NETAPP NS0-527 STUDY GUIDE PDF

NetApp NCIE Data Protection Certification Questions & Answers

Details of the Exam-Syllabus-Questions

NS0-527

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Get an Overview of the NS0-527 Certification:

Who should take the **NS0-527 exam**? This is the first question that comes to a candidate's mind when preparing for the NCIE Data Protection certification. The NS0-527 certification is suitable for candidates who are keen to earn knowledge on the Implementation Engineer and grab their NetApp Certified Implementation Engineer - Data Protection. When it is about starting the preparation, most candidates get confused regarding the study materials and study approach. But NS0-527 study guide PDF is here to solve the problem. NS0-527 PDF combines some effective sample questions and offers valuable tips to pass the exam with ease.

Why Should You Earn the NetApp NS0-527 Certification?

There are several reasons why one should grab the NS0-527 certification.

- The NCIE Data Protection 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 - Data Protection** is a powerful qualification for a prosperous career.

What Is the NetApp NS0-527 NCIE Data Protection Certification Exam Structure?

Exam Name	Implementation Engineer Data Protection Specialist
Exam Number	NS0-527 NCIE-Data Protection Specialist
Exam Price	$150 USD
Duration	90 minutes
Number of Questions	60
Passing Score	65%

Recommended Training	**ONTAP Data Protection Administration (ILT)** **ONTAP MetroCluster Installation (ILT)** **ONTAP Data Protection Fundamentals (WBT)**
Exam Registration	**PEARSON VUE**
Sample Questions	**NetApp NS0-527 Sample Questions**
Practice Exam	**NetApp Certified Implementation Engineer - Data Protection Practice Test**

Enhance Knowledge with NS0-527 Sample Questions:

Question: 1

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 deletethis 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: 2

Which NetApp technology helps to protect against ransomware attacks?

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

Answer: a

Question: 3

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: 4

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: 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.
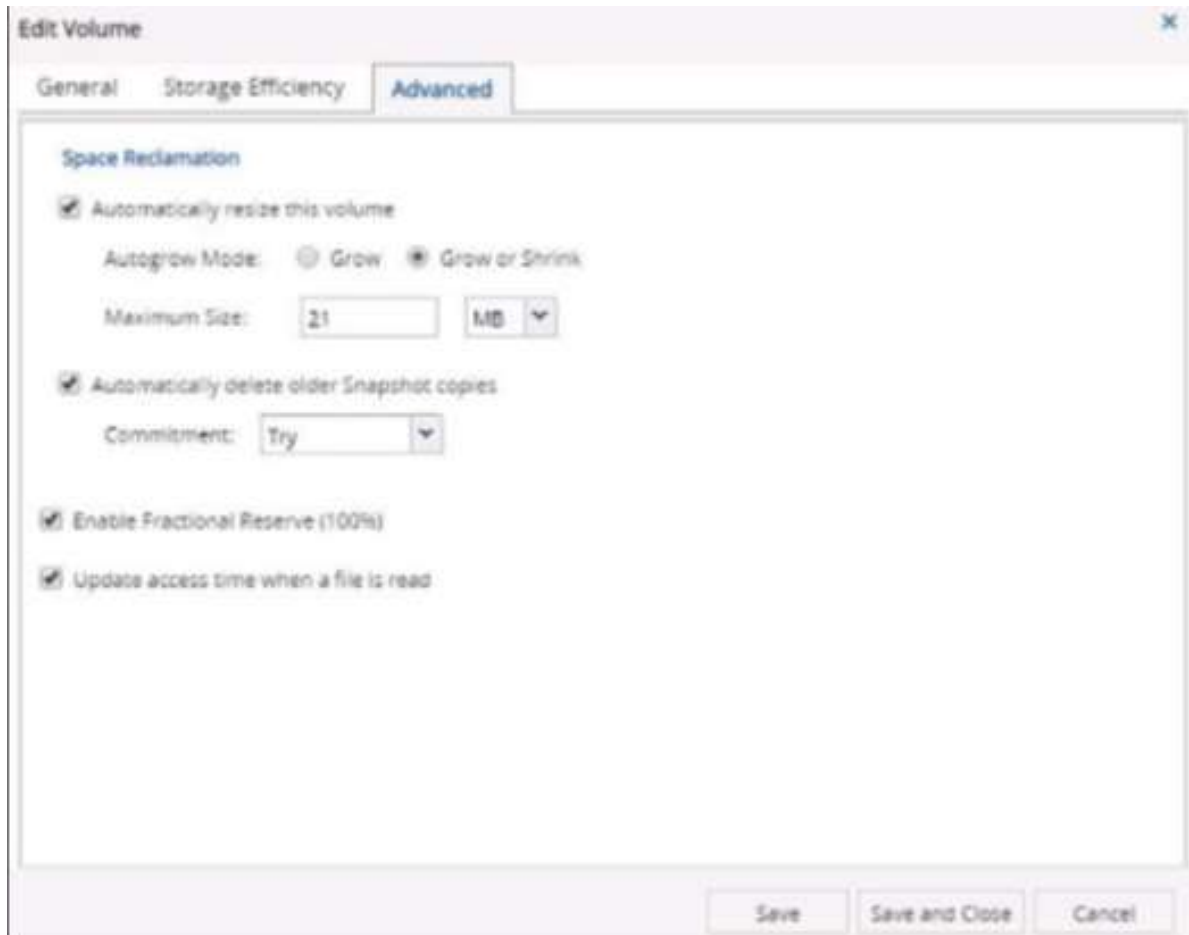
In this scenario, which ONTAP solution do you implement?

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 n
d) a SnapMirror Synchronous relationship between AFF and FAS

Answer: c

Question: 6

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: 7

Exhibit:

Details	❶ Info (1)			
Back-end Switch (Switch)	**Back-end Switch Firmware (Switch ...**	**Disk Shelf**		**ISL Type**
Cisco Nexus 3232C	Cisco NX-OS Firmware 7.0(3)I7(5a)	DS212C		CWDM
		DS2246		DWDM
		DS224C		TDM
		DS4246		
		DS460C		
Max ISL Distance (Max Distance)	**Max Roundtrip ISL Latency**	**Max Supported ISL Speed (ISL Spee...**		**NV Interconnect Part**
700 Km	7ms	40 Gbps		X91146A
NetApp Controller (Storage Contro...	**Number of ISLs**	**ONTAP OS (NETAPP OS)**		
AFF A800	4	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: 8

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: 9

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

a) IPspaces
b) cluster peer encryption
c) lfgrps
d) broadcast domains

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

What Study Guide Works Best in Acing the NetApp NS0-527 NCIE Data Protection Certification?

The NS0-527 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 Data Protection 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 NS0-527 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 NS0-527 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, NS0-527 practice tests always stand out to be the better choice than dumps PDF.

Avail the Proven NS0-527 Practice Test for Success!!!

Do you want to pass the NS0-527 exam on your first attempt? Stop worrying; we, NWExam.com are here to provide you the best experience during your Implementation Engineer Data Protection Specialist preparation. Try out our free mock tests to get a glimpse of our quality study materials, and build your confidence with the premium **NS0-527 practice tests**. Our expert-designed questions help you to improve performance and pass the exam on your first attempt.