



## COURSE ABSTRACT

### CURRICULUM CODE

» BMC-HLXM-0000

### DELIVERY METHOD

» Subscription-based – Web-based Training (WBT)

# BMC Helix Migration Essentials Subscription - Consultants

## Subscription Overview

BMC Helix is a portfolio of SaaS offerings delivering cognitive service management (CSM) that is fast, accurate and cost-effective, across multi-cloud, multi-device, and multi-channel environments.

Migrating from an on-premise solution to BMC Helix is comprised of several different recommendations, processes, and best practices. In these series of recordings, you will be introduced to a variety of topics and content that explains and discusses the different aspects of the migration process.

**Note:** This content is part of an annual subscription and is regularly updated and changed, without notice, based on product updates, improvements, and additions. During the duration of the subscription, users will have access to the latest content without incurring additional fees or being subject to additional registrations.

**IMPORTANT:** The **BMC Certified Associate: Helix Migration** examination is included in this course. Taking the exam and pursuing certification is optional. You will have 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: Helix Migration**.

## Target Audience

» Consultants

## Learner Objectives

- » Introduces the products and components that comprise the BMC Helix solution
- » Discusses the phases for the onboarding of subscribers to BMC Helix, including information on the steps required
- » Provides information on upgrade process and policies for different BMC Helix products, including the differences between scheduled and automatic upgrades
- » Introduces the BMC Helix Migrate service including its related offerings and processes
- » Discusses the DB Copy and DB migration methodologies
- » Provides an overview of the DB Copy migration approach and focuses on the two DB Copy cycles:
  - Development cycle
  - Delta Data Migration (DDM) and Go-Live cycle
- » Provides an overview of the DB Shift migration approach including the high-level migration steps
- » Introduces Alderstone Customer Move Tool (CMT) application (and provides an introduction to data migration scenarios along with upgrade methods and methodologies)
- » Provides information on the process to test BMC Helix migration
- » Introduces the BMC Helix Client Gateway server and explains its purpose, working, architecture, and configuration requirements
- » Introduces a migration utility called Auto Reconciliation tool

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### SUBSCRIPTION ACTIVITIES

- » Videos
- » Web-based training

### ACCREDITATION AND CERTIFICATION PATHS

- » This subscription includes the **BMC CERTIFIED ASSOCIATE: HELIX MIGRATION ONLINE EXAM** Certification Path.

### DISCOUNT OPTIONS

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

## Offerings

**Note:** It is recommended that you take the trainings in the sequence specified in the table below:

Sr. No.	Course Title	Description
1.	BMC Helix Introduction	This session introduces the BMC Helix solution and provides a brief introduction to the products that it is comprised of.
2.	BMC Helix Onboarding	This session looks at the lifecycle and onboarding process for subscribers to BMC Helix. It includes information on the different phases and the steps that they include.
3.	BMC Helix Upgrade Process	This session provides information on the upgrade policies for the different products in BMC Helix. It looks at the difference steps for products that upgrade automatically versus products whose upgrade process is scheduled.
4.	Introduction to Migration Offerings and Processes	This session provides information on BMC Helix Migrate service including its related offerings and processes.
5.	DB Copy Methodology Details	This session covers <b>detailed steps</b> for the <b>DB Copy migration approach</b> . To begin with, an overview of BMC Helix Migrate offering is provided. All the DB Copy migration details are then covered in the Deep-Dive sections. <b>NOTE:</b> There is no Audio/Transcript for this course.
6.	DB Shift Methodology Details	This session covers <b>detailed steps</b> for the <b>DB Shift migration approach</b> . To begin with, an overview of BMC Helix Migrate offering is provided. All the DB Shift migration details are then covered in the Deep-Dive sections. <b>NOTE:</b> There is no Audio/Transcript for this course.
7.	DB Copy Migration Details	This session provides an <b>overview</b> of the <b>DB Copy migration approach</b> . It focuses on the two DB Copy cycles: <ul style="list-style-type: none"> <li>• Development cycle</li> <li>• Delta Data Migration (DDM) and Go-Live cycle</li> </ul> It also covers the steps involved in each cycle. <b>NOTE:</b> For detailed steps involved in the DB Copy migration approach, refer to the course titled <b>DB Copy Methodology Details</b> .
8.	DB Shift Migration Details	This session provides an <b>overview</b> of the <b>DB Shift migration approach</b> (also referred to as Customer Move Tool or CMT approach).

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Sr. No.	Course Title	Description
		<b>NOTE:</b> This video does not cover how to use CMT. For detailed steps involved in the DB Shift migration approach, refer to the course titled <b>DB Shift Methodology Details</b> .
9.	Fundamentals Migrating Data with the Customer Move Tool (CMT)	This session provides an introduction to the Alderstone Customer Move Tool (CMT) application, providing an introduction to data migration scenarios along with upgrade methods and methodologies.
10.	Migration Testing	This session looks at the process to test BMC Helix migrations. It includes considerations for migration testing, concept of test scripts, various known and unknown factors for testing, and the steps involved in the testing process.
11.	BMC Helix Client Gateway Overview	This session provides information on the BMC Helix Client Gateway server and explains its purpose, working, architecture, and configuration requirements.
12.	Auto Reconciliation Tool	This session introduces a migration utility called Auto Reconciliation tool. It also covers the 3-Way Reconciliation Utility briefly.
13.	Efficient Delta Data Migration Tool	This course introduces the Efficient Delta Data Migration Tool used to migrate delta data from the source server to the destination server.

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