#### **BMC AMI**

# BMC AMI: Education Individual Subscription – Instructor-Led



BMC Education >

**Subscription Code: AMI-IND-SUBS-ILT** 

#### Modality

- Web-Based Training (WBT)
- Instructor-Led Training (ILT)
- Online Exam

#### **Target Audience**

- Administrators
- Operators
- System Programmers
- Database Administrators
- Developers
- Storage Administrators
- Performance Analysts
- Storage Managers

### **Subscription Overview**

BMC AMI enables you to automatically manage, diagnose, heal, and optimize mainframe systems without manual intervention. It consists of modern analytics technology and built-in machine-learning capabilities that will give you predictable and transparent insight into your mainframe environment. It is the autonomous driver you need for your mainframe.

This subscription provides a deep dive into various BMC AMI solutions: BMC AMI DevX, BMC AMI Data, BMC AMI Ops, BMC AMI Cloud, and BMC AMI Security. The training covers the components and features of various products in BMC AMI solutions.

Using examples, demonstrations, demonstrations, scenarios, lab exercises, and exams the training provides a comprehensive overview of BMC AMI: Education Individual Subscription – Instructor-Led, focusing on how to effectively use these solutions to identify and remediate system vulnerabilities while enhancing mainframe efficiency.

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.

# **Learning Objectives**

#### **BMC AMI DevX**

- · Understand how to create test projects in Topaz for Total Test and execute automated tests
- Explain how to extend and modify test scenarios to enhance testing coverage and rebaseline tests to accommodate changes in application behavior
- Describe how to prepare and validate tests to ensure consistency and accuracy
- Understand how to perform virtualized and non-virtualized tests using automation techniques
- Understand and apply Code Pipeline (ISPW) administration concepts
- Understand how to configure and manage Code Pipeline for software development and deployment
- Explain how to perform maintenance tasks and administrative functions efficiently
- · Discuss how to troubleshoot common issues and implement solutions effectively
- Gain hands-on experience through classroom training and lab exercises
- Explore the features and capabilities available in Abend-AID and understand how to use these features and capabilities to detect, analyze, and resolve mainframe application and system abends
- Use the BMC AMI DevX Workbench for Eclipse suite of tools and its various features to efficiently write, edit, debug, deploy, and test application code inside a modern IDE
- Use Performance Test to record a script, and playback the script interactively
- Understand the BMC AMI DevX Code Pipeline (ISPW) SCM User Interface and Lifecycle and recognize the BMC AMI DevX
  Code Pipeline (ISPW) ISPF and BMC AMI DevX Workbench for Eclipse (formerly Topaz Workbench) perspectives

• Understand code coverage and discover in detail about collecting data using BMC AMI DevX Code Debug for TSO (formerly BMC Compuware Xpediter/TSO), creating reports, applying filters, and activating branch coverage and statement counts

#### BMC AMI Data for Db2®

- Use BMC AMI products for Db2 from the Database Performance solution family, such as Reorg and Utility Manager under the BMC AMI Solutions for Db2 that allow you to write JCL jobs to reorganize the tablespaces and indexes, set criteria for reorganizing data, automate the reorganization, eventually help for improving the applications' performance
- Explain and demonstrate tools and techniques to improve backup and recovery processes, control them, and navigate to the Recovery for Db2 family products
- Use Command Center for Db2®, which allows DBAs and application developers to access Database information by providing a web-based interface to set criteria and generate and analyze reports on backup and recovery processes
- Understand how to check table spaces and indexes comprehensively, frequently make copies for faster recovery, and proactively manage Db2 for optimized costs and peak performance
- Learn to navigate BMC AMI products for Db2 from the Database Administration solution family, such as Catalog Manager, Change Manager, and Log Master, which simplify and automate the database administration tasks
- Explain how to identify and tune your most resource-intensive SQL statements with different SQL Performance products such
  as Apptune, SQL Explorer, and SQL Assurance that allow you to monitor application performance, perform mismatch
  analysis, impact analysis for SQL statements, define SQL assurance rules
- Generate and analyze different reports generated by BMC AMI Data products

#### **BMC AMI Ops**

- Understand the BMC AMI Ops architecture and its components
- Navigate through TSO/ISPF and the web browser interface
- Customize views for an optimized BMC AMI Ops experience
- Understand the key activities of Operator Workstation, General Operations, and Basic Automation
- Navigate and utilize menu options efficiently
- Manage automation beyond rule creation and deletion
- Understand how to optimize and refine rules for better system performance
- Understand best practices for automation management in a z/OS environment
- Understand the Total Object Manager (TOM) and its role in a z/OS sysplex environment
- Define and manage individual objects or grouped object sets
- Explain how to set up calendar dependencies and automation commands for object scheduling
- Configure and manage multiple systems where objects can be started
- Manage objects efficiently within Total Object Manager (TOM)
- Explain how to set up calendar dependencies and configure pre-start/stop and post-start/stop commands
- Use the Layering Wizard and other TOM utilities for advanced automation
- Understand how to optimize object management for improved sysplex operations
- Use the BMC AMI Ops Automation solution to automate system events, manage automation Rules, log automation data, and generate reports
- Use the BMC AMI Ops for CICS solution to manage the IBM CICS environment using panel-driven monitoring and rules-based automation around transaction performance
- Use the BMC AMI Ops for Db2 solution features and capabilities to analyze system statistics, storage utilizations, current thread activity, performance, and key exceptions
- Use the BMC AMI Ops Monitor for z/OS® features to detect performance problems by navigating through the easy menus, customizing the screens and views, and using the system utilities
- Use the various BMC AMI Storage Management solution products, such as Storage allocation, monitoring, and reporting facilities to manage the mainframe storage and use automation tools to automate the storage allocation process

