

Course Code: SPPT-PS25-SUBS-IZOT



Delivery Method

- Web-based Training (WBT)
- Self-Paced Training (SPT)



Target Audience

- Partner

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 Ops, BMC AMI Data, BMC AMI Security, and BMC AMI Cloud. The training in this subscription covers the components and features of various products in BMC AMI solutions.

Using examples, demonstrations, and scenarios, the content of the online education subscription provides an overview and features of BMC AMI.

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.

Learner Objectives

BMC AMI DEVX

- Explore the features and capabilities available in Abend-AID and understand how to use them to detect, analyze, and resolve mainframe applications 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 Xpedit/TSO), creating reports, applying filters, and activating branch coverage and statement counts.

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BMC AMI 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 the Database information by providing the web-based interface to set criteria, to generate and analyze reports of 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, and define SQL assurance rules.
- Generate and analyze different reports generated by BMC AMI Data products.

BMC AMI OPS

- 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 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 SECURITY

- Describe how BMC AMI Security supports 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 systems to meet regulatory compliance using BMC AMI Command Center for Security
- Learn to install, configure, and administer BMC AMI Security products.

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Offerings

Course Name	Duration	Delivery Method (WBT, SPT)
BMC AMI DevX		
BMC AMI DevX Abend-AID		
BMC AMI DevX Abend-AID 17.x: Fundamentals Using (WBT)	2 hours	WBT
BMC AMI DevX Abend-AID 17.x: Fundamentals in Workbench for Eclipse Using (WBT)	1 hour	WBT
BMC AMI DevX Abend-AID 17.x: Advanced Using (WBT)	2 hours	WBT
BMC AMI DevX Workbench for Eclipse		
BMC AMI DevX Workbench for Eclipse 20.x: Fundamentals Developing (WBT)	2 hours	WBT
BMC AMI DevX Workbench for Eclipse 20.x: Fundamentals Developing with Eclipse (WBT)	1 hour	WBT
BMC AMI DevX Workbench for Eclipse 20.x: Fundamentals Developing with Code Debug (Xpediter) (WBT)	2 hours	WBT
BMC AMI DevX Workbench for Eclipse 20.x: Fundamentals Developing with Egit Plugin (WBT)	1 hour	WBT
BMC AMI DevX Workbench for Eclipse 20.x: Fundamentals Developing with Host Explorer (WBT)	1 hour	WBT
BMC AMI DevX Total Test		
BMC AMI DevX Total Test 20.x: Fundamentals Concepts (WBT)	1 hour	WBT
BMC AMI DevX Total Test 20.x: Fundamentals Preparing a Test Program (WBT)	2 hours	WBT

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BMC AMI DevX Total Test 20.x: Advanced Automated Testing (WBT)	3 hours	WBT
BMC AMI DevX File-AID		
BMC Compuware File-AID 18.x: Data Manipulation Fundamentals Using (WBT)	1 hour	WBT
BMC AMI DevX Performance Test		
BMC AMI DevX Performance Test (Hiperstation) 17.x: Fundamentals Using (WBT)	1 hour	WBT
BMC AMI DevX Code Pipeline		
BMC AMI DevX Code Pipeline (ISPW) 22.x: Fundamentals Developing (WBT)	2 hours	WBT
BMC AMI DevX Code Pipeline (ISPW) 22.x: Fundamentals in ISPF (WBT)	3 hours	WBT
BMC AMI DevX Code Pipeline (ISPW) 22.x: Fundamentals in Workbench for Eclipse (WBT)	5 hours	WBT
BMC AMI DevX Data Studio		
BMC Compuware Topaz for Enterprise Data 18.x: Test Data Privacy Fundamentals Using (WBT)	1 hour	WBT
BMC AMI DevX Code Debug		
BMC AMI DevX Code Coverage 17.x: Fundamentals Using (WBT)	1 hour	WBT
BMC AMI DevX Code Debug 17.x: Fundamentals Concepts (WBT)	1 hour	WBT

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BMC AMI Data		
BMC AMI Command Center for Db2®		
BMC AMI Command Center for Db2® 13.x: Fundamentals Using (WBT)	3 hours	WBT
BMC AMI Command Center for Db2® 13.x: Fundamentals for SQL and Troubleshooting (WBT)	2 hours	WBT
BMC AMI Command Center for Db2® 13.x: Fundamentals for Utility Management (WBT)	1 hour	WBT
BMC AMI SQL Performance for Db2® 13.x: Fundamentals Command Center Concepts (WBT)	1 hour	WBT
BMC AMI Recovery for Db2® 13.x: Fundamentals for Command Center (WBT)	1 hour	WBT
BMC AMI Database Administration for Db2®		
BMC AMI Database Administration for Db2® 13.x: Fundamentals Concepts (WBT)	2 hours	WBT
BMC AMI Catalog Manager for Db2® 13.x: Fundamentals Using (WBT)	3 hours	WBT
BMC AMI Change Manager for Db2® 13.x: Fundamentals Using (WBT)	4 hours	WBT
BMC AMI Database Performance for Db2®		
BMC AMI Database Performance for Db2® 13.x: Fundamentals Concepts (WBT)	2 hours	WBT
BMC AMI Reorg for Db2® 13.x: Fundamentals Using (WBT)	3 hours	WBT

