BMC Helix Operations Management

BMC Helix Operations Management: Essential Subscription

Subscription Code: ASSR-ESS-SUBS-BHOM

Modality

- Web-based Training (WBT)
 - Self-Paced Training (SPT)
 - Online Exam
- Skills Assessment

Target Audience

- Operators
- Administrators
- Consultants

Subscription Overview

BMC Helix Operations Management is a SaaS-based solution for monitoring, event management, and other ITOM capabilities. It features a modern user experience and automated workflows to streamline these functions.

This subscription deeply delves into BMC Helix Operations Management features and capabilities. The demonstrations, videos, and presentation content included in the subscription provide a clear understanding of the features and capabilities of BMC Helix Operations Management and how to 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 (Limited Offerings)

- Define data collection
- Configure, view, and filter deployment packages
- Work with monitoring policies
- Manage Alarm Policies: create, view, edit, enable, disable, and delete
- Describe multivariate policies and their application
- Create basic enrichment, suppression, time-based, correlation, and notification policies
- Identify common services in BMC Helix Portal for Role-Based Access Control
- Set up users and user groups
- List types of roles
- Set up roles and permissions and explain the purpose of authorization profiles
- Provide an overview of the TSOM to BHOM migration
- Understand the usage of the BHOM Policy Migrator tool
- Migrate monitoring and alarm policies
- Understand the PCM to Policy Converter tool.
- Understand the BHOM PATROL Agent Migrator tool
- Migrate TSOM PATROL Agents to the BHOM tenant
- Understand the Event Migration Utility tool
- Migrate the event data
- Create a new dashboard and set up its panels
- Configure dashboard settings, annotations, variables, links, tags, queries, and permissions
- Schedule reports
- List BMC's best practices in designing dashboards

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Learning Path >



Learning Objectives (Unlimited Offerings)

- List the operational features and benefits of BMC Helix Operations Management
- Customize and download monitor graphs
- Perform the various event operations
- Describe policies and their types
- Explain Event and Blackout Policies
- Provide an overview and navigate through the BMC Helix Portal
- Introduce BMC Helix Operations Management and list its features and benefits
- Understand user identities and user access
- Create, edit, and delete users, user groups, and roles
- Configure device monitoring in BMC Helix Operations Management
- Monitor and analyze events in BMC Helix Operations Management
- Create alarm policies in BMC Helix Operations Management
- Create monitor policies in BMC Helix Operations Management
- Understand event policy in BMC Helix Operations Management
- Aggregate events using correlation policy in BMC Helix Operations Management
- Create a basic enrichment event policy in BMC Helix Operations Management
- Create a notification policy and filter unwanted events in BMC Helix Operations Management
- Detect anomalies and create multivariate policies in BMC Helix Operations Management
- Create refinement policies and migrate event policies across environments
- Introduce BMC Helix Log Analytics and generate events
- Create an alert policy and detect anomalies in BMC Helix Log Analytics
- Create an enrichment policy and field extraction policy in BMC Helix Log Analytics
- Archive and restore logs in BMC Helix Log Analytics
- Create a collection policy to collect logs in BMC Helix Log Analytics
- Introduce BMC Helix Dashboards
- Create visualizations and add them to a dashboard
- Perform basic operations on the BMC Helix Dashboard

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Limited Offerings

| S.No. | Course Name | Description/Abstract | Release Date (MM/YY) | Duration (Minutes/Hours /Days) | Delivery Method (WBT, ILT, ASP, SPT, Exam) |
|-------|-------------|----------------------|----------------------------|--------------------------------------|---|
|-------|-------------|----------------------|----------------------------|--------------------------------------|---|

BMC Helix Operations Management

| 1 | BMC Helix Operations Management 23.x: Fundamentals Administering (WBT) | This course explains an overview of the monitoring infrastructure using BMC Helix Operations Management. In addition, the students will learn to collect data, manage users and events, and work with policies. | April 2024 | 6.5 hours | WBT |
|---|---|--|------------|-----------|-----|
| 2 | BMC Helix Operations Management: Fundamentals Migrating (WBT) | This course provides insight into migrating from TrueSight Operations Management (TSOM) to BMC Helix Operations Management (BHOM). This includes migrating monitoring configurations, event management rules and policies, and PATROL agents using the migration utility tools. | June 2024 | 3 hours | WBT |

BMC Helix Dashboards

| 3 | BMC Helix Operations Management 23.x: Fundamentals Designing Dashboards (WBT) | This course provides experience with best practices for designing dashboards based on BMC Helix Operations Management data. It covers scheduling reports and advanced configuration for the most common issues observed while designing dashboards. | June 2024 | 3.5 hours | WBT |
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Unlimited Offering

| S.No. | Course Name | Description | Duration (Minutes/Ho urs/Days) | Delivery Method (WBT, SPT, Exam) |
|--------|-------------|-------------|--------------------------------------|---|
| BMC He | lix Portal | | | |

| 4 | BMC Helix Portal: Overview (WBT) | This course explains the steps to access the BMC Helix Portal, the different user accesses, and the various functional areas of the BMC Helix Portal Console. | 30 minutes | WBT |
|---|----------------------------------|---|------------|-----|
| | | the bill Helix Portal Console. | | |

