



E20-593

DECS-IE

A Success Guide to Prepare-  
Dell EMC NetWorker Specialist for Implementation Engineers

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# Introduction to E20-593 Exam on Dell EMC NetWorker Specialist for Implementation Engineers

Use this quick start guide to collect all the information about Dell EMC NetWorker Specialist (E20-593) Certification exam. This study guide provides a list of objectives and resources that will help you prepare for items on the E20-593 Dell EMC NetWorker Specialist for Implementation Engineers exam. The Sample Questions will help you identify the type and difficulty level of the questions and the Practice Exams will make you familiar with the format and environment of an exam. You should refer this guide carefully before attempting your actual Dell EMC DECS-IE certification exam.

The Dell EMC NetWorker Specialist certification is mainly targeted to those candidates who want to build their career in NetWorker domain. The Dell EMC Certified Specialist - Implementation Engineer - NetWorker (DECS-IE) exam verifies that the candidate possesses the fundamental knowledge and proven skills in the area of Dell EMC DECS-IE.

## Dell EMC E20-593 Certification Details:

Exam Name	Dell EMC Certified Specialist - Implementation Engineer - NetWorker (DECS-IE)
Exam Code	E20-593
Exam Price	\$200 (USD)
Duration	90 mins
Number of Questions	60
Passing Score	63%
Books / Training	NetWorker Fundamentals (MR-1WP-NWFUN) NetWorker Modules Overview (MR-1WP-NWMODS) NetWorker Implementation and Management (MR-1CP-NWIM) NetWorker Implementation and Management – Online ILT (MR-1LP-NWIM) NetWorker Implementation and Management – Video ILT (MR-1TP-NWIM-1601)
Schedule Exam	<a href="#">Pearson VUE</a>
Sample Questions	<a href="#">Dell EMC NetWorker Specialist Sample Questions</a>
Practice Exam	<a href="#">Dell EMC E20-593 Certification Practice Exam</a>

## Dell EMC E20-593 Exam Syllabus:

Topic	Details	Weights
Dell EMC NetWorker Overview	<ul style="list-style-type: none"> <li>- Describe a NetWorker solution and its advantages</li> <li>- Identify and describe the NetWorker software components and their roles, data protection functions, and terminology</li> <li>- Explain the use of NetWorker control data and administrative interfaces</li> </ul>	10%
Dell EMC NetWorker Modules Overview	<ul style="list-style-type: none"> <li>- Explain how NetWorker modules work with native applications to support backup and recovery</li> <li>- Explain the backup and recovery process with NetWorker modules</li> <li>- Explain the functionality of various NetWorker modules; for example, NMM and NMDA</li> </ul>	15%
Dell EMC NetWorker Installation and Configuration	<ul style="list-style-type: none"> <li>- Describe the NetWorker architecture and components, including processes and backup data flow</li> <li>- Identify and describe how NetWorker and NetWorker Management Console are installed and licensed</li> <li>- Identify and describe how to configure NetWorker backups; including client, protection group, policy and directive resources, and client save set and backup command attributes</li> <li>- Explain the NetWorker backup options; including synthetic full backup, block based backup, snapshot management, and VMware backup options</li> <li>- Identify and describe the features of NetWorker backup devices and how they are configured and managed; including device types, media pools, client direct backups, cloning, and staging</li> </ul>	40%

