



Technology Architect, Backup Recovery Solutions Expert Version 6.0 (EMCTAe)

Certification Description



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Certification Overview

This exam benefits any Backup Recovery professional implementing and managing Avamar, and NetWorker. The learning path will focus on the integration and product specifics of best practices with SQL, Oracle, Microsoft Exchange, Microsoft SharePoint, NDMP, and VMware. This exam will also cover the best practices and design for Avamar Data Domain integration as well as NetWorker Avamar integration and NetWorker Data Domain design and integration in a backup environment.

Certification Requirements

To complete the requirements for this certification you must:

1. Achieve one of the following Associate level certifications:
 - Backup Recovery Solutions Associate (EMCBA)
 - Data Protection and Management Associate (EMCDPM)
 - Information Storage Associate (EMCISA)
 - Information Storage Associate Version 2 (EMCISA)
 - Information Storage Associate Version 3 (EMCISA)
2. Achieve one of the following Specialist level certifications:
 - Technology Architect, Backup Recovery Solutions Specialist Version 6.0 (EMCTA)
 - Technology Architect, Backup Recovery Solutions Specialist Version 7.0 (EMCTA)
3. Pass the following Expert exam on or after August 24, 2012:
 - [E20-891 Backup Recovery Solutions Expert Exam for Technology Architects](#)

Note: These details reflect certification requirements as of **August 24, 2012**.

The Proven Professional Program periodically updates certification requirements. *Please check the [Proven Professional CertTracker](#) website regularly for the latest information and for other options to meet the Associate level requirement.

Dell EMC
Hopkinton
Massachusetts
01748-9103
1-508-435-1000
In North America
1-866-464-7381



E20-891 Backup Recovery Solutions Expert Exam for Technology Architects

Exam Description



Duration

90 Minutes
(60 Questions)

Pass Score: 60

Practice Test

Exam - [E20-891](#)

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Overview

This exam is a qualifying exam for the **Technology Architect, Backup Recovery Solutions Expert (EMCTA)** certification.

This exam focuses on integrating various applications and technologies in solutions using Dell EMC backup and recovery products, emphasizing design considerations and product-specific best practices. The successful candidate will demonstrate the knowledge required to appropriately integrate applications and technologies with Dell EMC backup products into backup and recovery environments.

Dell EMC provides free practice tests to assess your knowledge in preparation for the exam. Practice tests allow you to become familiar with the topics and question types you will find on the proctored exam. Your results on a practice test offer one indication of how prepared you are for the proctored exam and can highlight topics on which you need to study and train further. A passing score on the practice test does not guarantee a passing score on the certification exam.

Products

Products likely to be referred to on this exam include but are not limited to:

- EMC Avamar 7.1
- EMC NetWorker 8.2
- EMC Data Domain OS 5.5
- NetWorker Module for Microsoft 8.2
- NetWorker Module for Databases and Applications 8.2
- Supported applications and technologies include:
 - Microsoft SQL Server 2012
 - Microsoft Exchange 2013
 - Microsoft SharePoint Server 2013
 - Oracle 11gR2
 - VMware 5.1/5.5
 - NDMP version 4

Exam Topics

Topics likely to be covered on this exam include:

Backup Recovery Solutions – Oracle Integration (13%)

- Design considerations and product specific best practices for Oracle database backup and recovery
- Integrating an Oracle database backup and recovery environment with EMC backup products

Backup Recovery Solutions – SQL Integration (13%)

- Design considerations and product specific best practices for Microsoft SQL database backup and recovery
- Integrating a Microsoft SQL database backup and recovery environment with EMC backup products

**Backup Recovery Solutions – Microsoft Exchange Integration (13%)**

- Design considerations and product specific best practices for Microsoft Exchange backup and recovery
- Integrating a Microsoft Exchange backup and recovery environment with Dell EMC backup products

Backup Recovery Solutions – Microsoft SharePoint Integration (7%)

- Design considerations and product specific best practices for Microsoft SharePoint backup and recovery
- Integrating a Microsoft SharePoint backup and recovery environment with Dell EMC backup products

Backup Recovery Solutions – NDMP Integration (10%)

- Design considerations and best practices for backup and recovery of NAS devices, including defining the NDMP protocol
- Integrating NAS devices with NDMP and EMC backup products

Backup Recovery Solutions – VMware Integration (13%)

- Design considerations and product specific best practices for VMware backup and recovery
- Integrating VMware backup and recovery environments with Dell EMC backup products

Backup Recovery Solutions – EMC NetWorker to EMC Data Domain Integration (13%)

- Design considerations and best practices for NetWorker to Data Domain integration
- Integrating Data Domain with NetWorker in a backup and recovery environment

Backup Recovery Solutions – EMC Avamar to EMC Data Domain Integration (10%)

- Design considerations and best practices for Avamar to Data Domain integration
- Integrating Data Domain with Avamar in a backup and recovery environment

Backup Recovery Solutions – EMC NetWorker to EMC Avamar Integration (8%)

- Design considerations and best practices for NetWorker to Avamar integration
- Integrating Avamar with NetWorker in a backup and recovery environment

The percentages after each topic above reflects the approximate distribution of the total question set across the exam.

[Recommended Training](#)

The following curriculum is recommended for candidates preparing to take this exam.



Please complete all of the following courses

Course Title	Course Number	Mode	Available
Backup Recovery Solutions – Microsoft Exchange Integration	MR-1WP-BRS2EXC	eLearning	07/15/2015
Backup Recovery Solutions - Microsoft SharePoint Integration	MR-1WP-BRS2SPT	eLearning	07/17/2015
Backup Recovery Solutions - Microsoft SQL Integration	MR-1WP-BRS2SQL	eLearning	07/02/2015
Backup Recovery Solutions – NDMP Integration	MR-1WP-BRS2NDMP	eLearning	06/12/2015
Backup Recovery Solutions – Oracle Integration	MR-1WP-BRS2ORA	eLearning	07/02/2015
Backup Recovery Solutions – VMware Integration	MR-1WP-BRS2VMW	eLearning	07/09/2015
Backup Recovery Solutions – NetWorker to Data Domain Integration	MR-1WP-BRS2NDI	eLearning	06/01/2015
Backup Recovery Solutions – NetWorker to Avamar Integration	MR-1WP-BRS2NAI	eLearning	06/08/2015
Backup Recovery Solutions – Avamar to Data Domain Integration	MR-1WP-BRS2ADI	eLearning	06/12/2015

Note: These exam description details reflect contents as of **August 7, 2015**.

The Proven Professional Program periodically updates exams to reflect technical currency and relevance. Please check the Proven Professional website regularly for the latest information.

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