#### **BMC AMI Cloud**

- Understand the core capabilities and benefits of BMC AMI solutions for autonomous mainframe management.
- Gain in-depth knowledge of BMC AMI DevX, BMC AMI Ops, BMC AMI Data, and BMC AMI Security.
- · Learn how to apply modern analytics and machine-learning features to optimize mainframe performance.
- Develop skills to identify and remediate system vulnerabilities using BMC AMI tools.
- Acquire hands-on experience through real-world examples, demonstrations, scenarios, and lab exercises.
- Enhance mainframe efficiency and transparency with predictive and data-driven insights.

## **BMC AMI Security**

- Describe how BMC AMI Security support automated Protection, Detection, and Response
- Explain the integration of AMI Security solution with leading SOC SIEM
- Explain how data is automatically correlated across multiple systems to see actions in context
- Describe how events considered to be normal are learned over time to reduce alert noise
- Describe the real-time visibility, alerts, and audit trail of events across z/OS, Db2, and IMS production system to meet regulatory compliance using BMC AMI Command Center for Security
- Learn to install, configure, and administer BMC AMI Security products

# Offerings

Course Name	Description	Release Date (MM/YY)	Duration (Minutes/ Hours/Days)	Delivery Method (WBT, ILT, Exam)
BMC AMI DevX				
BMC AMI DevX Abend-AID				
BMC AMI DevX Abend-AID 17.x: Fundamentals Using (WBT)	This web-based course helps learners explore the features and capabilities available in Abend-AID and provides an understanding of how to use these features and capabilities to detect, analyze, and resolve mainframe application and system abends.	02/22	02:00 Hours	WBT
BMC AMI DevX Abend-AID 17.x: Fundamentals in Workbench for Eclipse Using (WBT)	This web-based course introduces learners to the features and capabilities available in Abend-AID when evoked from Workbench for Eclipse.	02/22	01:00 Hour	WBT
BMC AMI DevX Abend-AID 17.x: Advanced Using (WBT)	This web-based course helps learners explore the advanced features and capabilities available in Abend-AID and provides an understanding of how to use these features and capabilities to detect, analyze, and resolve mainframe application and system abends.	03/22	02:00 Hours	WBT
BMC AMI DevX Workbench for Eclips	e			<u> </u>
BMC AMI DevX Workbench for Eclipse 20.x: Fundamentals Developing (WBT)	This course will enable the students to use DevX Workbench and its various features, use DevX Code Debug for debugging and conduct data visualizer and DevX Code Analysis processes.	03/22	02:00 Hours	WBT
BMC AMI DevX Workbench for Eclipse 20.x: Fundamentals Developing with Eclipse (WBT)	This course will enable the students to develop with Eclipse.	06/22	01:00 Hour	WBT
BMC AMI DevX Workbench for Eclipse 20.x: Fundamentals Developing with Code Debug (Xpediter) (WBT)	This course will enable the students to use Code Debug within the DevX Workbench.	07/22	02:00 Hours	WBT
BMC AMI DevX Workbench for Eclipse 20.x: Fundamentals Developing with Egit Plugin (WBT)	This course will enable the students to use the Egit plugin within the DevX Workbench.	07/22	01:00 Hour	WBT

BMC AMI DevX Workbench for Eclipse 20.x: Fundamentals Developing with Host Explorer (WBT)	This course will enable the students to use the Host Explorer within BMC AMI DevX Workbench for Eclipse.	07/22	01:00 Hour	WBT
BMC AMI DevX Workbench for VS Cod	e 25.x: Fundamentals Using (WBT)	1		1
BMC AMI DevX Workbench for VS Code 25.x: Fundamentals Using (WBT)	This web-based course helps learners introduce VS Code, its interface, and key features, and understand how to install extensions in BMC AMI DevX Workbench. It also helps them understand workspace and messages. They will also learn about the various settings of the BMC AMI DevX Workbench for the VS Code product and troubleshoot basic issues.	08/25	02:00 Hours	WBT
BMC AMI DevX Total Test		1		
BMC AMI DevX Total Test 20.x: Fundamentals Concepts (WBT)	This web-based course provides learners a comprehensive understanding of fundamental concepts related to automated testing, types of testing, and the need for variations in testing.	08/22	01:00 Hour	WBT
BMC AMI DevX Total Test 20.x: Fundamentals Preparing a Test Program (WBT)	In this web-based course, learners will understand how to prepare a mainframe test program before they can perform automated testing using Total Test.	10/22	02:00 Hours	WBT
BMC AMI DevX Total Test 20.x: Advanced Automated Testing (WBT)	This course teaches you how to customize JCL for specific projects using Total Test, test more efficiently using Code Debug, adjust test scenarios to program changes, and structure tests.	01/24	03:00 Hours	WBT
BMC AMI DevX Total Test 20.x: Fundamentals Automated Testing	This course teaches you how to create test projects in Topaz for Total Test, execute tests, extend test scenarios, rebaseline tests, and prepare and validate tests. The course trains you on how to perform automated virtualized and non-virtualized tests through classroom training sessions and hands-on lab experience.	04/23	32 Hours	ILT
BMC AMI DevX File-AID				
BMC AMI DevX File-AID 23.x: Fundamentals Using Workbench for Eclipse (WBT)	In this web-based course, developers will learn how to use File-AID on the Eclipse-based interface to easily find, create, extract, transfer, convert, load, edit, protect, age, and maintain data.	04/25	03:00 Hours	WBT
BMC AMI DevX Performance Test				

