



# BMC Discovery 22.x: Fundamental Administering - Part 1 (ASP)

## COURSE ABSTRACT

### COURSE CODE

- » SPPT-DIAA-2220-ASP

### APPLICABLE VERSIONS

BMC Discovery 11.0, 11.1, 11.2, 11.3, 20.02, 20.08, 21.30, and 22.2

### DELIVERY METHOD

- » Assisted Self-paced (ASP)
  - Student and lab guide as ebook
  - Product community for questions and answers
  - Course recording via WBT
  - Access to instructor for up to 1 hour by appointment (use within 90 days of registration)

### VIRTUAL LAB ACCESS

- » 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 12 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 graphical format.

### COURSE DURATION

- » Equals to 2 Day

### PREREQUISITES

- » BMC Discovery 22.x: Fundamental Concepts (WBT)

### RECOMMENDED TRAININGS

- » NA

## 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 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 architecture, functionalities, utilities, configurations, and troubleshooting tips for optimal deployment.

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.

## Target Audience

- » Administrators

## Learner Objectives

- » Describe the need and components of BMC Discovery
- » Explain the concepts of a datastore and a pattern
- » View the out-of-the-box (OOTB) taxonomy
- » Describe patterns
- » Explain the need for pattern configuration
- » Describe the scanning process
- » View the results of a discovery scan
- » Create a Windows Proxy
- » Create device credentials
- » Describe a BMC Discovery Outpost
- » Describe the basic discovery process
- » Access recent Discovery runs and reports



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### COURSE ACTIVITIES

- » Classroom Presentations
- » Hands-on Lab Exercises

### BMC DISCOVERY LEARNING PATH

- » <http://www.bmc.com/education/courses/discovery-training.html>

### CERTIFICATION PATH

- » <https://www.bmc.com/education/courses/bmc-certified-associate-discovery-22x-for-administrators-online-exam.html>

### DISCOUNT OPTIONS

- » Have multiple students? Contact us to discuss hosting a private class for your organization
- » [Contact us for additional information](#) 

## Course Modules

### Module 1: BMC Discovery Overview

- » Introduction to BMC Discovery
- » Overview of BMC Helix Discovery
- » Navigate the UI

### Module 2: Understanding Taxonomy, Multi-Generation Datastore and Discovery Data Model

- » Introduction to Taxonomy
- » Multi-Generational Datastore

### Module 3: Patterns Overview

- » Pattern Basics
- » Data Models and Pattern Configuration

### Module 4: Running Discovery - Concepts

- » Discovery Run Essentials

### Module 5: Configuring and Managing Full Discovery and Credentials

- » Managing Discovery Scanning Scope
- » Managing the Vault
- » Configuring and Managing Windows Proxies
- » Configuring and Testing Credentials
- » Adding Kerberos Realms

### Module 6: BMC Discovery Outpost

- » Describe a BMC Discovery Outpost
- » Install a BMC Discovery Outpost

- » Configure a BMC Discovery Outpost
- » Manage a BMC Discovery Outpost
- » Troubleshoot a BMC Discovery Outpost

### Module 7: Discovery Process Overview

- » Introduction to the Discovery Process
- » Understanding Scan Details

### Module 8: Managing the Discovery Platform Scripts

- » Discovery Scripts Overview
- » Navigate the Discovery Platform

### Module 9: Discovery Investigation and Troubleshooting

- » Investigating Discovery Run

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