



BMC TrueSight Capacity Optimization 10.x: Fundamentals for Administrators (ASP)

COURSE ABSTRACT

COURSE CODE

- » ASSR-TCOA-1070-ASP

APPLICABLE VERSIONS

- » BMC TrueSight Capacity Optimization 10.5 and 10.7

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 1.5 hours by appointment (use within 90 days of registration)

VIRTUAL LAB ACCESS

- » 3 consecutive days (incl. weekends and holidays) of virtual lab (=portal) access. A Virtual Lab access voucher will be provided and must be redeemed within 90 days of registration. Consecutive days need to be completed within 28 days of Portal access.
- » Click [here](#) for additional ASP virtual lab access information in graphical format.

COURSE DURATION

- » Equal to 3 Days

PREREQUISITES

- » None

Course Overview

BMC TrueSight Capacity Optimization is a digital enterprise management solution that aligns IT resources with service demands and business priorities, resulting in on-time service delivery and optimized costs.

This course guides students through the basic concepts of BMC TrueSight Capacity Optimization 10.x. At the end of this course, students will develop skills in performing BMC TrueSight Capacity Optimization 10.x administrator tasks through lab exercises.

The key topics include the walkthrough of the installation process, user account management, ETL engines, advanced reporting capabilities, and out-of-the-box views.

IMPORTANT: Included in this course is the examination for **BMC Accredited Administrator: BMC TrueSight Capacity Optimization 10.x**. Taking the exam and pursuing accreditation is optional, however all students enrolled in the *BMC Accredited Administrator: BMC TrueSight Capacity Optimization 10.x: Fundamentals for Administrators (ASP)* course are automatically enrolled in the exam. You will have two attempts to pass the exam. No retakes will be offered. Those who pass will receive the title of **BMC Accredited Administrator: BMC TrueSight Capacity Optimization 10.x**.

Target Audience

- » Administrators

Learner Objectives

- » Understand the product installation process at a high level
- » Describe various aspects of the BMC TrueSight Capacity Optimization administration
- » Perform user account management
- » Become familiar with the Extract, Transform, and Load (ETL) module functionalities
- » Use the advanced reporting feature of BMC TrueSight Capacity Optimization to create high-end customized reports
- » Generate out-of-the-box views for end-user consumption



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COURSE ACTIVITIES

- » Video coaching
- » Course eBook
- » Virtual Lab
- » Community Access
- » Demonstrations
- » Hands-on Lab Exercises


BMC TRUESIGHT OPERATIONS MANAGEMENT LEARNING PATH

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

ACCREDITATION AND CERTIFICATION PATHS

- » This course is part of the [BMC TrueSight Capacity Optimization 10.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: Introduction to Capacity Management

- » Capacity Management overview
- » BMC TrueSight Capacity Optimization overview
- » Roles and responsibilities
- » Features and terminology

Module 2: Architecture

- » Gateway manager
- » Gateway services
- » Agents
- » Application Server
- » ETL Server
- » Database Server
- » Presentation Server

Module 3: Installation

- » PostgreSQL database customization
- » Walkthrough of the installation process
- » Installation of the Application Server
- » Installation of the Gateway Server and components
- » Installation of the Presentation Server

Module 4: Administration

- » Administration options
- » Template and Benchmark management
- » System status
- » Diagnostic alerts
- » Global Configuration
- » Data warehouse options
- » Custom statistics

Module 5: User Accounts, Roles, and Access Groups

- » User management
- » Roles and access groups
- » Domains

Module 6: Extract, Transform, and Load Overview

- » ETL data source
- » Parser
- » ETL task execution
- » Extractor
- » Gateway Manager
- » Custom ETLs

Module 7: Advanced Reporting and Template Management

- » Datamarts
- » Grouping objects
- » Reports and report templates
- » Managing and publishing reports
- » Template management

Module 8: Views Management

- » Installing out-of-the-box views
- » View groups
- » Creating a view
- » Capacity Pools view

Module 9: Administration: Other Sections

- » Thresholds
- » Rules and alert logs
- » Tag types and tagging rules
- » Benchmarks
- » Status and event rules

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