



BMC Certified Professional: Control-M 20.x for Administrators Online Proctored Exam

Certification Brief

CERTIFICATION NAME

- › BMC Certified Professional: Control-M 20.x for Administrators Online Proctored Exam

CERTIFICATION EXAM CODE

- › AUTO-CERT-CMFA920-CP

APPLICABLE VERSIONS

- › Control-M 9.0.20

REQUIRED PREREQUISITES

- › BMC Certified Associate: Control-M 20.x for Administrators Online Exam

TARGET AUDIENCE

- › Administrators

EXAM DURATION

- › 2 Hours

PURPOSE OF EXAM

Companies deploying and using Control-M realize full value only when their solution is effectively implemented, operated, and administrated. To ensure deployments and operations are performed to best practice standards, BMC Software maintains a technical certification program.

The **BMC Certified Professional: Control-M 20.x for Administrators Online Proctored Exam** will validate the technical competencies needed to successfully administer and manage the Control-M environment.

Skills Tested

Participants will be tested on their knowledge of the following:

» Installing:

- Control-M EM
- Control-M/Server
- Control-M/Agent
- Control-M Add-ons
- Distributed Control-M/Enterprise Manager
- Control-M Workload Archiving

» Migrating Control-M/Enterprise Manager and Control-M/Server

» Configuring Control-M Workload Archiving Policies

» Defining Remote Host with WMI Connection

» Creating an SSH Key

» Adding Remote host with SSH connection

» Assigning Role Based Administration Authorization

» Generating Self Signed Certificates

» Configuring SSL on Control-M Web Server in Zone 1

» Configuring ciphers for Control-M Web Server in Zone 1

» Configuring SSL in Zone 2 and 3

» Enabling SSL in Zone 2 and 3

» Configuring Protocols and Ciphers for Zones 2 and 3

» Modifying SSL Configuration between Control-M/Agent and Remote Hosts

» Configuring SSL with LDAP or Active Directory Servers

» Performing Housekeeping tasks

» Configuring File system clean-up parameters



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EXAM DETAILS

- › Exam will be offered through an online proctoring mechanism
- › Proctored by **ProctorU**
- › Participants must have a computer with a web cam, microphone, and internet connection
- › Further details and terms and conditions are available in the [BMC Certifications Program Guide](#) and [BMC Education Certification Policy](#)

EXAM REGISTRATION

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

- › Register online for BMC Software courses at: www.bmc.com/education
- › Contact your [BMC Education Advisor](#) for help with registration

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

- › Stopping and excluding the Statistics Clean Up during New Day Procedure
- › Changing Statistics Retention Period and Number of Records in Control-M/Server

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

Recommended BMC Software Courses to Prepare for the Certification

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

- › Control-M 20.x: Fundamentals Using (WBT)
- › Control-M 20.x: Advanced Administering (ILT, VILT, ASP)
- › Control-M 20.x: Advanced Installing (ILT, VILT, ASP)

Getting Started

Step 1. Take the recommended courses for the Certified Professional learning path. The last course in the learning path includes one certification exam attempt without further charges. There will be 50% discount on additional attempts of this exam.

OR

If you haven't taken the recommended courses, 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. Register for an exam date as indicated in the confirmation email.

Step 4. Take and pass the exam.

Step 5. If you have failed the exam, purchase another exam attempt and start at step 2.

Additional Recommended Resources to Study

- › Control-M 9.0.20 Product Documentation
- › Control-M Communities



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Recommended Experience

» Minimum 6-18 months experience in administering the Control-M environment



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Certification Process

