

## NETAPP NS0-520

**NetApp NCIE SAN ONTAP Certification Questions & Answers** 

Exam Summary – Syllabus – Questions

#### **NS0-520**

NetApp Certified Implementation Engineer - SAN Specialist, ONTAP 60 Questions Exam – 62% Cut Score – Duration of 90 minutes



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#### Know Your NS0-520 Certification Well:

The NS0-520 is best suitable for candidates who want to gain knowledge in the NetApp Implementation Engineer. Before you start your NS0-520 preparation you may struggle to get all the crucial NCIE SAN ONTAP materials like NS0-520 syllabus, sample questions, study guide.

But don't worry the NS0-520 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 NS0-520 syllabus?
- How many questions are there in the NS0-520 exam?
- Which Practice test would help me to pass the NS0-520 exam at the first attempt?

Passing the NS0-520 exam makes you NetApp Certified Implementation Engineer - SAN Specialist, ONTAP. Having the NCIE SAN ONTAP 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 NS0-520 NCIE SAN ONTAP Certification Details:

Exam Name	Implementation Engineer SAN Specialist, ONTAP
Exam Code	NS0-520
Exam Price	\$150 USD
Duration	90 minutes
Number of Questions	60
Passing Score	62%
Recommended Training	ONTAP SAN Fundamentals (WBT) SAN Administration SAN Implementation (ILT)
Exam Registration	PEARSON VUE



Sample Questions	NetApp NS0-520 Sample Questions
Practice Exam	NetApp Certified Implementation Engineer - SAN Specialist, ONTAP Practice Test

## NS0-520 Syllabus:

Section	Objectives
ONTAP® SAN solution assessment	<ul> <li>Identify that all prerequisites for the installation of NetApp® system, hosts, and FCP/FCoE switches are verified.</li> <li>Identify a detailed inventory of SAN components</li> <li>Describe the solution design and the hardware provisioned to meet customer's requirements and expectations.</li> </ul>
ONTAP SAN planning	<ul> <li>Identify environmental and physical considerations</li> <li>Describe storage controller configuration concepts</li> <li>Describe switch configuration concepts</li> <li>Describe host configuration concepts</li> <li>Describe storage space utilization or management concepts</li> </ul>
ONTAP SAN implementation and configuration	<ul> <li>Demonstrate knowledge of clustered storage system node configuration tasks</li> <li>Demonstrate knowledge of SVM configuration tasks</li> <li>Demonstrate knowledge of clustered storage system FCP or NVMe configuration tasks</li> <li>Demonstrate knowledge of clustered storage system iSCSI configuration tasks</li> <li>Describe how to configure switches</li> <li>Describe how to configure host systems</li> <li>Demonstrate knowledge of storage space utilization or management concepts</li> </ul>
ONTAP SAN implementation testing and troubleshooting	- Demonstrate knowledge of testing tasks - Demonstrate knowledge of troubleshooting tasks



### NetApp NS0-520 Sample Questions:

#### Question: 1

Which statement is correct about the AFF All SAN Array (ASA)? (Choose two.)

- a) AFF ASA supports multiple protocols including NFS, FC, and NVMe over Fibre Channel.
- b) AFF ASA supports near-instantaneous unplanned failovers and givebacks.
- c) AFF ASA provides active-optimized and active-non-optimized to any LUN hosted on either controller in the HA pair.
- d) AFF ASA provides an active path to any LUN that is hosted on either controller in the HA pair.

Answer: b, d

#### Question: 2

An administrator is deploying a MetroCluster configuration with Broadcom switches. Following the successful execution of the reference configuration file (RCF), which two actions does the administrator need to perform on the MetroCluster switches? (Choose two.)

- a) Configure zoning.
- b) Configure the Inter-Switch Link (ISL) distance attribute.
- c) Configure the time zone attribute.
- d) Configure the switch port attribute.

Answer: b, c

#### Question: 3

Active IQ OneCollect collects data from which two solutions? (Choose two.)

- a) ONTAP AI
- b) Cloud Volumes Service
- c) SnapCenter
- d) FlexPod

Answer: c, d



#### Question: 4

You have an SVM with FC access and you want to create a LUN. When creating the LUN, which statement is true?

