Course Code: TN403G

Course Title: IBM Cloud Pak for Watson AIOps Installation

Description:

IBM Cloud Pak for Watson AIOps deploys advanced, explainable AI across the IT Operations (ITOps) toolchain so that you can confidently assess, diagnose, and resolve incidents across mission-critical workloads.

IBM Cloud Pak for Watson AIOps brings the depth and breadth of IBM's enterprise expertise to managing complex, mission-critical IT environments. IBM Cloud Pak for Watson AIOps helps you apply AI to IT operations to maximize efficiency, reduce costs, and maintain the resiliency and security you need to drive meaningful innovation.

This course is designed to teach you how to install the IBM Cloud Pak for Watson AIOps. You also learn how to prepare your environment for installation and to perform some post-installation tasks.

Objectives:

- Describe key features of IBM Cloud Pak for Watson AIOps
- Explain IBM Cloud Pak for Watson AIOps architecture
- Understand OpenShift concepts and terminology
- Prepare your cluster for installation
- Install the Cloud Pak for Watson AIOps operators
- Deploy an instance of AI Manager
- Deploy an instance of Event Manager
- Verify your installation
- Install the Event Manager Gateway
- Perform post-installation tasks

Prerequisites:

- Experience with Linux
- Working knowledge of Kubernetes
- Experience with Red Hat OpenShift Container platform

Duration:

8 Hrs

Topics:

- Course introduction
- Unit 1. IBM Cloud Pak for Watson AIOps overview
- Exercise 1. About your lab environment
- Unit 2. Installing IBM Cloud Pak for Watson AIOps AI Manager
- Exercise 2. Installing IBM Cloud Pak for Watson AIOps AI Manager
- Unit 3. Installing IBM Cloud Pak for Watson AIOps Event Manager

- Exercise 3. Installing IBM Cloud Pak for Watson AIOps Event Manager
- Unit 4. Installing the Event Manager Gateway
- Exercise 4. Installing the Event Manager Gateway
- Unit 5. Summary

Audience:

This course is intended for administrators and operators responsible for installing and managing containerized environments.