BMC AMI DevX Performance Test (Hiperstation) 17.x: Fundamentals Using (WBT)	This course contains short demonstrations relating to BMC AMI Performance Test.	03/22	01:00 Hour	WBT
BMC AMI DevX Code Pipeline			I	<u> </u>
BMC AMI DevX Code Pipeline (ISPW) 22.x: Fundamentals Developing (WBT)	The lessons in the module will help the learners understand the BMC AMI DevX Code Pipeline (ISPW) SCM User Interface and Lifecycle; recognize the BMC AMI DevX Code Pipeline (ISPW) ISPF and BMC AMI DevX Workbench for Eclipse (formerly Topaz Workbench) perspectives.	11/22	02:00 Hours	WBT
BMC AMI DevX Code Pipeline (ISPW) 22.x: Fundamentals in ISPF (WBT)	In this course, Developers will understand the BMC AMI DevX Code Pipeline ISPF interface and the change life cycle. They will comprehend in detail the functionalities available from the Main Menu. They will additionally learn in detail about all the Task List operations available with Code Pipeline.	12/23	03:00 Hours	WBT
BMC AMI DevX Code Pipeline (ISPW) 22.x: Fundamentals in Workbench for Eclipse (WBT)	This interactive WBT describes the concepts of BMC AMI DevX Code Pipeline - Workbench for Eclipse. Students will develop skills in product development and effective use of Code Pipeline perspectives to ensure quality and efficiency in application development.	11/23	05:00 Hours	WBT
BMC AMI DevX Code Pipeline (ISPW) 22.x: Fundamentals Administering	This three-day class combines classroom instruction with laboratory exercises to guide students through Code Pipeline Administering concepts. Students will develop skills in product configuration, effective administration of Code Pipeline, using maintenance functions, understanding how to troubleshoot problems, and more.	01/23	24 Hours	ILT
BMC AMI DevX Data Studio				
BMC Compuware Topaz for Enterprise Data 18.x: Test Data Privacy Fundamentals Using (WBT)	In this course, we will discuss the functionality of Topaz for Enterprise Data.	03/22	01:00 Hour	WBT
BMC AMI DevX Code Debug	1	1		I
BMC AMI DevX Code Debug 17.x: Fundamentals Concepts (WBT)	This web-based course helps learners understand the tool's features and the fundamental concepts on code debugging.	05/24	01:00 Hour	WBT

BMC AMI DevX Code Debug 17.x: Fundamentals Using Workbench for Eclipse (WBT)	This web-based course helps learners understand how to compile a program and create debug launch configurations for Batch, CICS, Db2 Stored Procedure, and IMS MPP programs.	09/24	02:00 Hours	WBT
BMC AMI DevX Code Coverage		1		
BMC AMI DevX Code Coverage 17.x: Fundamentals Using (WBT)	The students learn about code coverage and discover in detail about collecting data using BMC AMI DevX Code Debug for TSO (formerly BMC Compuware Xpediter/TSO), creating reports, applying filters, and activating branch coverage and statement counts.	03/22	01:00 Hour	WBT
BMC AMI DevX Code Insights				l
BMC AMI DevX Code Insights 23.x: Fundamentals Using Workbench for Eclipse (WBT)	In this web-based course, developers will learn how to use Code Insights to perform code analysis, extract code, generate code explanation, and to generate runtime visualization.	05/25	02:00 Hour	WBT
BMC AMI DevX Code Insights 25: Fundamentals Using Workbench for VS Code (WBT)	This web-based course helps learners visualize the program in real time using Runtime Visualizer and perform Code Analysis using features such as Program Structure, Data and Logic flow, Program Summary, and Procedures.	09/25	02:00 Hour	WBT
BMC AMI Strobe/iStrobe		1		I
BMC Compuware iStrobe 18.x: Fundamentals Using (WBT)	This course presents content using web-based and video modalities. This curriculum contains short demonstrations of the various topics related to Strobe/iStrobe.	03/22	01:00 Hour	WBT
BMC Compuware iStrobe 18.x: Profiles and Analysis Fundamentals Using (WBT)	This course presents content using web-based and video modalities. This curriculum contains short demonstrations of the various topics related to Strobe/iStrobe.	03/22	03:00 Hours	WBT
BMC Compuware iStrobe 18.x: Measurement Requests Fundamentals Using (WBT)	This course presents content using web-based and video modalities. This curriculum contains short demonstrations of the various topics related to Strobe/iStrobe.	03/22	01:00 Hour	WBT
BMC AMI Strobe 21.x: Fundamentals Using Java (WBT)	This web-based course helps learners introduce Strobe for Java measurement through the ISPF panel and through iStrobe, also known as CES web. Also understand about Strobe log,	6/25	01:00 Hour	WBT

