NETAPP NS0-516 STUDY GUIDE PDF

NetApp NCIE SAN E-Series Certification Questions & Answers

Details of the Exam-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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Get an Overview of the NS0-516 Certification:

Who should take the **NS0-516 exam**? This is the first question that comes to a candidate's mind when preparing for the NCIE SAN E-Series certification. The NS0-516 certification is suitable for candidates who are keen to earn knowledge on the Implementation Engineer and grab their NetApp Certified Implementation Engineer - SAN E-Series. When it is about starting the preparation, most candidates get confused regarding the study materials and study approach. But NS0-516 study guide PDF is here to solve the problem. NS0-516 PDF combines some effective sample questions and offers valuable tips to pass the exam with ease.

Why Should You Earn the NetApp NS0-516 Certification?

There are several reasons why one should grab the NS0-516 certification.

- The NCIE SAN E-Series certification proves to be one of the most recognized certifications.
- The certification badge proves the knowledge of the candidate regarding subject matters and makes his resume presentable to potential candidates.
- Thus earning the **NetApp Certified Implementation Engineer - SAN E-Series** is a powerful qualification for a prosperous career.

What Is the NetApp NS0-516 NCIE SAN E-Series Certification Exam Structure?

Exam Name	Implementation Engineer SAN Specialist E-Series
Exam Number	NS0-516 NCIE SAN Specialist E-Series
Exam Price	$150 USD
Duration	90 minutes
Number of Questions	60
Passing Score	75%

Recommended Training	**E-Series Fundamentals (WBT)** **Configuring and Monitoring NetApp E-Series and EF-Series Storage Systems (ILT)**
Exam Registration	**PEARSON VUE**
Sample Questions	**NetApp NS0-516 Sample Questions**
Practice Exam	**NetApp Certified Implementation Engineer - SAN E-Series Practice Test**

Enhance Knowledge with NS0-516 Sample Questions:

Question: 1

You have two Linux hosts that must be connected over multiple paths to two NetApp E-Series systems. One with FC and the other with SAS.

In this scenario, which mutipathing driver should you use for each system to complete this task?

a) Use DM-MP for SAS and LVM for FC.
b) Use DM-MP for FC and LVM for SAS.
c) Use DM-MP for FC and SAS.
d) Use LVM for FC and SAS.

Answer: c

Question: 2

A company has just installed a NetApp EF600 storage array with an initial drive count of 12. A disk pool is created using all 12 disks.

Benchmark testing now shows that system performance is far less than expected. Metrics show a very unbalanced use of the two PcIe busses and drives.

In this scenario, which action addresses this problem?

a) Dynamically convert the volumes from RAID 10 to RAID 5.
b) Adjust cache block sizes to 8k.
c) Build two equally sized pools during disk pool creation.
d) Insert six drives into the first 12 slots and six drives into the last 12 slots.

Answer: d

Question: 3

A customer is experiencing performance issues on their NetApp E-Series system that is running with iSCSI host interface cards (HICs).

In this scenario, in which two locations in the GUI would you go to find detailed statistics for the ISCSI connections on this system? (Choose two.)

    a) Settings -> System -> View ISCSI Statistics
    b) Support -> Support Center -> Diagnostics -> View iSCSI Statistics
    c) Home -> View Performance Details
    d) Support -> Support Resources -> Storage Array Profile

Answer: a, b

Question: 4

What is the maximum number of FC host interface cards used per NetApp EF600 storage array?

    a) 1
    b) 2
    c) 3
    d) 4

Answer: d

Question: 5

A customer has a storage system that has been configured with multiple RAID 5 volume groups. The customer would like to reclaim capacity from the volume groups to use for a new application.
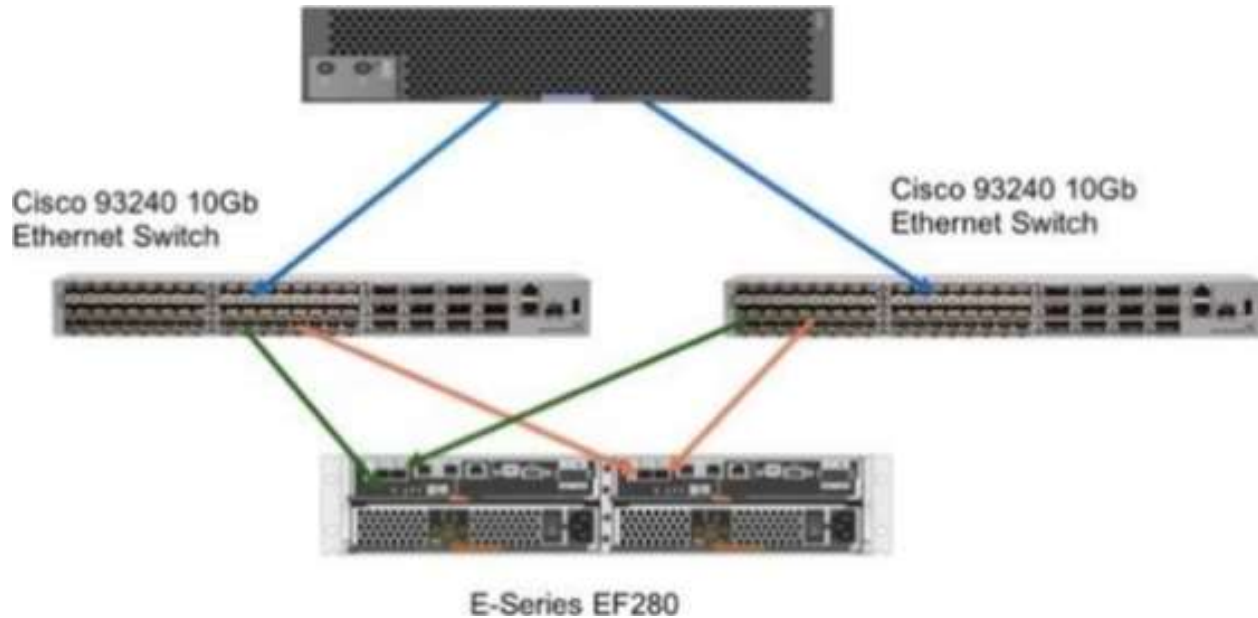
In this scenario, which action will solve this problem?

