagement Overview • Solution Overview • FSO solution integration review
2.	Documentation	• Step-by-step user Guide
3.	Lab	• Access to nSIL Assets • Access to FSO SaaS Environment • Access to sample application for testing use-cases
4.	Technical Support	• Up to two (2) hours of technical support in case to help users troubleshoot problems related to the FSO Mentored POV