- a) The volume containing the LUN should be a FlexGroup volume.
- b) You should map the LUN to multiple portsets.
- c) The volume containing the LUN should be a FlexVol volume.
- d) The volume containing the LUN should be a traditional volume.

Answer: c

#### Question: 5

A customer has an existing large aging FC SAN environment that is reaching end of support. The environment consists of several large database servers with attached LUNs. You propose using an AFF A250, but you need to gather all end-to-end information in the current environment. In this scenario, which resource contains this information?

- a) SAN Health Check
- b) Interoperability Matrix Tool (IMT)
- c) Active IQ OneCollect
- d) Hardware Universe (HWU)

Answer: c

#### Question: 6

An administrator is configuring the iSCSI protocol on a newly deployed ONTAP 9.8 cluster. In this scenario, which two actions would accomplish this task? (Choose two.)

- a) Configure SLM.
- b) Install a license.
- c) Configure an igroup for the host access.
- d) Identify the target WWPN.

Answer: b, c



#### Question: 7

You are asked to troubleshoot performance issues in a customer's SAN environment. After reviewing the NetApp SAN and hosts for best practices, you have narrowed down the issues to the fabric switches. In this scenario, which component should be verified?

- a) F\_port config
- b) FLOGI database
- c) loss sig counters
- d) BB\_Credit counters

Answer: d

#### Question: 8

You are designing a solution to support an application that requires an FC-attached storage system with symmetric active-active multipathing.

Which NetApp product satisfies this requirement?

- a) NetApp HCI
- b) NetApp AFF All SAN Array
- c) NetApp AFF
- d) NetApp SolidFire

Answer: b

#### Question: 9

A customer's application is in need of ONTAP 9.8 symmetric active-active paths for iSCSI LUNs. In this scenario, what should be used to help the customer?

- a) a 8-node NetApp AFF All SAN Array
- b) a 2-node NetApp AFF
- c) a 2-node NetApp AFF All SAN Array
- d) a 8-node NetApp AFF

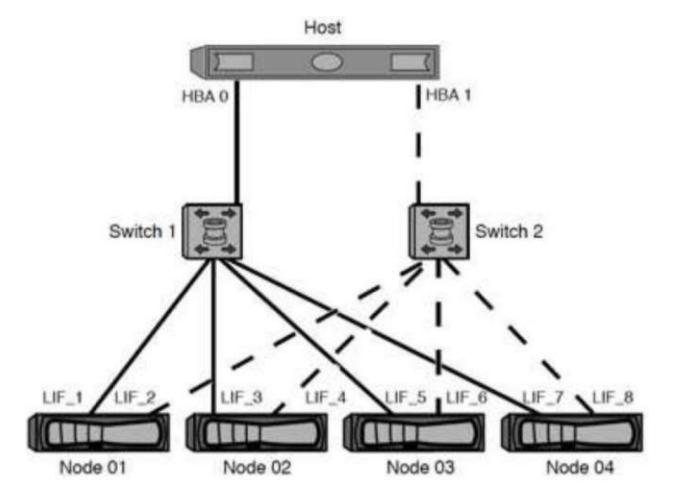
Answer: c



#### Question: 10

Referring to the cabling layout shown in the exhibit, what is the minimum number of zones required to maintain qualified multipathing from the host to the ONTAP cluster?

#### Exhibit:



- a) 1
- b) 2
- c) 4
- d) 8

Answer: b



# Study Guide to Crack NetApp NCIE SAN ONTAP NS0-520 Exam:

- Getting details of the NS0-520 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 NS0-520 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 NS0-520 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 NS0-520 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 NS0-520 practice tests is must. Continuous practice will make you an expert in all syllabus areas.

#### Reliable Online Practice Test for NS0-520 Certification

Make NWExam.com your best friend during your Implementation Engineer SAN Specialist, ONTAP exam preparation. We provide authentic practice tests for the NS0-520 exam. Experts design these online practice tests, so we can offer you an exclusive experience of taking the actual NS0-520 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 NS0-520 exam.

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