ABSTRACT

BMC AMI Platform

BMC AMI Platform 2: Overview (WBT)

Course Code: AMPT-OVEW-F205

Modality	Duration	Applicable Version(s)	Target Audience
Web-based Training (WBT)	2 Hours	BMC AMI Platform 2	• Mainframe Developers • System Administrators • DevOps Engineers • Operations Engineers • Solution Architects • Quality Engineers • Platform Administrators • Database Administrators

Course Overview

Modern mainframe environments need intelligent, secure, and scalable platforms that connect operational data, enterprise knowledge, and AI-driven workflows. BMC AMI Platform brings agentic AI into mainframe workflows, delivering AI-enabled experiences with the governance, control, and reliability that mission-critical environments demand.

This course introduces BMC AMI Platform, its cloud-native architecture, core services, AI capabilities, and enterprise integrations. Learners identify key components, including BMC AMI Assistant, Knowledge Hub, AI Manager, MCP Gateway, and Agent Gateway, and describe how they support secure, governed AI-enabled experiences. It also covers foundational deployment and operational concepts, including cluster strategy, roles, security, scalability, and administration.

In addition to English, the course content is available in Chinese (Simplified), French, German, Italian, Japanese, Korean, Portuguese (Brazil), and Spanish (Mexico).

Prerequisites

- NA

Recommended Knowledge/Skills

- AI fundamentals
- Mainframe fundamentals

Learning Objectives

- Identify the purpose, business drivers, and key capabilities of BMC AMI Platform
- Explain the high-level architecture of BMC AMI Platform
- Explain key Platform components
- Explain foundational deployment concepts
- Identify system requirements and roles involved
- Describe the Platform's core services

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Course Modules

Module 1: BMC AMI Platform Foundations and Operational Basics

- Business Drivers and Industry Challenges
- What Is BMC AMI Platform?
- BMC AMI Platform: System Requirements Basics
- BMC AMI Platform: Roles and Responsibilities
- BMC AMI Platform: Deployment Basics

Module 2: BMC AMI Platform Architecture and Components Basics

- BMC AMI Platform: Architecture Overview
- BMC AMI Platform: An Operational View
- BMC AMI Platform: Key Components

Module 3: BMC AMI Platform Core Services

- BMC AMI Platform: Core services
- BMC AMI Platform: Capabilities
- AMI Assistant and its modes

Knowledge Check Quiz

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