    a) Shrink the size of the volume groups by using the volume group drive removal procedure, and then redeploy the drives as required for the new application.
    b) Turn on thin provisioning for the RAID 5 volume groups to shrink the size of each volume, and then use the volume group drive removal procedure to reclaim the drives for the new application.
    c) Consolidate free capacity for the volume group, remove the drives that are required for the new application, and let the volume group rebuild automatically.
    d) Migrate all the data off each RAID 5 volume group, recreate the volume groups with fewer drives, and then migrate the data to the new RAID 5 volume groups.

Answer: d

Question: 6

What is the total number of ALUA paths from the host to a volume on the EF280 that is shown in the exhibit?

Cisco 93240 10Gb Ethernet Switch

Cisco 93240 10Gb Ethernet Switch

E-Series EF280

a) 2
b) 4
c) 6
d) 8

Answer: b

Question: 7

You need to run a command from the SANtricity System Manager GUI to mark drives as native by using the CLI tool on an E-Series system that is running System Manager 11.60 or higher.

In this scenario, where would you locate this tool?

a) Help -> CLI Command Reference
b) Support -> Support Center -> Diagnostics
c) Modify Existing Storage
d) Settings -> System -> Addons

Answer: d

Question: 8

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: 9

What are two types of logical structures that volumes in the E-Series system use?

(Choose two.)

a) volume groups
b) disk pools
c) aggregates
d) volume pools

Answer: a, b

Question: 10

A customer needs a system for a new solution that they are designing. They have provided you with the performance and capacity requirements.

In the NetApp Fusion UI, which workflow should you perform to help the customer?

a) Design a System Manually
b) Modify Existing Storage
c) Size and Recommend
d) Perform a Tech Refresh

Answer: c

What Study Guide Works Best in Acing the NetApp NS0-516 NCIE SAN E-Series Certification?

The NS0-516 study guide is a combination of some proven study tips and the combination of all valuable study materials like sample questions, syllabus and practice tests in one place.

Explore the Syllabus Topics and Learn from the Core:

If you are determined to earn success in the NCIE SAN E-Series exam, getting in full touch of the **syllabus** is mandatory. During preparation, you might not like all syllabus sections or topics, but try to get at least the fundamental knowledge from the sections you don't like. The more you possess knowledge on all syllabus sections, the more is the chance to attempt maximum number of questions during the actual exam.

Make Your Schedule:

Studying and completing the syllabus becomes easier, if you work on the syllabus topics after making a schedule. Your syllabus must mention what areas you want to cover and within what time. Once you make a schedule and follow it regularly, syllabus completion becomes easier and preparation becomes smoother.

Get Expert Advice from the Training:

Do not forget to join the NetApp NS0-516 training if it is providing any. Training enhances the practical knowledge of a candidate, which helps them to work well in the practical field during projects.

Get Access to the PDF Sample Questions:

If your study material is in a **PDF format** or the materials are mobile-friendly, what could be better than that? Get access to the free sample questions and keep enhancing your knowledge beyond the syllabus.

Avoid Dumps and Utilize the NetApp NS0-516 Practice Test:

Why should you rely on practice tests? The reason is simple: you must get familiar with the exam pattern before reaching the exam hall. An aspirant aware of the exam structure and time management during the exam preparation can perform

well in the actual exam and attempt the maximum number of questions during the exam.

Many aspirants prefer to read from dumps, but they miss out on the self assessment method. Therefore, NS0-516 practice tests always stand out to be the better choice than dumps PDF.

Avail the Proven NS0-516 Practice Test for Success!!!

Do you want to pass the NS0-516 exam on your first attempt? Stop worrying; we, NWExam.com are here to provide you the best experience during your Implementation Engineer SAN Specialist E-Series preparation. Try out our free mock tests to get a glimpse of our quality study materials, and build your confidence with the premium **NS0-516 practice tests**. Our expert-designed questions help you to improve performance and pass the exam on your first attempt.