	showing the measurement communication, and the different Java reports generated by Strobe.			
AMI DevX Certification				J
BMC Certified Associate: BMC AMI DevX Code Pipeline (ISPW) 22.x for Administrators Online Exam	This exam will validate the technical competencies needed to successfully understand product configuration, perform effective administration of Code Pipeline using maintenance functions, and understand how to troubleshoot problems.	03/23	02:00 Hours	Exam
BMC Certified Associate: BMC AMI DevX Total Test 20.x for Developers Online Exam	This exam will validate the technical competencies needed to successfully perform automated testing using BMC AMI DevX Total Test.	04/23	02:00 Hours	Exam
BMC Certified Associate: AMI DevX Code Pipeline (ISPW) 22.x ISPF for Developers Online Exam	This exam will validate the technical competencies needed to successfully understand the product functionalities, and perform effective developer functions of Code Pipeline.	02/24	02:00 Hours	Exam
BMC Certified Associate: AMI DevX Code Pipeline (ISPW) 22.x Workbench for Eclipse for Developers Online Exam	This exam will validate the technical competencies needed to successfully understand the product functionalities and perform effective developer functions of Code Pipeline.	04/24	02:00 Hours	Exam
BMC AMI Data		<u> </u>		
BMC AMI Command Center for Db2®				
BMC AMI Command Center for Db2® 13.x: Fundamentals Using (WBT)	This course is designed to introduce the fundamentals of using BMC AMI Command Center for Db2 allowing users to access the Db2 catalog information while developing Db2 applications.	06/22	03:00 Hours	WBT
BMC AMI Command Center for Db2® 13.x: Fundamentals for SQL and Troubleshooting (WBT)	This course is designed to introduce you to the different ways to access, view, and work with SQL statements using BMC AMI Command Center for Db2.	12/22	02:00 Hours	WBT
BMC AMI Command Center for Db2® 13.x: Fundamentals for Utility Management (WBT)	This course is designed to take you through the utility management features in BMC AMI Command Center for Db2.	01/23	01:00 Hour	WBT
BMC AMI SQL Performance for Db2® 13.x: Fundamentals Command Center Concepts (WBT)	The course helps understand how to evaluate Db2 errors, troubleshoot SQL statements, and determine performance-related issues using	03/23	01:00 Hour	WBT
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	SQL errors and SQL analysis applications in BMC AMI Command Center for Db2.			
BMC AMI Recovery for Db2® 13.x: Fundamentals for Command Center (WBT)	This course is designed to introduce you to the database recovery management process using BMC AMI Command Center for Db2.	02/23	01:00 Hour	WBT
BMC AMI Database Administration for	r Db2®			<u> </u>
BMC AMI Database Administration for Db2® 13.x: Fundamentals Concepts (WBT)	This course also discusses the BMC AMI Database Administration for Db2® products and how the solution simplifies database administration, automates, and facilitates common tasks, and boosts productivity and availability.	10/22	02:00 Hours	WBT
BMC AMI Catalog Manager for Db2® 13.x: Fundamentals Using (WBT)	This course is designed to provide learners with the relevant information required to manage a Db2 environment effectively. This course also covers advanced features of the product, such as utilities, utility profiles, and logs.	12/23	03:00 Hours	WBT
BMC AMI Change Manager for Db2® 13.x: Fundamentals Using (WBT)	The course focuses on change management, which DBAs need to perform. It mainly covers automating common tasks related to data structural changes.	05/24	04:00 Hours	WBT
BMC AMI Database Performance for D	bb2®			1
BMC AMI Database Performance for Db2® 13.x: Fundamentals Concepts (WBT)	In this course, you identify the key factors influencing database performance. In addition, you have a better understanding of BMC AMI Utility Manager, the use of BMC AMI Reorg for Db2, and the importance of BMC AMI Stats for Db2. Also, you understand how all these products contribute to improving application performance, reducing application costs, and increasing data availability.	10/22	02:00 Hours	WBT
BMC AMI Reorg for Db2® 13.x: Fundamentals Using (WBT)	This course combines presentations and demonstrations to guide learners through product usage. It also provides an understanding of reorganizing table spaces, reorganizing indexes, and producing image copies. Users learn about different reports that can be generated and analyzed using BMC AMI Reorg.	11/23	03:00 Hours	WBT
BMC AMI Utility Manager for Db2® 13.x: Fundamentals Using (WBT)	This course provides detailed information about all the tables that are used by BMC AMI Utility Manager to perform various tasks. It focuses on	11/23	03:00 Hours	WBT

