



# NETAPP NS0-516

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**NetApp NCIE SAN E-Series Certification Questions & Answers**

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**Exam Summary – Syllabus – Questions**

**NS0-516**

**[NetApp Certified Implementation Engineer - SAN E-Series](#)**

**60 Questions Exam – 75% Cut Score – Duration of 90 minutes**

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## Know Your NS0-516 Certification Well:

The NS0-516 is best suitable for candidates who want to gain knowledge in the NetApp Implementation Engineer. Before you start your NS0-516 preparation you may struggle to get all the crucial NCIE SAN E-Series materials like NS0-516 syllabus, sample questions, study guide.

But don't worry the NS0-516 PDF is here to help you prepare in a stress free manner.

The PDF is a combination of all your queries like-

- What is in the NS0-516 syllabus?
- How many questions are there in the NS0-516 exam?
- Which Practice test would help me to pass the NS0-516 exam at the first attempt?

Passing the NS0-516 exam makes you NetApp Certified Implementation Engineer - SAN E-Series. Having the NCIE SAN E-Series certification opens multiple opportunities for you. You can grab a new job, get a higher salary or simply get recognition within your current organization.

## NetApp NS0-516 NCIE SAN E-Series Certification Details:

<b>Exam Name</b>	Implementation Engineer SAN Specialist E-Series
<b>Exam Code</b>	NS0-516 NCIE SAN Specialist E-Series
<b>Exam Price</b>	\$150 USD
<b>Duration</b>	90 minutes
<b>Number of Questions</b>	60
<b>Passing Score</b>	75%
<b>Recommended Training</b>	<a href="#">E-Series Fundamentals (WBT)</a> <a href="#">Configuring and Monitoring NetApp E-Series and EF-Series Storage Systems (ILT)</a>
<b>Exam Registration</b>	<a href="#">PEARSON VUE</a>
<b>Sample Questions</b>	<a href="#">NetApp NS0-516 Sample Questions</a>

<b>Practice Exam</b>	<b><a href="#">NetApp Certified Implementation Engineer - SAN E-Series Practice Test</a></b>
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## NS0-516 Syllabus:

Section	Objectives
Storage Configuration	<ul style="list-style-type: none"> <li>- Describe how to setup alerting and notification for the E-Series system.</li> <li>- Describe how to create and administer Volume Groups or DDP and associated volumes.</li> <li>- Describe physical and logical storage requirements.</li> <li>- Describe the setup of CHAP for an iSCSI environment.</li> <li>- Describe when to use DDP or Volume Groups.</li> </ul>
Documentation	<ul style="list-style-type: none"> <li>- Describe the process of reviewing and preparing a site for implementation of E-Series.</li> <li>- Describe the information you give a customer after deploying a solution.</li> </ul>
Hardware	<ul style="list-style-type: none"> <li>- Describe the hardware components in an E-Series storage system.</li> <li>- Describe Fibre Channel, Ethernet, Infiniband and SAS cabling.</li> <li>- Describe the appropriate tasks for adding additional storage to an E-Series system.</li> <li>- Describe drive encryption features.</li> </ul>
Host Side	<ul style="list-style-type: none"> <li>- Describe the different host connection options for E-Series systems.</li> <li>- Describe how to configure hosts for multipathing.</li> </ul>
Management	<ul style="list-style-type: none"> <li>- Describe the administrative tasks for managing E-Series systems with SANtricity System Manager.</li> <li>- Describe the management security features in SANtricity System Manager and SANtricity Unified Manager.</li> <li>- Describe when and how to configure and use SANtricity Unified Manager.</li> </ul>
Toolbox	<ul style="list-style-type: none"> <li>- Describe the tools required to design and implement an E-Series solution.</li> </ul>
Protection	<ul style="list-style-type: none"> <li>- Describe how Data Assurance with media scan protects your data.</li> <li>- Describe SANtricity data protection features.</li> </ul>
SAN	<ul style="list-style-type: none"> <li>- Describe the end-to-end network configuration for Fibre Channel and Ethernet.</li> </ul>
Troubleshooting	<ul style="list-style-type: none"> <li>- Demonstrate the steps for troubleshooting an E-Series system.</li> <li>- Demonstrate how to analyze multipathing issues between a host and an E-Series system.</li> </ul>

## NetApp NS0-516 Sample Questions:

### Question: 1

How many paths provide optimal redundancy from a host through a switched topology to a storage system?

