



# NETAPP NS0-527

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**NetApp NCIE Data Protection Certification Questions & Answers**

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**Exam Summary – Syllabus – Questions**

**NS0-527**

**[NetApp Certified Implementation Engineer - Data Protection](#)  
60 Questions Exam – 65% Cut Score – Duration of 90 minutes**

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## Know Your NS0-527 Certification Well:

The NS0-527 is best suitable for candidates who want to gain knowledge in the NetApp Implementation Engineer. Before you start your NS0-527 preparation you may struggle to get all the crucial NCIE Data Protection materials like NS0-527 syllabus, sample questions, study guide.

But don't worry the NS0-527 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 NS0-527 syllabus?
- How many questions are there in the NS0-527 exam?
- Which Practice test would help me to pass the NS0-527 exam at the first attempt?

Passing the NS0-527 exam makes you NetApp Certified Implementation Engineer - Data Protection. Having the NCIE Data Protection 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 NS0-527 NCIE Data Protection Certification Details:

<b>Exam Name</b>	Implementation Engineer Data Protection Specialist
<b>Exam Code</b>	NS0-527
<b>Exam Price</b>	\$150 USD
<b>Duration</b>	90 minutes
<b>Number of Questions</b>	60
<b>Passing Score</b>	65%
<b>Recommended Training</b>	<a href="#">ONTAP Data Protection Administration (ILT)</a> <a href="#">ONTAP MetroCluster Installation (ILT)</a> <a href="#">ONTAP Data Protection Fundamentals (WBT)</a>
<b>Exam Registration</b>	<a href="#">PEARSON VUE</a>

<b>Sample Questions</b>	<a href="#"><u>NetApp NS0-527 Sample Questions</u></a>
<b>Practice Exam</b>	<a href="#"><u>NetApp Certified Implementation Engineer - Data Protection Practice Test</u></a>

## NS0-527 Syllabus:

Section	Objectives
Data Protection Design Solutions	<ul style="list-style-type: none"> <li>- Describe how to design data protection solutions</li> <li>- Describe the use of Snapshot technology</li> <li>- Describe network connectivity requirements</li> </ul>
NetApp ONTAP Core Data Protection	<ul style="list-style-type: none"> <li>- Demonstrate knowledge of Snapshot technologies</li> <li>- Describe methods of data protection or data redundancy on an ONTAP system</li> <li>- Demonstrate the use of data efficiencies as it relates to data protection</li> <li>- Describe NetApp ONTAP data protection mechanisms</li> <li>- Demonstrate knowledge of how to troubleshoot protection configurations</li> </ul>
NetApp ONTAP Replication Solutions	<ul style="list-style-type: none"> <li>- Describe SnapMirror technologies</li> <li>- Demonstrate how to administer hybrid cloud data protection solutions</li> </ul>
NetApp Data Protection Software	<ul style="list-style-type: none"> <li>- Describe how to install NetApp data protection software</li> <li>- Demonstrate knowledge of how to administer NetApp data protection software</li> </ul>
NetApp ONTAP Business Continuity Solutions	<ul style="list-style-type: none"> <li>- Demonstrate knowledge of MetroCluster operations</li> <li>- Demonstrate knowledge of SnapMirror business continuity solutions</li> <li>- Demonstrate knowledge of SVM-DR operations</li> </ul>

## NetApp NS0-527 Sample Questions:

Question: 1

Which NetApp technology helps to protect against ransomware attacks?

- a) SnapLock
- b) SyncMirror
- c) NetApp Volume Encryption
- d) NetApp Aggregate Encryption

**Answer: a**

**Question: 2**

Exhibit:

Details		Info (1)	
<b>Back-end Switch (Switch)</b> Cisco Nexus 3232C	<b>Back-end Switch Firmware (Switch ...)</b> Cisco NX-OS Firmware 7.0(3)I7(5a)	<b>Disk Shelf</b> DS212C DS2246 DS224C DS4246 DS460C	<b>ISL Type</b> CWDM DWDM TDM
<b>Max ISL Distance (Max Distance)</b> 700 Km	<b>Max Roundtrip ISL Latency</b> 7ms	<b>Max Supported ISL Speed (ISL Spee...</b> 40 Gbps	<b>NV Interconnect Part</b> X91146A
<b>NetApp Controller (Storage Contro...</b> AFF A800	<b>Number of ISLs</b> 4	<b>ONTAP OS (NETAPP OS)</b> ONTAP 9.5	

Referring to the exhibit, You have a MetroCluster IP solution that uses Cisco Nexus 3232C back-end switches for a maximum ISL distance of 700 km.