	managing tables, reporting, and automation control points.			
BMC AMI Recovery for Db2®				
BMC AMI Recovery for Db2® 13.x: Fundamentals Concepts (WBT)	This course discusses the BMC AMI Recovery for Db2® products and various tools that help recovery in today's environment of massive data volumes, rapid transaction rates, and increased complexity. You also study the importance of these solutions for the rapid growth of the data-driven digital business	10/22	02:00 Hours	WBT
BMC AMI Log Master for Db2® 13.x: Fundamentals Using (WBT)	This course introduces the fundamentals of using BMC AMI Log Master for Db2, including the application architecture and key features. In addition, you learn about the three major areas of the application: recovery, auditing, and data migration.	08/23	03:00 Hours	WBT
BMC AMI SQL Performance for Db2®			I	
BMC AMI SQL Performance for Db2® 13.x: Fundamentals Concepts (WBT)	You will start this course by learning some basics of SQL performance evaluation and query optimization. You will get a better understanding of BMC AMI Apptune for Db2, the setting up of SQL Explorer, SQL Assurance capabilities, and so on. In addition, you will be able to understand how all these products contribute to rapidly diagnosing performance problems, tuning SQL, and anticipating and resolving slowdown to avoid bad SQL.	09/22	02:00 Hours	WBT
BMC AMI Apptune for Db2® 13.x: Fundamentals Using (WBT)	This course introduces the fundamentals of using BMC AMI Apptune for Db2, including the application architecture and key features and concepts. In addition, you learn about managing the Apptune reports, workload analysis tasks, using batch processing, and explaining SQL statements.	12/23	03:00 Hours	WBT
BMC AMI SQL Assurance for Db2® 13.x: Fundamentals Using (WBT)	This course will help you understand how to run BMC AMI SQL Assurance for Db2 in the Jenkins automation server as well as in standalone mode via batch jobs.	11/23	02:00 Hours	WBT
BMC AMI Apptune for Db2® 13.x: Fundamentals Administering (WBT)	This course introduces the fundamentals of administering BMC AMI Apptune for Db2, including information about User Profiles, working with DOMPLEX Option Sets and Filter Option Sets, PADB Starter JCL, Batch Utilities,	04/24	02:00 Hours	WBT

	System and SQL Performance Exits, Output Groups, and Data Collector Commands.			
BMC AMI SQL Explorer for Db2® 13.x: Fundamentals Using (WBT)	This course introduces you to BMC AMI SQL Explorer for Db2® and explains its features and key concepts including how to work with SQL statements, statistics, and table declarations and how to analyze mismatches and schema change impacts.	09/24	03:00 Hours	WBT
BMC AMI Application Restart Control				
BMC AMI Application Restart Control 4.x: Fundamentals Concepts for Db2®, IMS™, and VSAM (WBT)	This course introduces the fundamentals of BMC AMI AR/CTL for Db2®, IMS™, and VSAM including Batch Control Facility (BCF) concepts, product features, and key benefits. This course also covers services provided by BMC AMI AR/CTL, such as checkpoint/restart services, data services, and operational services.	03/25	02:00 Hours	WBT
BMC AMI Application Restart Control 4.x: Fundamentals Concepts for Smart/RESTART API Bridge (WBT)	This course introduces the fundamentals of AR/CTL-Smart/RESTART API Bridge and its key benefits. This course also covers components of the bridge, keywords supported, and processing of RAINPUT file.	03/25	00:30 Minutes	WBT
BMC AMI Application Restart Control 4.x: Fundamentals Using ISPF Interface (WBT)	This course introduces the BMC AMI AR/CTL ISPF Interface, covering key panels, record access, checkpoint pacing, and BCF report viewing and configuration.	07/25	01:00 Hour	WBT
AMI Data for Db2® Certification			I	
BMC Certified Associate: AMI Database Performance for Db2® 13.x for Database Administrators Online Exam	This exam will validate the technical competencies needed to understand and use the products under the BMC AMI Database Performance for Db2® solution.	02/24	02:00 Hours	Exam
BMC Certified Associate: AMI Command Center for Db2® 13.x Application Developers Online Exam	This exam will validate the technical competencies needed by the users to access the Db2® catalog information while developing Db2® applications.	10/24	02:00 Hours	Exam
BMC Certified Associate: AMI SQL Performance for Db2® 13.x Application Developers Online Exam	This Application Developers Online Exam will validate the technical competencies needed for all BMC AMI SQL Performance for Db2® solution products, which contribute to rapidly diagnosing performance problems, tuning SQL, and anticipating and resolving slowdown to avoid bad SQL.	11/24	02:00 Hours	Exam