Topic	Details	Weights
Dell EMC NetWorker Administration and Management	<ul style="list-style-type: none"> <li>- Identify and describe the NetWorker security features; including NetWorker authentication (AuthC), NetWorker user groups, logs, and configuring firewalls</li> <li>- Identify and describe how the NetWorker server and NetWorker Management Console are configured and managed; for example: notifications, reports, parallelism, multi-tenancy</li> <li>- Identify and describe how to recover Windows hosts and configure NetWorker in cluster environments</li> <li>- Identify and describe how NetWorker recoveries are performed; for example: directed, browsable, and save set</li> <li>- Describe the management and backup and recovery of NetWorker databases; for example: media and resource databases and client file indexes</li> </ul>	25%
Dell EMC NetWorker Cloud Enablement	<ul style="list-style-type: none"> <li>- Describe the NetWorker features and capabilities that support backup to and in the Cloud</li> <li>- Describe how to "configure" NetWorker with CloudBoost and Cloud Tier</li> <li>- Describe how to "manage" NetWorker with CloudBoost and Cloud Tier</li> <li>- Describe the features and capabilities provide by the NetWorker vRealize Data Protection Extension</li> </ul>	10%

## E20-593 Sample Questions:

**01. Where is the Dell EMC Data Protection Extension plug-in installed?**

- a) ESXi Host
- b) vRO Host
- c) vProxy Appliance
- d) vCenter Host

**02. Which type(s) of Dell EMC NetWorker devices need to be created to implement NetWorker integration with Data Domain Cloud Tier?**

- a) Data Domain, Cloud Tier, and CloudBoost devices
- b) Data Domain devices only
- c) Data Domain and Cloud Tier devices only
- d) Cloud Tier and CloudBoost devices only

**03. What is a characteristic of a Dell EMC NetWorker storage node?**

- a) Provides source data for backups
- b) Provides centralized management of NetWorker datazones
- c) Maintains tracking and configuration information
- d) Reads and writes data to backup devices

**04. A Dell EMC NetWorker backup administrator has been given an RPO of no more than 4 hours for a backup of critical clients. How should the backup plan be defined?**

- a) Guest level backups should be performed each day outside business hours
- b) Backups should start every 4 hours and must be completed within 4 hours
- c) Backups should start every evening and should run for 4 hours
- d) Incremental forever backups should be performed each day outside business hours

**05. When a user logs into the Dell EMC NetWorker Management Console (NMC) server, what provides token-based verification of NMC and CLI users?**

- a) AuthC
- b) External authentication
- c) nsrla
- d) nsradmin

**06. Which target device types are supported by Dell EMC NetWorker block based backups?**

- a) FTD and CIFS
- b) AFTD and Avamar
- c) AFTD and Data Domain
- d) Data Domain and Tape

**07. A company plans to use a Microsoft Windows server for their Dell EMC NetWorker and Management Console installation. NetWorker will be installed on the E: drive. Which command can be executed to ensure the default NetWorker ports are unused?**

- a) netstat
- b) iptables
- c) nsrports
- d) ipconfig

**08. In Dell EMC NetWorker, what is a purpose for the NetWorker save and recover daemon, nsrd?**

- a) Manage the NetWorker media database
- b) Start other NetWorker server and storage node daemons
- c) Coordinate all scheduled backups
- d) Provide the read and write service for NetWorker CFI databases

**09. On which operating systems is the Dell EMC NetWorker server supported?**

- a) Linux ia64 and Solaris
- b) Windows x86 and Linux x86
- c) Windows x64 and Linux ia64
- d) Windows x64 and Linux x64

**10. What allows Dell EMC NetWorker with CloudBoost to extend on-premises data protection to the cloud?**

- a) Backups to the cloud only after first cloning data to a staging server
- b) Direct backups to the cloud with the NetWorker Linux and Windows clients
- c) Amazon EC2 and Amazon S3 to enable backups to the cloud
- d) DD Boost library for data deduplication before transferring data to the cloud

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**Answers to E20-593 Exam Questions:**

Question: 01 Answer: b	Question: 02 Answer: c	Question: 03 Answer: d	Question: 04 Answer: b	Question: 05 Answer: a
Question: 06 Answer: c	Question: 07 Answer: a	Question: 08 Answer: a	Question: 09 Answer: d	Question: 10 Answer: c

Note: If you find any typo or data entry error in these sample questions, we request you to update us by commenting on this page or write an email on [feedback@edusum.com](mailto:feedback@edusum.com)