



Training overview
Cisco public

Splunk AppDynamics On-Premises Virtual Appliance Workshop (OVA860)

Description

The **Splunk AppDynamics On-Premises Virtual Appliance Workshop (OVA860)** training shows you how to deploy and operate the Splunk AppDynamics software. This is a self-hosted deployment that reduces the onboarding time by streamlining the process. Splunk AppDynamics On-Premises Virtual Appliance packages compatible versions of Splunk AppDynamics services, such as Controller, Events, and End User Monitoring.

How you'll benefit

This training will help you:

- Deploy Cisco AppDynamics Application Performance Monitoring
- Install Application, Machine Agents, and Machine Agent Extensions for Cisco AppDynamics
- Expand the Cisco AppDynamics Platform with Database Visibility, Analytics, and End User Monitoring
- Deployment Review and Create a Handover Document
- Gain leading-edge skills for high-demand responsibilities as a Cisco App Dynamics Certified Implementation Professional

Who should enroll

- IT Professionals
- Technical Professionals

Technology areas

- Enterprise

Objectives

- Describe the Cisco AppDynamics platform architecture
- Examine the Cisco App Dynamics Application Performance Management (APM)
- Describe licensing information
- Understand installation and troubleshooting of various Cisco AppDynamics features
- Learn how to create a handover document
- Learn how to upgrade various Cisco AppDynamics components

Prerequisites

There are no prerequisites for this training. However, the knowledge and skills you are recommended to have before attending this training are:

- Unix command line experience (system navigation, file and directory permissions, copying, moving, deleting files, locating services and processes, scripting, and shells)
- Experience using vi or nano editors to search, view, and modify files
- Experience working with Extensible Markup Language (XML) syntax
- Windows experience (navigation, file manipulation, batch files, locating services, and processes)
- General knowledge of the usage of Representational State Transfer Application Program Interface (REST API)
- Knowledge of one or more of the following: Java, .NET, PHP, Node.js, Python
- System administration experience
- Experience troubleshooting and solving software-related issues

These skills can be found in the following Cisco Learning Offerings:

- [Introduction to APM for Cisco AppDynamics \(APM210\)](#)
- [Advanced APM for Cisco AppDynamics \(APM220\)](#)

Outline

- Cisco AppDynamics platform architecture
- Introduction to Cisco AppDynamics APM
- Licensing overview
- Install Enterprise Console
- Install the controller
- Install and configure the Events Service
- Install and upgrade Java, .NET, dynamic application agents
- Install and upgrade machine agents
- Install and configure the database agent
- Install and configure the analytics agent
- Install, configure, and troubleshoot the EUM Server
- Browser RUM overview and injection process
- Install and test High Availability (HA)

Link

- [Cisco Learning Locator](#)