# NETAPP NS0-521

NetApp NCIE SAN ONTAP Certification Questions & Answers

Exam Summary – Syllabus – Questions

**NS0-521**

NetApp Certified Implementation Engineer - SAN Specialist, ONTAP

**60 Questions Exam – 62% Cut Score – Duration of 90 minutes**

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# Know Your NS0-521 Certification Well:

The NS0-521 is best suitable for candidates who want to gain knowledge in the NetApp SAN ONTAP. Before you start your NS0-521 preparation you may struggle to get all the crucial NCIE SAN ONTAP materials like NS0-521 syllabus, sample questions, study guide.

But don't worry the NS0-521 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 NS0-521 syllabus?
- How many questions are there in the NS0-521 exam?
- Which Practice test would help me to pass the NS0-521 exam at the first attempt?

Passing the NS0-521 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 NS0-521 NCIE SAN ONTAP Certification Details:

| Exam Name | Implementation Engineer SAN Specialist, ONTAP |
|---|---|
| Exam Number | NS0-521 NCIE-SAN |
| Exam Price | $150 USD |
| Duration | 90 minutes |
| Number of Questions | 60 |
| Passing Score | 62% |
| Recommended Training | **NetApp Training** |
| Exam Registration | **PEARSON VUE** |
| Sample Questions | **NetApp NS0-521 Sample Questions** |
| Practice Exam | **NetApp Certified Implementation Engineer - SAN Specialist, ONTAP Practice Test** |

# NS0-521 Syllabus:

| Section | Objectives |
|---|---|
| ONTAP® SAN solution assessment | - Prerequisites and inventory for the installation of all SAN components during planning<br>- Configuration components using tools<br>- Solution design and hardware provisioned to meet customer's requirements or expectations<br>- Environmental or physical considerations |
| ONTAP SAN Concepts | - Data protection concepts<br>- Storage controller configuration concepts<br>- Switch and/or host configuration concepts<br>- Storage space utilization or management concepts |
| ONTAP SAN implementation and configuration | - Clustered storage systems and node configuration tasks<br>- SVM configuration tasks<br>- Clustered storage system FCP configuration tasks<br>- Clustered storage system NVMe configuration tasks<br>- Clustered storage system iSCSI configuration tasks<br>- Switches and host systems<br>- Data protection<br>- Storage space utilization or management concepts |
| ONTAP SAN implementation testing and troubleshooting | - Testing tasks<br>- Troubleshooting tasks<br>- Data migration |

# NetApp NS0-521 Sample Questions:

## Question: 1

In the context of SAN switches, what configurations are important for ensuring high performance and availability? (Choose Two)

- a) Redundant path configuration
- b) Port zoning
- c) High-speed port activation only
- d) Active-active switch topology

**Answer: a, b**

## Question: 2

During data migration, what is a key factor to ensure data integrity?

- a) Conducting migration during off-peak hours
- b) Implementing data verification checks after migration
- c) Using the highest available bandwidth
- d) Minimizing the migration window

**Answer: b**

## Question: 3

Why must SAN solutions designers consider future scalability when designing systems?

- a) To accommodate potential growth and technology evolution.
- b) To reduce the frequency of system audits.
- c) To comply with international regulations.
- d) To minimize the environmental impact.

**Answer: a**

## Question: 4

In the context of ONTAP SAN, which testing task is essential before going live?

- a) Public announcement of the migration
- b) Load testing and failover simulation
- c) Disaster recovery planning
- d) User training

**Answer: b**

## Question: 5

Which tasks are essential for SVM configuration? (Choose Three)

a) Setting resource limits
b) Enabling storage efficiency features
c) Configuring network protocols
d) Assigning static IP addresses only

**Answer: a, b, c**

## Question: 6

How should host systems be configured to optimize SAN utilization and efficiency?

(Choose Two)

a) Proper HBA queue depth settings
b) Ensuring all hosts are on the same subnet
c) Configuring host multipathing
d) Using a single connection per host

**Answer: a, c**

## Question: 7

Which factor is critical when inventorying SAN components for a new installation?

a) Ensuring components are aesthetically pleasing.
b) Compatibility and interoperability of components.
c) Availability of vendor support in different languages.
d) Color matching with existing equipment.

**Answer: b**

## Question: 8

Why is it crucial to evaluate environmental factors before deploying SAN solutions?

a) To ensure compatibility with existing IT infrastructure.
b) To prepare for potential natural disasters.
c) To guarantee the physical security of data.
d) To optimize performance and ensure reliability under physical conditions.

**Answer: d**

## Question: 9

How should data migration be approached to minimize downtime in ONTAP SAN environments?

a) Migrate all data in a single, large batch
b) Use asynchronous replication techniques
c) Stagger the migration in phases
d) Disable all access controls during migration

**Answer: c**

## Question: 10

What step is essential after performing any troubleshooting task on an ONTAP SAN system?

a) Documenting the resolution and steps taken
b) Awarding the team for quick resolution
c) Planning a complete system overhaul
d) Pausing system monitoring for a week

**Answer: a**

# Study Guide to Crack NetApp NCIE SAN ONTAP NS0-521 Exam:

- Getting details of the NS0-521 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 NS0-521 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 NS0-521 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 NS0-521 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 NS0-521 practice tests is must. Continuous practice will make you an expert in all syllabus areas.

# Reliable Online Practice Test for NS0-521 Certification

Make NWExam.com your best friend during your Implementation Engineer SAN Specialist, ONTAP exam preparation. We provide authentic practice tests for the NS0-521 exam. Experts design these online practice tests, so we can offer you an exclusive experience of taking the actual NS0-521 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 NS0-521 exam.

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