- a) 8
- b) 16
- c) 4
- d) 2

**Answer: c**

### Question: 2

What does a lit blue SAA LED indicate?

- a) Power is turned on to the component.
- b) The component is functioning normally.
- c) The component has failed.
- d) It is safe to remove the component.

**Answer: d**

### Question: 3

In SANtricity System Manager, the Recovery Guru reports a loss of paths to an iSCSI host. In this scenario, which tool would you use to troubleshoot this issue?

- a) PuTTY
- b) ping
- c) Device Manager
- d) telnet

**Answer: b**

### Question: 4

How many 32 Gb ports are on one FC host interface card (HIC) on the NetApp E2800, EF280, E5700, and EF570 systems?

- a) 1
- b) 2
- c) 4
- d) 6

**Answer: c****Question: 5**

In-band communication occurs between which entities?

- a) The management host and the Ethernet management ports
- b) The ESM and the I/O host
- c) One of the data I/O host's Ethernet port 1 and the expansion shelves
- d) One of the data I/O hosts and the controllers

**Answer: d****Question: 6**

During normal operation, a failure was detected on an E-Series hardware component. You want to determine the location of the failed component and understand the potential recovery actions. In this scenario, which tool would you use to accomplish this task?

- a) performance monitor
- b) unreadable sectors log
- c) Recovery Guru
- d) Host Mappings tab

**Answer: c****Question: 7**

A d-stripe within a disk pool is always the equivalent of \_\_\_\_\_. (Choose the best answer.)

- a) 9+1 RAID 3
- b) 9+1 RAID 5
- c) 8+2 RAID 6
- d) 5+5 RAID 10
- e) 10+0 RAID 0

**Answer: c****Question: 8**

What would an E-Series system customer use to determine when a specific volume was deleted?

- a) Event Log
- b) Storage Array Profile

- c) Online Help
- d) Recovery Guru

**Answer: a**

Question: 9

You are troubleshooting a customer issue on their E-Series system. You need information on the volume configuration of the customer's system.

In this scenario, which log would you download to get the required information?

- a) Trace Buffers
- b) Support Data
- c) Health Image
- d) IO Path Statistics

**Answer: b**

Question: 10

Which expansion shelf and E-Series model pairing is correct?

- a) DE5600 and E2724
- b) DE5600 and E5612
- c) DE5600 and E2712
- d) DE5600 and E5660

**Answer: a**

## Study Guide to Crack NetApp NCIE SAN E-Series NS0-516 Exam:

- Getting details of the NS0-516 syllabus, is the first step of a study plan. This pdf is going to be of ultimate help. Completion of the syllabus is must to pass the NS0-516 exam.
- Making a schedule is vital. A structured method of preparation leads to success. A candidate must plan his schedule and follow it rigorously to attain success.

- Joining the NetApp provided training for NS0-516 exam could be of much help. If there is specific training for the exam, you can discover it from the link above.
- Read from the NS0-516 sample questions to gain your idea about the actual exam questions. In this PDF useful sample questions are provided to make your exam preparation easy.
- Practicing on NS0-516 practice tests is must. Continuous practice will make you an expert in all syllabus areas.

## Reliable Online Practice Test for NS0-516 Certification

Make NWExam.com your best friend during your Implementation Engineer SAN Specialist E-Series exam preparation. We provide authentic practice tests for the NS0-516 exam. Experts design these online practice tests, so we can offer you an exclusive experience of taking the actual NS0-516 exam. We guarantee you 100% success in your first exam attempt if you continue practicing regularly. Don't bother if you don't get 100% marks in initial practice exam attempts. Just utilize the result section to know your strengths and weaknesses and prepare according to that until you get 100% with our practice tests. Our evaluation makes you confident, and you can score high in the NS0-516 exam.

**Start Online practice of NS0-516 Exam by visiting URL**

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