

BMC Discovery 22.x: Fundamentals On-Premises Administering (ASP)

[Learning Path >](#)

Course Code: SPPT-DIOA-2220-ASP

Modality

Assisted Self-paced (ASP)

Duration

Equal to 1 Days

Applicable VersionsBMC Discovery 11.0,
11.1, 11.2, 11.3, 20.02,
20.08, 21.30, and 22.2**Target Audience**

- Administrators

Course Overview

BMC Discovery is a datacenter discovery solution that automatically discovers datacenter inventory, configuration and relationship data, and maps applications to the IT infrastructure. BMC Discovery establishes the foundation for improving IT processes and productivity by providing timely and actionable insight to make informed decisions in IT service management, asset management, and infrastructure/operations management.

This course is only for BMC On-premises Discovery. This self-paced, hands-on course provides learners with all the information on the key concepts and core functionality of BMC Discovery. The course covers new features and improvements made to BMC Discovery. Participants will receive all important information on appliance baseline, cluster, appliance backup and restore, and appliance support and upgrade.

This course offers closed captioning in five additional languages: French, Spanish, Deutsch, Portuguese and Italian. The multi-lingual closed captioning is generated using artificial intelligence(AI) and machine translation so that more customers can benefit from our courses.

Prerequisites

- NA

Recommended Trainings

- BMC Discovery 22.x: Fundamental Administering - Part 1
- BMC Discovery 22.x: Fundamental Administering - Part 2

Learning Objectives

- Describe consolidation in BMC Discovery
- Describe clustering and cluster management in BMC Discovery
- Examine and modify an appliance baseline
- Describe backup and restore in BMC Discovery

Course Activities

- Classroom Presentations
- Hands-on Lab Exercises

Virtual Lab

- Lab Vouchers are issued at course registration time and must be redeemed within **90 days** of receipt. Once Lab Voucher is redeemed, **28 days** of lab access (portal access) are granted with **6 hours** of on-demand lab time to be used. Once the lab time is used, or the 28 days expires, the lab access ends.
- Click **here** for additional ASP virtual lab access information in a graphical format.

Course Modules

Module 1: Appliance Baseline and Security Overview

- Introduction to Appliance Baselines
- Viewing Baseline Differences
- Updating and Configuring Baselines
- Appliance Security
- Appliance Hardening and Firewall

Module 2: Clustering and Consolidation

- Overview of Clustering
- Configuring a Cluster
- Fault Tolerance
- Managing Machine Failures in a Cluster
- Introduction to Consolidation
- Consolidation Details

Module 3: Appliance Backup and Restore

- Introduction to Appliance Backups

- Creating Backups from the UI
- Restoring the Appliance from a Backup

Module 4: Using the BMC Discovery CLI

- CLI Overview
- File System Details
- Discovery Services Syntax
- Command Line Utilities: Overview
- BMC Discovery Scheduling Tasks

Module 5: Appliance Support and Upgrade

- Appliance Configuration Page
- BMC Discovery Logs
- BMC Discovery Upgrade
- License information
- Disk Configuration

Discount Options

Have multiple students? Contact us to discuss hosting a private class for your organization.

Contact us for additional information 