BMC Certified Associate: AMI SQL Performance for Db2® 13.x	This Database Administrators and System Programmers Online Exam will validate the	11/24	02:00 Hours	Exam
Database Administrators and System Programmers Online Exam	technical competencies needed for all BMC AMI SQL Performance for Db2® solution products, which contribute to rapidly diagnosing performance problems, tuning SQL, and anticipating and resolving slowdown to avoid bad SQL.			
BMC AMI Ops				
BMC AMI Ops Automation for Batch T	hruPut			
BMC Compuware ThruPut Manager 18.x: Fundamentals The New Normal Operating (WBT)	This course will enable the students to navigate the "New Normal" that TM Automation brings to the environment. Current stakeholders will learn how to prepare for the changes necessary to implement and manage the current batch workload under automation.	09/22	02:00 Hours	WBT
BMC Compuware ThruPut Manager 18.x: Automation Overview (WBT)	This course will enable the students to understand basic ThruPut Manager Automation basic concepts.	08/22	00:30 Minutes	WBT
BMC AMI Ops Infrastructure				1
BMC AMI Ops Infrastructure 7.x: Fundamentals Using the User Interface (WBT)	This course is designed to introduce you the architecture, key components and features of the BMC AMI Ops UI.	08/22	02:00 Hours	WBT
BMC AMI Ops Infrastructure 7.x: Fundamentals Using	This course is essential for all those working in technical roles within a z/OS® environment. The course teaches the basics of BMC AMI Ops architecture, navigation through the TSO/ISPF and web browser interface as well as customizing the views for BMC AMI Ops.	02/23	24 Hours	ILT
BMC AMI Ops Automation for Data Ce	enters			
BMC AMI Ops Automation 8.x: Fundamentals Using EXECs (WBT)	This course will help System Programmers (Application Programmers), and Administrators (System/ technical system/storage Administrators) understand EXECs and what one can achieve using them.	12/22	01:00 Hour	WBT
BMC AMI Ops Automation 8.x: Fundamentals Managing REXX EXECs (WBT)	This course will help System Programmers to understand the basics of REXX EXECs like datatypes, statements, instructions, and functions. This course will also introduce them to EXEC-related views in BMC AMI Ops Automation.	05/24	04:00 Hours	WBT

BMC AMI Ops Automation 8.x: Fundamentals Operating CICS® (WBT)	This course will help the learner understand how BMC AMI Ops Automation for CICS® can be used to invoke CICS® commands based on a particular event, issue ALERTs display for CICS® operational exceptions messages, capture messages from the CICS® transient data queue, and selectively send messages to a list of terminals.	04/24	02:00 Hours	WBT
BMC AMI Ops Automation		l		1
BMC AMI Ops Automation 8.x: Fundamentals Operating	This course will help understand the basic sets of activities, such as Operator Workstation, General Operations, and Basic Automation. It will also help Operators (System/Mainframe Operators), System Programmers, and Administrators (System/Technical System/Storage Administrators) understand the menu options.	02/23	16 Hours	ILT
BMC AMI Ops Automation 8.x: Fundamentals Managing	This course will help understand Automation beyond just the creation and deletion of Rules; it will provide a walkthrough of "How to manage Rules for better performance".	02/23	8 Hours	ILT
BMC AMI Ops Automation 8.x: Fundamentals Using TOM	This course provides the essential knowledge required to work on Total Object Manager (TOM) which provides a basic infrastructure that manages a variety of objects in a z/OS sysplex environment. The course teaches how to define individual objects or grouped together in sets, set up calendar dependencies, associate automation commands with an object that can be scheduled before TOM starts an object, and also define multiple systems on which an object is eligible to be started.	02/23	8 Hours	ILT
BMC AMI Ops Automation 8.x: Fundamentals Managing TOM	This course provides the essential knowledge required to work on Total Object Manager (TOM) which provides a basic infrastructure that manages a variety of objects in a z/OS sysplex environment. The course teaches how to manage individual objects or grouped together in sets, set up calendar dependencies, associate pre-start/stop, and post-start/stop commands, and use the layering wizard along with the various TOM utilities.	12/22	24 Hours	ILT
BMC AMI Storage Management		<u> </u>	1	I
BMC AMI Storage 8.x: Fundamentals for Architecture (WBT)	This course will help database administrators understand the components involved in BMC AMI Storage architecture, the started tasks and subcomponents required for AMI Storage	03/23	02:00 Hours	WBT

	solution as well as an understanding of the members of parameter library that define a BMC AMI Storage subsystem.			
BMC AMI Storage Reporting 8.x: Fundamentals Using (WBT)	This course will help learners understand the BMC AMI Storage Reporting components, such as Product interfaces, Data Collectors, and Batch Reporting facility.	11/23	03:00 Hours	WBT
BMC AMI Storage Allocation 8.x: Fundamentals Using (WBT)	This course will help learners understand the functions available within BMC AMI Storage Allocation, usage of allocation reports and allocation services, utilities for allocation function analysis, and the Data Set Size Assist feature.	11/23	03:00 Hours	WBT
BMC AMI Storage Reporting 8.x: Fundamentals Reporting Functions (WBT)	This course help learners set and use the BMC AMI Storage Reporting functions for the data collectors. In addition, you learn how to set various reporting function system parameters along with Flist and Rlist members.	12/23	03:00 Hours	WBT
BMC AMI Storage Automation 8.x: Fundamentals Using (WBT)	This course will help storage administrators understand how they can use the Automation component of BMC AMI Storage solution to identify and monitor storage conditions that need to be handled including creating event-based automation to handle those conditions without human intervention.	08/24	03:00 Hours	WBT
BMC AMI Storage FDR 6.x: Fundamentals Concepts (WBT)	This web-based course helps learners understand the fundamental concepts of FDR and its different components, features, and functions. It also introduces learners to the FDR JCL requirement and the FDR statement.	8/24	02:00 Hours	WBT
BMC AMI Storage FDRABR 6.x: Fundamentals Concepts (WBT)	This web-based course helps learners understand the fundamental concepts of FDRABR and its different components, features, and functions.	04/25	03:00 Hours	WBT
BMC AMI Storage Automation 8.x: Fundamentals Using Distributed Solutions for AUTO Functions (WBT)	This course will help users understand the out- of-the-box solutions that are distributed with the product. Solutions distributed by BMC can encompass FLST/RLST statements, SMEVNTxx definitions, BMC AMI Ops Automation Rules in Rule Sets, and skeleton JCL members.	07/25	02:00 Hours	WBT
BMC AMI Storage Performance	1	1		I
BMC AMI Storage IAM 11.x: Fundamentals Concepts (WBT)	This web-based course helps learners understand the fundamental concepts of IAM	08/23	02:00 Hours	WBT