| 5 | BMC Helix Operations Management 23.x: Fundamentals Operating (WBT) | This course explains an overview of the features and capabilities of BMC Helix Operations Management to an operator. | 3 hours | WBT |
|----|---|---|------------|-----|
| 6 | BMC Helix Operations Management: Overview (WBT) | This course explains the features and benefits of BMC Helix Operations Management. In addition, the course provides an overview of the BMC Helix Operations Management console and its tabs. | 25 minutes | WBT |
| 7 | BMC Helix Operations Management: Fundamentals Device Monitoring (WBT) | This course explains an overview of devices and device monitoring. In addition, the course demonstrates the steps to access the Devices page in the BMC Helix Operations Management Console. | 20 minutes | WBT |
| 8 | BMC Helix Operations Management: Fundamentals Groups (WBT) | This course provides an overview of groups for devices and entities. In addition, the course enables learners to access the Groups page and Groups Details page in the BMC Helix Operations Management console. | 20 minutes | WBT |
| 9 | BMC Helix Operations Management: Fundamentals Event Processing (WBT) | This course explains event monitoring. In this course, the students will learn to perform basic event monitoring tasks, such as accessing events, customizing event list display preferences, setting event preferences, and filtering events. | 30 minutes | WBT |
| 10 | BMC Helix Operations Management: Fundamentals Authorization Profile (WBT) | This course explains authorization profiles and their components. It also explains creating, editing, and deleting an authorization profile. | 30 minutes | WBT |
| 11 | BMC Helix Operations Management: Fundamentals Role- Based Access Control (WBT) | This course explains user identities and access and how to create, edit, and delete new users, user groups, and roles in the BMC Helix Portal. | 1 hour | WBT |
| 12 | BMC Helix Operations Management: Fundamentals Implementing Alarm Policies (WBT) | This course introduces the learners to alarm policies and explains different types of alarm generation conditions and threshold conditions. The learners will become familiar with alarm instances, post-trigger actions for alarm events, policy precedence, and baselines. In addition, the learners will learn to work with alarm policies and use out-of-the-box policies. | 1 hour | WBT |
| 13 | BMC Helix Operations Management: Fundamentals Monitor Policies (WBT) | This course explains monitor policies. In this course, the students will learn to create a monitor policy that involves adding monitoring configurations, setting a polling interval, deactivating agent side collection, and configuring variables. | 40 minutes | WBT |

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| 14 | BMC Helix Operations Management: Fundamentals Event Policy (WBT) | This course introduces event policies. The course also explains how to create a basic enrichment event policy. | 40 minutes | WBT |
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| 15 | BMC Helix Operations Management: Fundamentals Aggregating Events using Correlation Policies (WBT) | This course explains correlation policy and how it helps aggregate events based on set conditions. It also explains how to create correlation policies and view aggregated events. | 20 minutes | WBT |
| 16 | BMC Helix Operations Management: Fundamentals Event Policy - Notifications (WBT) | This course explains the need for a notification policy, the types of notifications, and the steps to create one. | 25 minutes | WBT |
| 17 | BMC Helix Operations Management: Fundamentals Event Policy - Filtering Unwanted Events (WBT) | This course explains how to filter unwanted events, event deduplication, and the steps to create a suppression policy. | 20 minutes | WBT |
| 18 | BMC Helix Operations Management: Fundamentals Event Policy Enhancements (WBT) | This course explains the enhancements in Event Policy, how to create a refinement policy, and how to migrate event policies across environments. | 20 minutes | WBT |
| 19 | BMC Helix Operations Management: Advanced Detecting Anomalies Using Multivariate Policies (WBT) | This course introduces anomaly detection and the creation of multivariate policies. It also provides an overview of the importance and requirement of multivariate policies to analyze metrics and detect anomalies within the BMC Helix Operation Management console. | 30 minutes | WBT |

BMC Helix Log Analytics

| 20 | BMC Helix Log Analytics: Overview (WBT) | This course explains the uses of BMC Helix Log Analytics, enables learners to navigate its user interface, and explains the process of filtering logs. | 15 minutes | WBT |
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| 21 | BMC Helix Log Analytics: Fundamentals Deriving Insights from Logs (WBT) | This course explains 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 |
| 22 | BMC Helix Log Analytics: Fundamentals Generating Events Using Alert Policy (WBT) | This course explains alert policy creation in BMC Helix Log Analytics. It also describes how to view the generated log event in BMC Helix Operations Management, BMC Helix Service Monitoring, and BMC Helix Dashboards. | 20 minutes | WBT |
| 23 | BMC Helix Log Analytics: Fundamentals Enriching Logs (WBT) | This course explains the need for enriching logs and the steps to create an enrichment policy in BMC Helix Log Analytics. | 25 minutes | WBT |
| 24 | BMC Helix Log Analytics: Fundamentals Archiving and Restoring Logs (WBT) | This course explains the need for archiving logs, the life cycle of logs, and how to archive and restore logs in BMC Helix Log Analytics. | 15 minutes | WBT |
| 25 | BMC Helix Log Analytics: Fundamentals Extracting Fields (WBT) | This course explains the need for extracting fields from logs and the steps to create a field extraction policy in BMC Helix Log Analytics. | 20 minutes | WBT |
| 26 | BMC Helix Log Analytics: Fundamentals Collecting Logs (WBT) | This course explains the steps to collect logs in BMC Helix Log Analytics and create a collection policy for collecting logs. | 40 minutes | WBT |
| 27 | 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 | 30 minutes | WBT |

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| Analytics. It also explains how to create an alert policy for anomaly detection. |
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BMC Helix Dashboards

| provides insights into the visu BMC Helix Dashboards. | 0 | WBT |
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| ertification | | |

| 30 | BMC Certified Associate: BMC Helix Operations Management Online Exam | This exam will validate the technical competencies needed to use BMC Helix Operations Management successfully. | 2 hours | Exam |
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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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