

NS0-505

SAN E-Series Specialist
NWExam.com

**SUCCESS GUIDE TO NETAPP CERTIFICATION** 

Exam Summary – Syllabus – Questions



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# Introduction to NS0-505 Exam on SAN E-Series Specialist

A great way to start the NetApp Certified Implementation Engineer - SAN E-Series (NCIE-SAN) preparation is to begin by properly appreciating the role that syllabus and study guide play in the NetApp NS0-505 certification exam. This study guide is an instrument to get you on the same page with NetApp and understand the nature of the NetApp NCIE SAN E-Series exam.

Our team of experts has composed this NetApp NS0-505 exam preparation guide to provide the overview about NetApp SAN E-Series Specialist exam, study material, sample questions, practice exam and ways to interpret the exam objectives to help you assess your readiness for the NetApp NCIE-SAN exam by identifying prerequisite areas of knowledge. We recommend you to refer the simulation questions and practice test listed in this guide to determine what type of questions will be asked and the level of difficulty that could be tested in the NetApp NCIE SAN E-Series certification exam.

#### **NetApp NS0-505 Certification Details:**

| Exam Registration    | PEARSON VUE  |
|----------------------|--|
| Recommended Training | Technical Overview of E-Series Storage Systems (WBT) Configuring and Monitoring NetApp E-Series and EF- Series Storage Systems (ILT) |
| Passing Score        | 75   |
| Number of Questions  | 60   |
| Duration             | 90 minutes   |
| Exam Price           | \$150 USD  |
| Exam Number          | NS0-505 NCIE-SAN   |
| Exam Name            | SAN E-Series Specialist  |

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#### **NetApp NS0-505 Exam Syllabus:**

| Section                                     | Objectives |
|---|------------|
| General knowledge and customer requirements |            |
| Resources and tools                         |            |
| Physical installation                       |            |
| SANtricity® configuration and installation  |            |
| Host-specific configuration                 |            |
| Storage configuration                       |            |
| Environment upgrade                         |            |
| Problem determination                       |            |

#### **NS0-505 Sample Questions:**

#### 01. What is the SANtricity Client?

- a) A host I/O performance modeling interface
- b) A GUI or CLI run on a host server used for storage system management
- c) Inter-process communication that supports computer program subordinates
- **d)** An OS-dependent collection of utilities for servers attached to SANtricity-managed storage systems
- **e)** A host server process that enables storage system management with the storage data path

#### **02.** Schedules for AutoSupport's periodic collection of data can be changed in the

- a) NVSRAM
- **b)** Major Event Log
- c) Enterprise Management Window
- d) Array Management Window

## 03. In the AMW, which tab provides access to Ethernet management port configuration and premium feature enablement?

- a) Storage & Copy Services
- **b)** Host Mappings
- c) Configuration
- d) Hardware
- e) Setup

# 04. What is the first step when replacing a FRU component on a running storage system?

- a) Disconnect the cables from the management ports.
- **b)** Power down the array before changing the part.
- c) Remove the part and check SANtricity for continuing errors.
- **d)** Use SANtricity to view the target component and place the component off-line or in service mode before removing the part.

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# 05. For SAN zoning of E-Series systems, what type of relationship between host ports and storage system ports is a common industry practice?

- a) two-to-two
- **b)** one-to-one
- c) many-to-one
- **d)** many-to-many

## 06. When you power off a storage system, which component should be powered off first?

- a) All disk shelves
- **b)** The controller shelf
- c) The SANtricity client
- **d)** The configuration database

## 07. What would be the minimum configuration required to support a drawer-protected 20-drive DDP?

- **a)** An E5460 with one DE6600 Expansion Chassis, containing a total of 120, 3TB NL-SAS drives.
- **b)** An E2624 with four DE5600 Expansion Chassis, containing a total of 6, 1.6TB SSD and 96, 3T NL-SAS drives.
- c) An E2712 with one DE6600 Expansion Chassis, containing a total of 72, 3TB NL-SAS drives.
- **d)** An E5424 with one DE5600 Expansion Chassis, containing a total of 48, 900GB SAS drives.

#### **08.** In the storage manager client, what are host groups?

- a) A set of I/O hosts with access to the same set of volumes.
- **b)** Two or more servers that host localcache.
- **c)** Two or more disk devices joined together
- **d)** A custom group of virtual machine hosts
- e) Volumes linked to update at the same time

## 09. Which component of an E-Series storage system should always be upgraded first?

- a) ESM firmware
- **b)** Controller firmware
- c) Controller NVSRAM
- d) SANtricity management client

# 10. What four resources have information to determine space and power & cooling requirements for E-Series storage systems?

(Choose four.)

- a) Hardware cabling guide
- **b)** Install Guide
- c) Hardware Universe
- d) E-Series System Data Sheets
- e) E-Series Power & Cooling Calculator
- **f)** Site Prep Guide



#### **Answers to NS0-505 Exam Questions:**

| Question: 01 | Question: 02 | Question: 03 | Question: 04 | Question: 05       |
|--------------|--------------|--------------|--------------|--------------------|
| Answer: d    | Answer: c    | Answer: e    | Answer: d    | Answer: b          |
| Question: 06 | Question: 07 | Question: 08 | Question: 09 | Question: 10       |
| Answer: b    | Answer: a    | Answer: d    | Answer: b    | Answer: b, d, e, f |

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@nwexam.com

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