

BMC AMI Cloud 4: CDS Installation (Workshop)

[Learning Path >](#)

Course Code: ACAC-CDIN-F402-W

Modality

Workshop

Duration

1 Day

Applicable Versions

4.2

Target Audience

- Administrators
- SysProg

Course Overview

BMC AMI Cloud is a suite of products built on a scalable, secure, and robust platform that you can use to accelerate your data-led journey to the cloud.

The BMC AMI Cloud Data platform consolidates the functionality of multiple storage, backup, and tape management products into a single, software-defined secondary data management solution, eliminating the need for physical and virtual tape libraries.

In this workshop, users will learn the BMC AMI Cloud CDS (Cloud Datasets) installation process. The course covers all the system requirements, preparatory tasks, and installation tasks.

Prerequisites

- BMC AMI Cloud 4: Fundamentals Data and Vault Overview (WBT)

Recommended Trainings

- BMC AMI Cloud 4: Fundamentals Using and Administering Concepts (Workshop)
- BMC AMI Cloud 4: Fundamentals Installing and Configuring Concepts (Workshop)
- BMC AMI Cloud 4: Agent Installation (Workshop)

Learning Objectives

- Verify the AMI Cloud CDS installation prerequisites
- Prepare for BMC AMI Cloud CDS installation
- Install BMC AMI Cloud CDS (Cloud Datasets)

Course Modules

Module 1: AMI Cloud CDs Installation Pre-process

- BMC AMI Cloud Architecture
- Verify system requirements for AMI Cloud CDS installation
- Verify Java Version
- Obtain License Key
- Verify JZOS Configuration
- Upload Installation Artifact

Module 2: AMI Cloud CDS Installation Process

- Prepare for AMI Cloud CDS (Cloud Data Sets) Installation
 - Defining virtual tape devices
 - GRS consideration
 - Creating Control-M/Tape rules
 - Configuring DFSMSrmm (RMM)
 - Connecting STCs in RACF
 - DFSMS configuration
 - Defining a z/OS volume catalog
- Install AMI Cloud CDS (Cloud Data Sets)
 - Extract the BMC AMI Cloud CDS binaries
 - Create and populate the CDS LOADLIB
 - Create and populate the BMC AMI Cloud CDS configuration directories
 - Update the BMC AMI Cloud CDS configuration
 - Customize the BMC AMI Cloud CDS PROCs
 - Start the BMC AMI Cloud CDS PROCs

Module 3: BMC AMI Cloud Self Service and Support

- Learn more about the immediate resources available for BMC AMI Cloud
- Discover the BMC AMI Cloud Documentation
- Learn more about the BMC AMI Cloud service portal
- Understand where to find BMC AMI Cloud knowledge base