On-Premise Installation Workshop for Cisco AppDynamics (IMP860)

Description

The **On-Premise Installation Workshop for Cisco AppDynamics (IMP860)** training shows you how to install, upgrade, and troubleshoot the installation of Cisco AppDynamics on-premise components. Presented in workshop format, you will perform an installation from initial conceptualization through implementation, troubleshooting, upgrading, and handover. This training is focused only on installation and upgrading and does not cover configuration of the product.

How you'll benefit

This training will help you:

- Learn how to install, upgrade, and troubleshoot the installation of Cisco AppDynamics on-premises components
- 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](#)