What is the maximum round trip ISL latency that is supported in this scenario?

- a) 7 ms
- b) 10 ms
- c) 14 ms
- d) 20 ms

**Answer: a**

**Question: 3**

You want to verify some data in an active volume; however, the verification process makes changes to the data. You must now verify the integrity of your data without disturbing the active file system.

In this scenario, which NetApp technology would be used?

- a) SnapRestore
- b) FlexCache
- c) FlexClone
- d) SnapMirror

**Answer: c**

**Question: 4**

A customer is performing an ONTAP upgrade while an active SnapMirror transfer is occurring.

After the cluster node reboots, the SnapMirror subsystem reports the following error: -Failed to query transfer status. (Destination is in an invalid transfer state) (Checkpoint data is invalid. (Invalid restart checkpoint provided to SnapDiff. Please delete this checkpoint and restart the transfer.)

Which two solutions would solve this issue? (Choose two.)

- a) Delete the old relationship and recreate and initialize a new SnapMirror relationship.
- b) Issue a hard abort of the current transfer and start a new update.
- c) Reestablish a peering relationship between the two clusters in the SnapMirror relationship to restart the transfer.
- d) Update the SnapMirror relationship with a new relationship label to transfer the invalid checkpoint data.

**Answer: a, b**

**Question: 5**

You have an AFF A220 cluster in your main data center and a FAS2720 cluster that uses ONTAP 9.8 at a second data center on the same campus. You must ensure maximum data availability for the data center. In this scenario, which ONTAP solution do you implement?

- a) a SnapMirror relationship with an update interval of one minute
- b) an SVM-DR relationship with identity preserve disabled for your SVMs
- c) an SVM-DR relationship with identity preserve enabled for your SVMs
- d) a SnapMirror Synchronous relationship between AFF and FAS

**Answer: c**

**Question: 6**

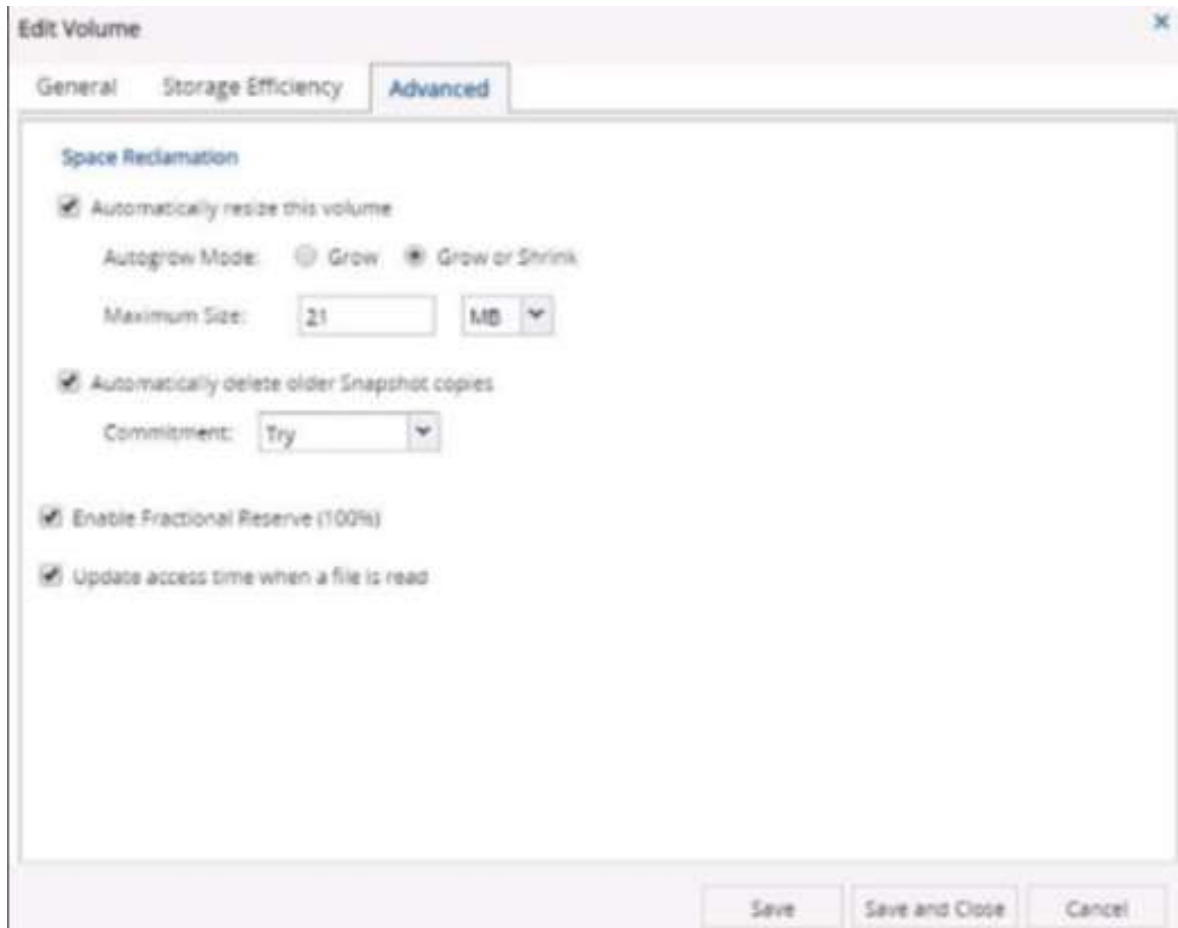
Which NetApp technology would you use to physically separate non-routable SnapMirror network traffic?