	and the working of IAM files, the advantage of IAM over VSAM, and the IAM VSAM interface.			
BMC AMI Storage IAM 11.x: Fundamentals IAM/RLS (WBT)	This web-based course helps learners understand how IAM/RLS works, the setup required, the parameters, dataset eligibility, record locking, and CICS® and batch considerations.	09/23	02:00 Hours	WBT
BMC AMI Storage IAM 11.x: Fundamentals IAM/PLEX (WBT)	This web-based course helps learners understand how IAM/PLEX works, the setup required, the parameters and operator commands, the automatic selection of datasets, and journaling.	10/23	01:00 Hour	WBT
BMC AMI Storage IAM 11.x: Fundamentals File Administration (WBT)	This web-based course helps learners understand how to load and process IAM datasets, use overrides for file processing, and maintain IAM datasets by reorganizing and recataloging them.	01/24	03:00 Hours	WBT
BMC AMI Storage IAM 11.x: Fundamentals Support Functions (WBT)	This web-based course helps learners understand the guidelines to perform tuning and real-time tuning for buffering, define and build an IAM Alternate Index dataset and path, and generate IAMPRINT and IAMINFO reports.	04/24	03:00 Hours	WBT
BMC AMI Ops for CICS®		1		
BMC AMI Ops Monitor for CICS® 7.x: Fundamentals for Workloads and Historical Transactions (WBT)	This course provides the essential knowledge required to work on CICS systems.	11/23	03:00 Hours	WBT
BMC AMI Ops Monitor for CICS® 7.x: Fundamentals for Resources and Operations (WBT)	This course provides the essential knowledge required to work on CICS systems.	11/23	04:00 Hours	WBT
BMC AMI Ops for Db2®				1
BMC AMI Ops Monitor for Db2® 13.x: Fundamentals for Problem and Performance Analysis (WBT)	This web-based course provides an understanding of how to use these features and capabilities to analyze system statistics, storage utilizations, current thread activity, performance, and key exceptions.	03/24	05:00 Hours	WBT
BMC AMI Ops Monitor for Db2® 13.x: Fundamentals for Traces and Exception Handling (WBT)	This web-based course introduces learners to the features and capabilities available in BMC AMI Ops Monitor for Db2. This course provides an understanding of how to use these features and capabilities to analyze system statistics,	06/24	04:00 Hours	WBT

	storage utilizations, current thread activity, performance, and key exceptions.			
BMC AMI Ops for z/OS®				
BMC AMI Ops Monitor for z/OS® 6.x: Fundamentals Concepts (WBT)	This web-based course explains its features and key concepts. It also explains how to navigate through the easy menus, customize the screens and views, and use the system utilities.	11/24	04:00 Hours	WBT
BMC AMI Ops: z/OSMF Install for z/OS® Basics (WBT)	The BMC AMI Ops: z/OSMF Install for z/OS® Basics course guides you through the installation of BMC AMI products using z/OSMF.	07/25	02:00 Hours	WBT
BMC AMI Ops Certification				<u>l</u>
BMC Certified Associate: AMI Ops Automation 8.x for Operators and System Programmers Online Exam	The BMC Certified Associate: AMI Ops Automation 8.x for Operators and System Programmers Online Exam will validate the technical competencies needed to understand and use the automation processes under the BMC AMI Ops Automation solution.	03/23	02:00 Hours	Exam
BMC Certified Associate: AMI Ops for CICS® 7.x for System Programmers Online Exam	The BMC Certified Associate: AMI Ops for CICS® 7.x for System Programmers Online Exam will validate the technical competencies needed to understand and use the processes under the BMC AMI Ops for CICS solution.	12/23	02:00 Hours	Exam
BMC Certified Associate: AMI Storage IAM 11.x for Storage Managers Online Exam	The BMC Certified Associate: AMI Storage IAM 11.x for Storage Managers Online Exam will validate the technical competencies needed to successfully understand the product functionalities and perform storage management functions efficiently.	06/24	02:00 Hours	Exam
BMC Certified Associate: AMI Storage IAM/PLEX 11.x for Storage Managers Online Exam	The BMC Certified Associate: AMI Storage IAM/PLEX 11.x for Storage Managers Online Exam will validate the technical competencies needed to successfully understand the product functionalities and perform storage management functions efficiently.	06/24	02:00 Hours	Exam
BMC Certified Associate: AMI Ops for CICS® 7.x for Operators Online Exam	The BMC Certified Associate: AMI Ops for CICS® 7.x for Operators Online Exam will validate the technical competencies needed to understand and monitor system resources under the BMC AMI Ops for CICS solution.	11/24	02:00 Hours	Exam

