

BMC Discovery 24.x: Fundamentals On-Premises Administering

[Learning Path >](#)

Course Code: SPPT-DIOA-2430

Modality

Instructor-Led Training (ILT)

Duration

Equal to 1 Day

Applicable VersionsBMC Discovery 20.02,
20.08, 21.30, 22.2, and
24.3**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 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.

Prerequisites

- NA

Recommended Trainings

- BMC Discovery 24.x: Fundamentals Administering - Part 1
- BMC Discovery 24.x: Fundamentals 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
- Use the BMC Discovery CLI
- Describe the Appliance Configuration page, license information, and disk configuration

Course Activities

- Classroom Presentations
- Hands-on Lab Exercises

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

- Overview of Clustering
- Configuring a Cluster
- Fault Tolerance
- Managing Machine Failures in a Cluster

Module 3: Consolidation

- Need to consolidate appliances
- Review firewall requirements for successful consolidation
- Review conditions for effective consolidation
- Process for the Discovered Data Model
- Process for the Inferred Data Model

Module 4: Appliance Backup and Restore

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

Module 5: Using the BMC Discovery CLI

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

Module 6: 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 