



BMC Client Management 12.x: Fundamentals for Administrators – Part 2

COURSE ABSTRACT

COURSE CODE

» SPPT-BCM2-1250

PRODUCT RELEASE

» BMC Client Management 12.5

DELIVERY METHOD

» Instructor-Led Training (ILT)

COURSE DURATION

» 2 Days

TARGET AUDIENCE

- » IT Architects & Engineers
- » IT Administrators

PREREQUISITES

» None

Course Overview

This 2-day instructor led course provides the knowledge and critical skills necessary to administer BMC Client Management, with major focus placed upon Patch Management, Compliance Management, and Queries and Reporting capabilities.

This course is designed for beginner BMC Client Management administrators who want to learn how to package and deploy system patches, monitor compliance using compliance rules, and extract useful information from the system using queries and reporting capabilities. Students will learn in a fast-paced environment created to transfer the maximum amount of Client Management expertise in a minimum amount of time.

IMPORTANT: Included in this course is the following examination: **BMC Certified Associate: Client Management 12.x Online Exam**. Taking the exam and pursuing certification is optional, however all students enrolled for this course are automatically enrolled for the exam. The course fee includes one attempt to pass the exam. Retakes according to the BMC Certification Policy are available for an additional fee. Those who pass will receive the title of **BMC Certified Associate: Client Management 12.x**.

Course Objectives

- » Examine Patch Management Process
- » Examine Compliance Management Process
- » Examine the use of Queries & Reporting capabilities to extract useful information



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COURSE ACTIVITIES

- » Classroom Presentations
- » Hands on Lab Exercises

ACCREDITATION AND CERTIFICATION PATHS

- » This course is part of the BMC Client Management 12.x Certification Path

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: Queries and Reporting

- » Out of the Box Queries
- » Free Queries
- » Examples of Commonly-Built Queries
- » Use Queries to Build Device Groups
- » Query Best Practices
- » Review of Results Generation

Module 2: Patch Management

- » Patching Basics
- » Review Patch Manager Configuration
- » Patch Knowledge Base Review
- » Patch Knowledge Base Parameters
- » Review Supported Product Families
- » Review Patch Scanning Process
- » Review Patch Inventory Data and Usage
- » Patch Deployment Philosophies
- » Patch Reporting
- » Generating Out of the Box Reports
- » Mac OS Patching

Module 3: Compliance Management

- » Compliance Rule Concepts
- » What is a Compliance Rule?
- » How Does Device Compliance Work?
- » Creating a Constant
- » Creating a Compliance Rule Using a Constant
- » Assigning a Compliance Rule to a Device Group
- » Unassigning a Compliance Rule from a Device Group
- » Reevaluating Members of a Device Group

Module 4: SCAP Compliance

- » About SCAP Compliance in BCM
- » Compliance Components
- » Common Use Cases of SCAP
- » Compliance Licenses
- » Compliance Capabilities and Access Rights
- » Defining SCAP Compliance Alerts
- » SCAP Packages General Data

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