BMC Certified Associate: AMI Storage IAM/PLEX 11.x for Storage Managers Online Exam

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Learning Path >

Certification Code: DXII-CERT-IPMF110-CA

Modality	Duration	Applicable Versions	Target Audience
Online – Non-Proctored	2 Hours	• BMC AMI Storage IAM 11.0.00	• Storage Managers

Purpose of Exam

BMC AMI Storage IAM is a high-performance indexed access method for z/OS® that can be used in place of VSAM KSDS or VSAM ESDS datasets for batch, TSO, and online processing. IAM Record Level Sharing (IAM/RLS), an additional support function, allows multiple applications to concurrently share an IAM file within a single system/LPAR. IAM/PLEX builds on IAM/RLS to provide record level sharing support to IAM datasets across multiple LPARs within a z/OS Sysplex.

As a Storage Manager, knowledge about how IAM/RLS and IAM/PLEX will help you leverage the advantages that IAM offers. You will be able to set up and control IAM/RLS usage, manage multiple address spaces, use IAM/RLS and IAM/PLEX to perform journaling and recovery, and record lock recovery services, and also recover from LPAR outages.

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.

Skills Tested

Participants will be tested on their knowledge of the following:

- Basic concepts related to IAM/RLS and IAM/PLEX processing
- Running multiple address spaces
- Automatic dataset selection
- DSN and Create Override methods of IAM/PLEX implementation
- Parameters for controlling IAM/RLS and IAM/PLEX usage
- Considerations for CICS® and Batch programs
- Journaling, recovery and record lock recovery functionalities
- Manual interaction process
- Record Lock Recovery
- Recovering from planned and unplanned LPAR outages

For detailed information around these topics, refer to the course abstract(s) for the recommended course(s).

Prerequisites

- NA

Recommended BMC Software Courses to Prepare for the Certification

The following course offered by BMC Education Services prepares the participants to take the Certified Associate exam and also improve their knowledge and skill level to help build proficiency with the solution:

- BMC AMI Storage IAM 11.x: Fundamentals IAM/RLS (WBT)
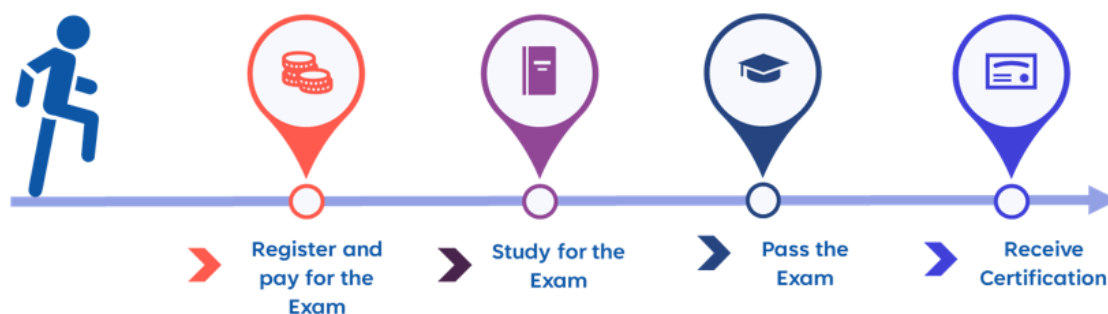- BMC AMI Storage IAM 11.x: Fundamentals IAM/PLEX (WBT)

Getting Started

Step 1. Take the recommended courses for the Certified Associate learning path. Purchase the required exam (attempts)

For more information about BMC Education Services, visit **www.bmc.com/education**.

Step 2. Study and prepare for the exam. BMC recommends 6 weeks and also a minimum of [3] months experience with the product before taking the exam.
Step 3. Take and pass the exam.
Step 4. If you have failed the exam, purchase another exam attempt, and start at step 2.

Examination Details
- Exam is an online exam.
- Further details and terms and conditions are available in the **BMC Certifications Program Guide** and **BMC Education Certification Policy**.

Additional Recommended Resources to Study
- BMC AMI Storage IAM 11.x Product Documentation
- BMC AMI Storage IAM 11.x Communities

Recommended Experience
- Minimum **3** months experience managing storage and storage performance using BMC AMI Storage IAM/RLS and IAM/PLEX

Retake Policy
- Participants who fail the Certification exam may register and pay for an exam then make another attempt after waiting one week
- Participants are limited to 4 attempts per year

Exam Registration
Choose from the following options to register for a BMC Education Services Exam:

- Register online for BMC Software certification exam at: www.bmc.com/education
- Contact your **BMC Education Advisor** for help with registration

For more information about BMC Education Services, visit **www.bmc.com/education**.