

NS0-505

SAN E-Series Specialist
NWExam.com

SUCCESS GUIDE TO NETAPP CERTIFICATION

Exam Summary – Syllabus – Questions



Table of Contents

Introduction to NS0-505 Exam on SAN E-Series Specialist	2
NetApp NS0-505 Certification Details:	2
NetApp NS0-505 Exam Syllabus:	
NS0-505 Sample Questions:	
• •	
Answers to NS0-505 Exam Ouestions:	5



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

NSO-505- NCIE SAN E-Series pg. 2



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.

NSO-505- NCIE SAN E-Series pg. 3



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

NSO-505- NCIE SAN E-Series pg. 5