

SAHA

Splunk AppDynamics for Hybrid Application Monitoring

32 horas

Profissional

Cisco

Cisco Continuing Education Credits

32 CE Credits

INTRODUÇÃO

The Splunk AppDynamics for Hybrid Application Monitoring (SAHA) training enhances your expertise in full stack observability for hybrid applications using Cisco AppDynamics, Cisco ThousandEyes, and Cisco Application Security.

OBJETIVO DO CURSO

Gain insights into Cisco Full Stack Observability (FSO) platform and strategic benefits

Explore best practices for deploying hybrid application monitoring with Cisco AppDynamics agents

Configure Cisco AppDynamics for hybrid application monitoring including baselines and health rules

Learn troubleshooting techniques using anomaly detection and custom dashboards

Understand Customer Digital Experience Monitoring (CDEM) with Cisco ThousandEyes

Deploy and configure Cisco ThousandEyes for CDEM

Learn app dependency monitoring with AppDynamics and ThousandEyes

Explore hybrid application security with Cisco Application Security

PÚBLICO-ALVO

Site Reliability Engineers, IT Operations Teams, DevOps Engineers, Security Analysts, IT Managers, Quality Assurance Engineers, Technical Sales Engineers

PRÉ-REQUISITOS

No formal prerequisites. Recommended: basic application architecture, APM fundamentals, networking concepts, application security knowledge.

Course Outline

- Hybrid Application Monitoring Foundation
- Deploy Hybrid Application Monitoring
- Hybrid Application Monitoring Configuration
- Monitor and Troubleshoot Hybrid Application Performance
- Customer Digital Experience Monitoring Foundation
- Customer Digital Experience Monitoring Deployment
- Customer Digital Experience Monitoring Integration and Configuration
- Customer Digital Experience Monitoring and Troubleshooting
- Application Dependency Monitoring Foundation and Deployment
- Application Dependency Integration, Configuration, and Troubleshooting
- Hybrid Application Security and Business Risk Observability Foundation
- Hybrid Application Security Monitoring Deployment
- Hybrid Application Security and Business Risk Observability Protection

Lab Outline

- Monitor Application Performance
- Instrument Application Services
- Enhance Monitoring with Infrastructure and Database Visibility
- Configure Transaction Analytics
- Troubleshoot Business Transaction Performance
- Discover Customer Digital Experience with ThousandEyes and AppDynamics
- Configure and Verify Transaction Test
- Deploy Browser Real User Monitoring
- Monitor Digital Experiences with Cisco ThousandEyes
- Resolve Digital Experience Issues
- Uncover Application Dependency Performance
- Deploy Enterprise Agent and Configure Tests
- Secure Applications with Cisco AppDynamics
- Enable and Configure Cisco Secure Application