



BMC TrueSight Capacity Optimization 10.x: Fundamentals for Administrators

COURSE ABSTRACT

COURSE CODE

» ASSR-TCOA-1070

APPLICABLE VERSIONS

» BMC TrueSight Capacity Optimization 10.0, 10.3, 10.5 and 10.7

DELIVERY METHOD

» Instructor-led Training (ILT)

COURSE DURATION

» 3 Days

PREREQUISITES

» *BMC TrueSight Capacity Optimization 10.x: Fundamentals for Users*

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 is a three-day training that allows participants to refer to the course material and perform hands-on labs to get the feel of an environment along with the product knowledge. In this training, participants will gain competency 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.

The course lab exercises are designed to ensure that participants get the knowledge, practice, and perspective required to work with analyses, models, documents, reservations, reports, and virtual planners in BMC TrueSight Capacity Optimization.

IMPORTANT: This course is part of the TrueSight Capacity Optimization learning path. The other course is *BMC TrueSight Capacity Optimization 10.x: Fundamentals for Users*. The accreditation examination, **BMC Accredited Administrator: BMC TrueSight Capacity Optimization 10.x**, is included in this course. To take this examination, it is necessary to have taken both the courses. Taking the exam and pursuing accreditation is optional. 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

- » Classroom Presentations
- » Hands-on Lab Exercises


BMC TRUESIGHT CAPACITY 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 Contents

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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