# Administering and Configuring IBM Cloud Pak for AIOps v4

**Duration: 2 Days**     **Course Code: TN406G**     **Delivery Method: Virtual Learning**

## Overview:

IBM Cloud Pak for AIOps deploys advanced, explainable AI across the IT Operations (IT Ops) toolchain so that you can confidently assess, diagnose, and resolve incidents across mission-critical workloads. IBM Cloud Pak for AIOps brings the depth and breadth of IBM's enterprise expertise to managing complex, mission-critical IT environments. It 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 perform important post-installation administration and configuration tasks for the IBM Cloud Pak for AIOps v4.3 platform, such as user management, troubleshooting, importing topology, enriching event data, configuring self-monitoring, and making runbooks to expedite or automate solutions to IT problems.

Virtual Learning

This interactive training can be taken from any location, your office or home and is delivered by a trainer. This training does not have any delegates in the class with the instructor, since all delegates are virtually connected.  Virtual delegates do not travel to this course, Global Knowledge will send you all the information needed before the start of the course and you can test the logins.

## Target Audience:

System Administrator, DevOps, Operators, Site Reliability Engineers, Administrators

## Objectives:

- After completing this course, you should be able to:

- Understand how machine learning applies to IT operations problems

- Explain the IBM Cloud Pak for AIOps architecture

- Understand OpenShift concepts and terminology

- Manage users and groups

- Integrate the IBM Cloud Pak for AIOps console with an LDAP user repository

- Create custom roles

- Troubleshoot your environment

- Monitor your IBM Cloud Pak deployment with the topology service

- View runbook history

## Content:

| Unit 1: IBM Cloud Pak for AIOps overview | Unit 4. Configuring self-monitoring | Unit 7. Using runbooks, automations, and policies |
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| Unit 2: Build connections to IBM Cloud Pak for AIOps | Unit 5. Temporal, seasonal, and scope-based correlations | |
| Unit 3. Essential troubleshooting skills | Unit 6. Topology import and event correlation' | |