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BMC AMI Utility Manager for Db2® 13.x: Fundamentals Using (WBT)

3 hours

WBT

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BMC AMI Recovery for Db2®		
BMC AMI Recovery for Db2® 13.x: Fundamentals Concepts (WBT)	2 hours	WBT
BMC AMI Log Master for Db2® 13.x: Fundamentals Using (WBT)	3 hours	WBT
BMC AMI SQL Performance for Db2®		
BMC AMI SQL Performance for Db2® 13.x: Fundamentals Concepts (WBT)	2 hours	WBT
BMC AMI Apptune for Db2® 13.x: Fundamentals Using (WBT)	3 hours	WBT
BMC AMI SQL Assurance for Db2® 13.x: Fundamentals Using (WBT)	2 hours	WBT
BMC AMI Apptune for Db2® 13.x: Fundamentals Administering (WBT)	2 hours	WBT
BMC AMI SQL Explorer for Db2® 13.x: Fundamentals Using (WBT)	3 hours	WBT
BMC AMI Ops		
BMC AMI Ops Automation for Batch ThruPut		
BMC Compuware ThruPut Manager 18.x: Fundamentals The New Normal Operating (WBT)	2 hours	WBT
BMC Compuware ThruPut Manager 18.x: Automation Overview (WBT)	30 mins	WBT



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BMC AMI Ops Infrastructure

BMC AMI Ops Infrastructure 7.x: Fundamentals Using the User Interface (WBT)	2 hours	WBT
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BMC AMI Ops Automation for Data Centers		
BMC AMI Ops Automation 8.x: Fundamentals Using EXECs (WBT)	1 hour	WBT
BMC AMI Ops Automation 8.x: Fundamentals Managing REXX EXECs (WBT)	4 hours	WBT
BMC AMI Ops Automation 8.x: Fundamentals Operating CICS® (WBT)	2 hours	WBT

BMC AMI Storage Management

BMC AMI Storage 8.x: Fundamentals for Architecture (WBT)	2 hours	WBT
BMC AMI Storage Reporting 8.x: Fundamentals Using (WBT)	3 hours	WBT
BMC AMI Storage Allocation 8.x: Fundamentals Using (WBT)	3 hours	WBT
BMC AMI Storage Reporting 8.x: Fundamentals Reporting Functions (WBT)	3 hours	WBT
BMC AMI Storage Automation 8.x: Fundamentals Using (WBT)	3 hours	WBT
BMC AMI Storage FDR 6.x: Fundamentals Concepts (WBT)	2 hours	WBT

BMC AMI Storage Performance

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BMC AMI Storage IAM 11.x: Fundamentals Concepts (WBT)	2 hours	WBT
BMC AMI Storage IAM 11.x: Fundamentals IAM/RLS (WBT)	2 hours	WBT
BMC AMI Storage IAM 11.x: Fundamentals IAM/PLEX (WBT)	1 hour	WBT
BMC AMI Storage IAM 11.x: Fundamentals File Administration (WBT)	3 hours	WBT
BMC AMI Storage IAM 11.x: Fundamentals Support Functions (WBT)	3 hours	WBT

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BMC AMI Ops for CICS®

BMC AMI Ops Monitor for CICS® 7.x: Fundamentals for Workloads and Historical Transactions (WBT)	3 hours	WBT
BMC AMI Ops Monitor for CICS® 7.x: Fundamentals for Resources and Operations (WBT)	4 hours	WBT

BMC AMI Ops for Db2®

BMC AMI Ops Monitor for Db2® 13.x: Fundamentals for Problem and Performance Analysis (WBT)	5 hours	WBT
BMC AMI Ops Monitor for Db2® 13.x: Fundamentals for Traces and Exception Handling (WBT)	4 hours	WBT

BMC AMI Security**BMC AMI Security Mainframe**

BMC AMI Command Center for Security 6.x: Fundamentals Using (WBT)	2 hours	WBT
BMC AMI Datastream for z/OS: Fundamentals Using (WBT)	2 hours	WBT



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BMC AMI Datastream for Db2 7.x: Fundamentals Using (WBT)	1 hour	WBT
BMC AMI Security Utilities		
BMC AMI Security Policy Manager 2.x: Fundamentals Using (WBT)	1 hour 30 mins	WBT
BMC AMI Security Self Service Password Reset 2.x: Fundamentals Using (WBT)	1 hour	WBT
BMC AMI Enterprise Connector for Venafi 2.x: Fundamentals Using (WBT)	2 hours 30 mins	WBT
BMC AMI Security Privileged Access Manager 2.x: Fundamentals Using (WBT)	1 hour	WBT

Discount Options

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