BMC Helix Service Monitoring: Essential Subscription

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ABSTRACT

Learning Path >

Subscription Code: ASSR-ESS-SUBS-BHSM

Modality	Target Audience
• Web-based Training (WBT) • Online Exam • Skills Assessment	• Administrators • Consultants • Operators

Subscription Overview

BMC Helix Service Monitoring applies machine learning and analytics to help IT operations manage the increasing volume, variety, and velocity of data across complex environments to predict, find & fix issues faster.

This subscription provides a deep dive into BMC Helix Service Monitoring. The content of this subscription will explain the features and capabilities of BMC Helix Service Monitoring and help you leverage them.

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 registration.

Learning Objectives

- Get an insight into the current business requirements for efficiently managing performance and availability of data
- List the benefits of BMC Helix Service Monitoring
- Understand the features of BMC Helix Service Monitoring
- Walkthrough of the BMC Helix Service Monitoring console
- Identify the key performance indicators of BMC Helix Service Monitoring
- Explain the key concepts of BMC Helix Service Monitoring
- Monitor and investigate situations in BMC Helix Service Monitoring
- Analyze the service health and perform causal analysis
- Understand the concept and need of service models and blueprints
- Create service blueprints in BMC Helix Service Monitoring
- Create service models using blueprints
- Monitoring services by using BMC Helix Dashboards
- Get an insight into the BMC Helix Log Analytics console
- Create an alert policy and detect anomalies in BMC Helix Log Analytics
- Create enrichment policy in BMC Helix Log Analytics
- Archive and restore logs in BMC Helix Log Analytics
- Create a field extraction policy in BMC Helix Log Analytics
- Create a collection policy to collect logs in BMC Helix Log Analytics

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

Unlimited Offerings

S.No.	Course Name	Description	Duration (Minutes/Hours/Days)	Delivery Method (WBT, Exam)
BMC Helix Service Monitoring				
1	BMC Helix Service Monitoring: Overview (WBT)	This course introduces the students to the need for BMC Helix Service Monitoring. In addition, it explains the capabilities and benefits of BMC Helix Service Monitoring.	25 minutes	WBT
2	BMC Helix Service Monitoring: Fundamentals Navigating the Console (WBT)	This course introduces the BMC Helix Service Monitoring console. After completing the course, the students will be able to navigate through the product user interface.	40 minutes	WBT
3	BMC Helix Service Monitoring: Fundamentals Key Concepts (WBT)	This course explains the key concepts of BMC Helix Service Monitoring like services, situations, topology, root cause analysis, and predictions.	30 minutes	WBT
4	BMC Helix Service Monitoring: Fundamentals Monitoring Key Performance Indicators (WBT)	In this course, the students will learn about BMC Helix Service Monitoring key performance indicators, such as events, anomalies, noise reduction, trends, incidents, and mean time to resolve (MTTR).	20 minutes	WBT
5	BMC Helix Service Monitoring: Fundamentals Monitoring Service Health and Performing Causal Analysis (WBT)	This course introduces the student to services, monitoring service health, service modeling, and performing causal analysis.	50 minutes	WBT
6	BMC Helix Service Monitoring: Fundamentals Monitoring Situations (WBT)	This course introduces students to monitoring situations in BMC Helix Service Monitoring. The course also covers investigating situations.	40 minutes	WBT
7	BMC Helix Service Monitoring: Fundamentals Configuring Situations (WBT)	This course introduces students to situations and their configuration in BMC Helix Service Monitoring. After completing this course, students will be able to configure ML and policy-based situations.	25 minutes	WBT
8	BMC Helix Service Monitoring: Fundamentals Service Blueprints Overview (WBT)	This course introduces students to service blueprints in BMC Helix Service Monitoring, covering the needs, advantages, and applications. The course takes the students through the Service Blueprints page of BMC Helix Service Monitoring.	20 minutes	WBT
9	BMC Helix Service Monitoring 24.x: Fundamentals Creating Service Models Using Blueprints (WBT)	This course introduces students to service models in BMC Helix Service Monitoring. The students will learn to create service blueprints and use these blueprints to create service models in BMC Helix Service Monitoring.	40 minutes	WBT
10	BMC Helix Service Monitoring 24.x: Fundamentals Using Dashboards (WBT)	This course introduces students to the BMC Helix Dashboards. The students will explore various out-of-the-box service monitoring dashboards. They will also view the demonstration on building events and metrics by service dashboards.	35 minutes	WBT

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BMC Helix Log Analytics

11	BMC Helix Log Analytics: Overview (WBT)	This course introduces the uses of BMC Helix Log Analytics, enables learners to navigate through its user interface, and explains the process of filtering logs.	15 minutes	WBT
12	BMC Helix Log Analytics: Fundamental Deriving Insights from Logs (WBT)	This course introduces different features of the Explorer tab in BMC Helix Log Analytics, such as creating visualization and adding the visualization to a dashboard.	30 minutes	WBT
13	BMC Helix Log Analytics: Fundamentals Generating Events Using Alert Policy (WBT)	This course introduces students to the importance of alert policy. The students will learn to create an alert policy in BMC Helix Log Analytics. In addition, the students will learn to view the generated log event in BMC Helix Operations Management, BMC Helix Service Monitoring, and BMC Helix Dashboards.	25 minutes	WBT
14	BMC Helix Log Analytics: Fundamentals Detecting Anomalies (WBT)	This course explains the need for anomaly detection and the process of detecting anomalous logs in BMC Helix Log Analytics. In addition, the students will learn to create an alert policy for anomaly detection.	30 minutes	WBT
15	BMC Helix Log Analytics: Fundamentals Enriching Logs (WBT)	This course introduces students to the need for enriching logs. The students will learn to create an enrichment policy in BMC Helix Log Analytics.	25 minutes	WBT
16	BMC Helix Log Analytics: Fundamentals Archiving and Restoring Logs (WBT)	This course introduces students to the need for archiving logs. The students will learn the life cycle of logs and how to archive and restore logs in BMC Helix Log Analytics.	15 minutes	WBT
17	BMC Helix Log Analytics: Fundamentals Extracting Fields (WBT)	This course introduces students to the need for extracting fields from logs. The students will learn to create a field extraction policy in BMC Helix Log Analytics.	20 minutes	WBT
18	BMC Helix Log Analytics: Fundamentals Collecting Logs (WBT)	This course explains the steps to collect logs in BMC Helix Log Analytics. In addition, students will learn to create a collection policy for collecting logs.	40 minutes	WBT

Certification

19	BMC Certified Associate: Helix Service Monitoring Online Exam	This exam will validate the technical competencies needed to successfully use BMC Helix Service Monitoring.	2 hours	Exam-CERT

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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