- a) IPspaces
- b) cluster peer encryption
- c) lfgtps
- d) broadcast domains

**Answer: a**

Question: 7

Exhibit:



You are asked to restore a volume with a Snapshot copy from last month. The administrator noticed that there are only three weeks of snapshots, even though the retention is set to one year.

Referring to the exhibit, what would be the reason for this result?

- a) Snapshots were transferred by SnapMirror.
- b) Snapshot Autodelete is enabled.
- c) The Fabric Pool tiering policy is set to Snapshot only.
- d) Volume autosize is set to grow or shrink.

**Answer: b**

**Question: 8**

You are asked to create application-consistent Snapshot copies of VM guests that are running in your VMware environment that have datastores from an ONTAP 9.8 AFF cluster.

What is required to accomplish this task?

- a) Virtual Storage Console
- b) SnapCenter Software
- c) ONTAP System Manager
- d) Active IQ Unified Manager

**Answer: b**

**Question: 9**

After deploying two new AFF A250 clusters that will be SnapMirror destinations for each other, the customer wants replication traffic to be encrypted in flight.

In this scenario, which statement is correct?

- a) SnapMirror encryption is enabled by default on each cluster peer relationship.
- b) Enable SnapMirror encryption on each storage W peer relationship.
- c) Set a complex passphrase on the cluster peer relationship.
- d) SnapMirror encryption is enabled by default on each storage MO peer relationship.

**Answer: a**

**Question: 10**

A customer that is running 100% SAN workloads wants to begin tiering cold data from their AFF ONTAP-based systems using a FabricPool. Using NetApp best practices, what should be configured to accomplish this task?

- a) Azure cool Blob storage
- b) NetApp StorageGRID
- c) Amazon S3 Glacier
- d) NetApp Element

**Answer: a, b**



# Study Guide to Crack NetApp NCIE Data Protection

## NS0-527 Exam:

- Getting details of the NS0-527 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 NS0-527 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 NS0-527 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 NS0-527 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 NS0-527 practice tests is must. Continuous practice will make you an expert in all syllabus areas.

### Reliable Online Practice Test for NS0-527 Certification

Make NWExam.com your best friend during your Implementation Engineer Data Protection Specialist exam preparation. We provide authentic practice tests for the NS0-527 exam. Experts design these online practice tests, so we can offer you an exclusive experience of taking the actual NS0-527 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 NS0-527 exam.

**Start Online Practice of NS0-527 Exam by Visiting URL**

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