

## **COURSE ABSTRACT**

## BMC Helix Platform 20.x: Fundamentals Developing - Part 1 (WBT)

### **COURSE CODE**

» SPPT-PLF1-2008

### **APPLICABLE VERSIONS**

» BMC Helix Platform 20.08

### **DELIVERY METHOD** (\$)

» Web-based Training (WBT)

### **COURSE DURATION (\$)**

» 3 Hours

#### **PREREQUISITES**

None

### **RECOMMENDED TRAININGS**

None

### **Course Overview**

BMC Helix Platform is a cloud-based development platform that allows you to build and develop your own enterprise applications with the help of different designer consoles, deploy them for the end users of these applications, and manage or configure them.

This course will guide you through the basic concepts of BMC Helix Platform including the associated roles and features. It explains the process for creating a simple **codeless application** using a specified scenario. You will learn how to create a simple codeless application using BMC Helix Innovation Studio and understand the related concepts.

## **Target Audience**

- » Developers/Business Analysts
- » Administrators

### **Learner Objectives**

- » BMC Helix Platform overview
  - Features
  - Roles
  - Core elements
- » Digital Service Applications overview
- » Introduce BMC Helix Innovation Studio and its functional areas
- » Create a simple codeless application
- » Creation of Records, Views, Processes, and Rules Definitions for an application
- » Explain how to configure BMC Modern Shell
- » Discuss components such as Containers, Record Grid, Record Editor and Action Buttons
- » Introduction to the Expression Editor
- » Review the steps for creating a process
- » Explain how to define a trigger for a rule
- » Visit the deployed application





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### **COURSE ACTIVITIES**

- » Quizzes
- » Product Simulations

#### **BMC HELIX PLATFORM LEARNING PATH**

» https://www.bmc.com/education/courses/bmc-helix-platform-training.html#accordion-2db6454b-60c2-42c8-9257-93801b00ef03

### **ACCREDITATION AND CERTIFICATION PATHS** (§)

» This course is not part of a BMC 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 BMC Helix

- » BMC Helix: Overview
- » BMC Helix Platform: Overview and Features
- » BMC Helix Platform: Core Components
- » Product roles associated with BMC Helix Platform
- » Digital Service Applications: Overview and Architecture
- » Data, View, and Logic Definitions
- » Introduction to Smart Bundles

### **Module 2: BMC Helix Innovation Studio**

- » BMC Helix Innovation Studio: Overview
- » BMC Helix Innovation Studio: Functional Areas
- » Workspace Page: Overview and Functional Areas
- » Application Page: Overview and Tabs
- » Out-of-the-box Applications and Libraries

### Module 3: Building a Simple Codeless Application

- » Codeless Applications: Overview
- » Create an Application
- » Define Records for the Application

- » Define Views
- » Add the following to a View definition:
  - Container
  - Record Grid
  - Record Editor
  - Action Button
- » Add navigation components to an Application header using BMC Modern Shell
- » Workflow for creating a process
- » Define Rules for an Application
- » Introduce the Manage Processes dashboard