BMC AMI Cloud Data				
BMC AMI Cloud 3.x: Fundamentals Installation, Configuration, and Administration (Workshop)	In this workshop, the users will learn in detail about the features and architecture of BMC AMI Cloud. Users will also learn in detail about installing, configuring, and administering BMC AMI Cloud.	07/24	24:00 Hours	ILT
BMC AMI Cloud 4: Fundamentals Using and Administering Concepts (Workshop)	In this workshop, the users will learn about the features and architecture of BMC AMI Cloud in detail, as well as the product's graphical and command-line interfaces.	07/25	16:00 Hours	ILT
BMC AMI Cloud 4: Fundamentals Installing and Configuring Concepts (Workshop)	In this workshop, the users will learn about installing and configuring BMC AMI Cloud.	07/25	08:00 Hours	ILT
BMC AMI Security				
BMC AMI Security Mainframe				
BMC AMI Command Center for Security 6.x: Fundamentals Using (WBT)	In this course, learners will be able to explore the BMC AMI Command Center web interface and learn in detail about all the core tabs and their functionalities.	01/23	02:00 Hours	WBT
BMC AMI Datastream for z/OS: Fundamentals Using (WBT)	In this course, the system programmers will learn in detail about the value of SIEM, the modify, start, and stop commands using the medium of engaging in self-paced web-based learning and guided simulations to better grasp concepts.	09/23	02:00 Hours	WBT
BMC AMI Datastream for Db2 7.x: Fundamentals Using (WBT)	In this course, the system programmers will learn in detail about the various parameters and commands for using Datastream for DB2 effectively using an engaging self-paced webbased training along with guided simulations to help understand the concepts better.	11/23	01:00 Hour	WBT
BMC AMI Security: z/OSMF Install for AMI Resident Security Server (WBT)	The BMC AMI Security: z/OSMF Install for AMI Resident Security Server course guides you through the z/OSMF installation process for installing BMC AMI Resident Security Server.	07/25	02:00 Hours	WBT
BMC AMI Security Utilities		1	<u> </u>	1
BMC AMI Security Policy Manager 2.x: Fundamentals Using (WBT)	In this course, the learners will be able to understand the product interface in detail.  Learn about various customizations and rexx	04/24	01:30 Hours	WBT

	functions through web-based content, quizzes, and videos.			
BMC AMI Security Self Service Password Reset 2.x: Fundamentals Using (WBT)	In this short course, the learners will understand how to create security credentials for BMC AMI Security Self Service Password Reset (SSPR) and then securely reset or unlock a forgotten mainframe password or passphrase without contacting the security administration or the helpdesk through engaging web-based content and simulation.	04/24	01:00 Hour	WBT
BMC AMI Enterprise Connector for Venafi 2.x: Fundamentals Using (WBT)	In this course, the learners will understand how BMC integrates with Venafi. They will learn how the product is installed, configured, and administered through engaging web-based content and quizzes.	04/24	02:30 Hours	WBT
BMC AMI Security Privileged Access Manager 2.x: Fundamentals Using (WBT)	Enroll in our comprehensive course to discover how BMC AMI PAM empowers you to manage, monitor, and secure privileged access across your organization. Through interactive simulations, engaging quizzes, and enriching content, you'll gain the knowledge and skills needed to leverage BMC AMI PAM for maximum security and efficiency. Join us and take the first step towards a more secure IT environment.	06/24	01:00 Hour	WBT
BMC AMI Security: z/OSMF Install for AMI Security Policy Manager(WBT)	The BMC AMI Security: z/OSMF Install for AMI Security Policy Manager course guides you through the z/OSMF installation process for installing the BMC AMI Security Policy Manager (SPM) product.	08/25	01:00 Hour	WBT
BMC AMI Security: z/OSMF Install for AMI Security Privileged Access Manager (WBT)	The BMC AMI Security: z/OSMF Install for AMI Security Privileged Access Manager course guides you through the z/OSMF installation process for installing the BMC AMI Security Privileged Access Manager (PAM) product.	09/25	01:00 Hour	WBT
BMC AMI Security: z/OSMF Install for AMI Security Self Service Password Reset (WBT)	The BMC AMI Security: z/OSMF Install for AMI Security Self Service Password Reset course guides you through the z/OSMF installation process for installing the BMC AMI Security Self Service Password Reset (SSPR) product.	09/25	01:00 Hour	WBT

**Discount Options** (§)

**Have multiple students?** Contact us to discuss hosting a private class for your organization.

Contact us for additional information §