BMC HELIX

BMC Helix On-Premises IT Operations Management Container Deployment: Essential Subscription

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Learning Path

Subscription Code: ASSR-ESS-SUBS-OMCD

Modality
- Web-based Training (WBT)
- Videos

Target Audience
- Administrators
- Consultants

Subscription Overview

BMC Helix IT Operations Management combines broad capabilities across monitoring and event management with a containerized microservices architecture that enables fast deployment and upgrades, elastic scalability, and performance.

Using container images, you can perform a fresh deployment of BMC Helix IT Operations Management in an on-premises environment. Such a deployment comprises several recommendations, processes, and best practices. This subscription includes courses that provide a deep dive into different aspects of BMC Helix on-premises IT Operations Management container deployment.

Note: This content is part of an annual subscription and is regularly updated and changed, without notice, based on product updates, improvements, and additions. During the duration of the subscription, users will have access to the latest content without incurring additional fees or being subject to additional registrations.

Learning Objectives

- Understand the process of BMC Helix IT Operations Management On-premises deployment
- List the planning activities for the on-premises deployment
- Understand the deployment architecture
- Explain the sizing considerations and system requirements for on-premises deployment
- List the preparing tasks for on-premises deployment
- Set the BMC Discovery Appliance and download container images
- Set up Harbor registry
- Review the configuration file settings
- List the importance and use of reference architecture
- Install and use Health Check Tool
- Perform on-premises deployment process for BMC Helix IT Operations Management
- Identify and resolve common troubleshooting pre-deployment issues
- Identify and resolve common troubleshooting deployment issues
- Identify and resolve common troubleshooting post-deployment issues
- Manage a robust disaster recovery strategy

For more information about BMC Education Services, visit **www.bmc.com/education**.

Offerings

S.No.	Course Name	Description	Duration (Minutes/Hours/Days)	Delivery Method (WBT, ILT, ASP, SPT, Exam)
1	BMC Helix IT Operations Management: Planning the On-Premises Deployment (WBT	This course introduces students to the deployment process of BMC Helix On-Premises IT Operations Management. In addition, the students will also learn about planning activities for on-premises deployment and understand sizing considerations and system requirements.	40 Minutes	WBT
2	BMC Helix IT Operations Management: Preparing for On-Premises Deployment (WBT)	This course introduces students to the preparation tasks for the deployment process of BMC Helix On-Premises IT Operations Management. In addition, the students will learn about setting up the BMC Discovery appliance, accessing container images, and setting up Harbor Registry. The course also covers settings for the infrastructure and deployment configuration files.	30 Minutes	WBT
3	BMC Helix IT Operations Management: Using Reference Architecture (WBT)	This course introduces students to the advantages of containerization. The course also explains reference architecture in detail. In addition, the students will learn to use Day 0 plan and prepare checklist, Day 1 build and validate, and Day 2 consume and operate use cases documents.	40 Minutes	WBT
4	BMC Helix IT Operations Management: Using the Health Check Tool (WBT)	This course introduces students to Health Check Tool. The course will help students to install the Health Check Tool. In addition, the students will learn to view the health check results and reports.	30 Minutes	WBT
5	BMC Helix IT Operations Management: Performing On-Premises Deployment (WBT)	This course introduces students to the on-premises deployment process for BMC Helix IT Operations Management. The course will help students to review the pre-requisite tasks before deploying. In addition, the students will learn about post-deployment tasks.	40 Minutes	WBT
6	BMC Helix IT Operations Management: Troubleshooting On-Premises Pre-Deployment Issues (WBT)	This course introduces the students to common troubleshooting issues that may occur before deploying BMC Helix IT Operations Management On-Premises. Students will also learn to resolve errors that could occur before deployment.	40 Minutes	WBT
7	BMC Helix IT Operations Management: Troubleshooting On-Premises Deployment Issues (WBT)	This course introduces the students to common troubleshooting issues that may occur during BMC Helix IT Operations Management On-Premises 8deployment. Students will also learn to resolve these issues. In addition, they will also learn about tctl utility.	40 Minutes	WBT

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8	BMC Helix IT Operations Management: Troubleshooting On-Premises Post-Deployment Issues (WBT)	This course introduces the students to common troubleshooting issues that may occur after BMC Helix IT Operations Management On-Premises deployment. Students will also learn to resolve these issues.	45 Minutes	WBT
9	BMC Certified Associate: Helix On-Premises IT Operations Management Container Deployment 23.x Online Exam	The BMC Certified Associate: Helix On-Premises IT Operations Management Container Deployment 23.x Online Exam will validate the technical competencies needed to successfully understand different aspects of BMC Helix on-premises IT Operations Management container deployment.	120 Minutes	Exam
10	BMC Helix IT Operations Management: Disaster Recovery (WBT)	This course provides a comprehensive overview of disaster recovery (DR) strategies for organizations. Participants will learn to understand the prerequisites and processes for implementing DR, and configure backup, data replication, and secondary site setup. The course also covers the Discovery DR process, including file uploads, setup execution, switchover and switchback procedures.	45 Minutes	WBT

Discount Options 🌐
Have multiple students? Contact us to discuss hosting a private class for your organization.
Contact us for additional information 🌐

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