

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


[Learning Path >](#)
**Certification Code: DXII-CERT-IAMF110-CA**

Modality	Duration	Applicable Versions	Target Audience
Online – Non-Proctored	2 Hours	<ul style="list-style-type: none"> <li>BMC AMI Storage IAM 11.0.00</li> </ul>	<ul style="list-style-type: none"> <li>Storage Managers</li> </ul>

## 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. BMC AMI Storage IAM enables high performance storage management and offers numerous advantages over the IBM® provided VSAM access method.

As a Storage Manager, knowledge about how IAM works will help you leverage the advantages that IAM offers. You will be able to manage and process datasets more efficiently, reorganize, restore and recover files, manage file structure efficiently, and use the support functions of IAM to suit the requirements of your project.

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.

## Skills Tested

Participants will be tested on their knowledge of the following:

- IAM file structure and the working of an IAM file
- Convert a VSAM dataset to an IAM dataset
- Data compression and space management techniques
- IAM dataset processing
- Overrides for IAM file processing and CICS® file processing
- Reorganize and rename IAM datasets
- Recatalogue, back up, and restore IAM datasets
- Journaling and recovery of IAM datasets and IAMRECV
- Enhanced dataset reorganization
- IAM tuning and real time tuning
- Define and build an IAM Alternate Index
- IAMPRINT, IAMINFO, and IAMSFMVS reports
- SMF Basic Reporting Utility functions and commands
- Basic journal processing and the use of Logstream Journals
- IAM journal recovery procedures and utility programs
- IAMCMON and IAMXMON

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 Concepts (WBT)

- BMC AMI Storage IAM 11.x: Fundamentals File Administration (WBT)
- BMC AMI Storage IAM 11.x: Fundamentals Support Functions (WBT)

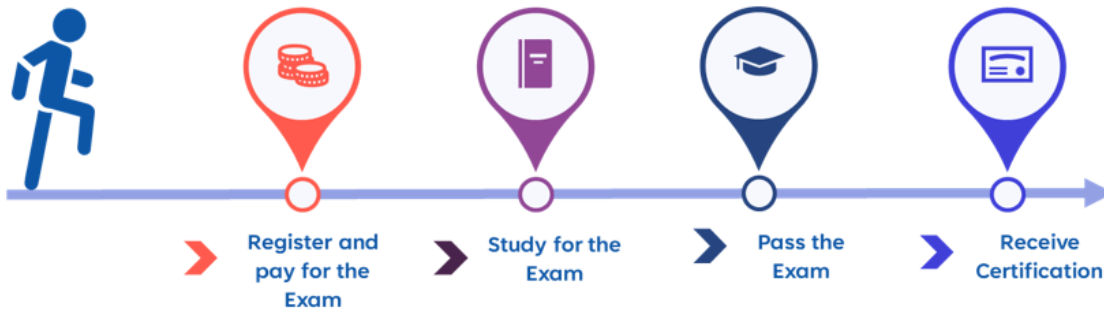
## Getting Started

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

**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

## 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](http://www.bmc.com/education)
- Contact your **BMC Education Advisor** for help with registration

### Discount Options

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

Contact us for additional information 