

# **Enterprise Computing Solutions - Education Services**

# **TRAINING OFFERING**

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# **IBM Cloud Pak for Security 1.10 Administration**

CODE: LENGTH: PRICE:

XIS101G 5.52 Hours €185.00

## **Description**

A CP4S administrator performs advanced tasks related to the daily management and operation of the Cloud Pak for Security environment. In this course, you learn the key competencies of a CP4S Security Administrator.

This course prepares you for the IBM Certified Administrator—Cloud Pak for Security V1.10 certification exam (Exam C1000-115). This course is a study guide for the test. You need additional knowledge you have obtained by working with CP4S and supporting technologies to pass the exam.

# **Objectives**

- Describe Cloud Pak for Security planning tasks related to gathering system requirements, license requirements, tools, and preinstallation activities
- · Install Red Hat OpenShift
- Install Cloud Pak for Security
- · Configure identity providers, account, licenses, and applications in Cloud Pak for Security
- Connect data sources, including Edge Gateway, to Cloud Pak for Security
- Create and manage Cloud Pak for Security users, API keys, cases, and dashboards
- Maintain the Cloud Pak for Security platform and Red Hat OpenShift cluster
- · Backup and restore Cloud Pak for Security
- Use the Red Hat OpenShift web console to upgrade Cloud Pak for Security
- Troubleshoot Cloud Pak for Security issues using the foundational services platform, MustGather logs, and health check metrics
- Prepare for the IBM Cloud Pak for Security 1.10 Administrator certification exam

#### **Audience**

Security analysts, Security operators, Security administrators

#### **Prerequisites**

- · Working knowledge of IBM Cloud Pak for Security
- Knowledge of the Red Hat OpenShift Container platform
- Knowledge of computer security principles, such as cloud security VPNs, user management best practices, certificates, and networking
- Working knowledge of Linux
- Knowledge of troubleshooting techniques

#### **Programme**

- Course introduction
- Verifying Cloud Pak for Security requirements
- Installing Red Hat OpenShift C
- Installing Cloud Pak for Security
- · Configuring Identity Providers
- · Configuring accounts

- Configuring licenses
- Configuring applications
- · Connecting data sources
- Connecting the Edge Gateway
- Managing users
- Managing API keys
- Managing cases
- Using dashboards
- Maintaining licensing
- Maintaining Cloud Pak for SecurityMaintaining the Red Hat OpenShift cluster
- Maintaining Cloud Pak for Security data
- Upgrading Cloud Pak for Security
- Troubleshooting Cloud Pak for Security
- Troubleshooting the Red Hat OpenShift container platform
- · Course summary

### **Session Dates**

On request. Please Contact Us

### **Additional Information**

This training is also available as onsite training. Please contact us to find out more.