

# NETAPP NS0-194

**NetApp NCSE Certification Questions & Answers** 

Exam Summary – Syllabus – Questions

NS0-194

NetApp Certified Support Engineer

60 Questions Exam – 63% Cut Score – Duration of 90 minutes



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## Know Your NS0-194 Certification Well:

The NS0-194 is best suitable for candidates who want to gain knowledge in the NetApp Data. Before you start your NS0-194 preparation you may struggle to get all the crucial NCSE materials like NS0-194 syllabus, sample questions, study guide.

But don't worry the NS0-194 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 NS0-194 syllabus?
- How many questions are there in the NS0-194 exam?
- Which Practice test would help me to pass the NS0-194 exam at the first attempt?

Passing the NS0-194 exam makes you NetApp Certified Support Engineer. Having the NCSE 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 NS0-194 NCSE Certification Details:

Exam Name	Support Engineer	
Exam Code	NS0-194	
Exam Price	\$150 USD	
Duration	90 minutes	
Number of Questions	60	
Passing Score	63%	
Recommended Training	Introduction to NetApp Storage System Basic Components (WBT) Introduction to Clustered Data ONTAP Architecture (WBT) Introduction to Aggregates and FlexVols in Clustered Data ONTAP (WBT) Introduction to Networking in Clustered Data ONTAP (WBT) Introduction to High-Availability in Clustered Data ONTAP (WBT)	



	Introduction to Data Protection in Clustered Data ONTAP (WBT)
Exam Registration	PEARSON VUE
Sample Questions	NetApp NS0-194 Sample Questions
Practice Exam	NetApp Certified Support Engineer Practice Test

# NS0-194 Syllabus:

Section	Objectives
	- Describe disk or aggregate concepts
	- Describe volume concepts
	- Describe ONTAP networking concepts
ONTAP OS	- Describe how ONTAP interacts with external
	components
	- Identify ONTAP logging mechanisms
	- Describe supported ONTAP protocols
	- Demonstrate knowledge of how to collect and
	analyze information
Troubleshooting NetApp Hardware	- Demonstrate knowledge of how to troubleshoot
and Software	data access problems
	- Demonstrate knowledge of how to analyze
	performance
	- Identify the FRUs in a NetApp system
	- Demonstrate knowledge of the hardware
NetApp Hardware	replacement process
	- Describe storage hardware technology
	- Describe compute technology
NetApp Cloud Data Services	- Identify the components of cloud data services
	- Identify the components of a hybrid cloud solution
	- Identify data protection concepts
Data Protection	- Demonstrate knowledge of data protection
	operations
Active IQ	- Describe how to use Active IQ



## NetApp NS0-194 Sample Questions:

#### Question: 1

#### Exhibit:

cluster1::> set -privilege advanced

Warning: These advanced commands are potentially dangerous; use

them only when

directed to do so by support personnel.

Do you wish to continue? (y or n): y

cluster 1: \*> cluster ring show -node node0 -unitname vldb

Node: node0 Unit Name: vldb Status: master

Epoch: 5

Master Node: node0 Local Node: node5

DB Epoch: 5

DB Transaction: 56 Number Online: 4

RDB UUID: e492d2c1-fc50-11e1-bae3-123478563412

After a company-wide power outage, a customer determines that a cluster is not serving data and that cluster applications (RDBs) are offline after booting half of the nodes in the eight nodecluster. In this situation, how do you recover the cluster to a normal state?

- a) Restore the cluster configuration from the backup.
- b) Re-initialize the node.
- c) Boot the node with epsilon and boot the other nodes of the cluster.
- d) The node will automatically heal from the current state.

Answer: c

#### Question: 2

An aggregate is showing a status of degraded. What does this mean?

- a) A shelf module failed.
- b) Volumes in the aggregate are offline
- c) A disk within a RAID group failed
- d) An inconsistency was detected

Answer: c



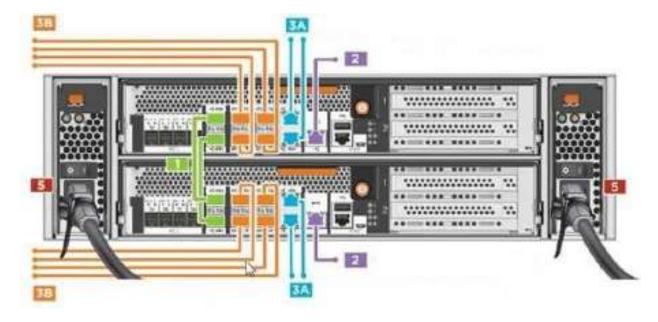
You have a NetApp HCl cluster. You want to collect a support bundle from it. In this scenario, which component will accomplish this task?

- a) the IPMI on each node
- b) the management network on each storage node
- c) the cluster frontpage
- d) the management network on each compute node

Answer: b

### Question: 4

#### Exhibit:



A customer complains about errors on a cluster network port on the switchless cluster nodes shown in the exhibit. Which physical connection would you investigate to troubleshoot this problem?

- a) 1
- b) 2
- c) 3B
- d) 3A

Answer: a



Which three statements about the SG6000-CN are true?

(Choose three.)

- a) The SG6000-CN provides compute resources for the appliance.
- b) The SG6000-CN connects to the E-Series storage controllers and operates as the initiator.
- c) The SG6000-CN can connect to all three StorageGRID networks.
- d) The SG6000-CN has a high-availability (HA) partner.
- e) StorageGRID software is preinstalled on the SG6000-CN

Answer: a, b, c

#### Question: 6

After configuring a new data LIF for a CIFS SVM and creating a new DNS entry pointing to its IP address, you notice that clients are not using Kerberos authentication when using the new host name. When the same clients use the old host name, they are using Kerberos.

In this scenario, which configuration needs to be verified to allow clients to use Kerberos authentication when using the new host name?

- a) CIFS
- b) Kerberos Key Distribution Center
- c) service principal name
- d) domain name service

Answer: c

#### Question: 7

In ONTAP 9.6, logs are viewed in which two ways?

(Choose two.)

- a) through ONTAP System Manager
- b) through the Service Processor Infrastructure
- c) through TFTP
- d) through SCP

Answer: a, b



#### Exhibit:

```
Channel: 0a
Shelf: 12
SES device path: local access: 0a.12.99
Module type: IOM12; monitoring is active
Shelf status: critical condition
SES Configuration, shelf 12:
logical identifier=0x500a098003da9e03
vendor identification=NETAPP
product identification=DS460-12
product revision level=0230
Vendor-specific information:
Product Serial Number: SHJHU1808000157
Status reads attempted: 50; failed: 0
Control writes attempted: 0; failed: 0
Shelf bays with disk devices installed:
 DCM 1: 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11
DCM 2: 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11
DCM 3: 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11
DCM 4: 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11
DCM 5: 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11
 with error; none
Power Supply installed element list: 1, 2; with error: none
Power Supply information by element:
 [1] Serial number: PSD0B0180314166 Part number: 114-00176+C0
    Type: 97
    Firmware version: 020E Swaps: 0
 [2] Serial number: PSD0B0180314164 Part number: 114-00176+C0
    Firmware version: 020E Swaps: 0
```

Voltage Sensor installed element list: 1, 2, 3, 4; with error; none Shelf voltages by element;

Using the environment output shown in the exhibit, which FRU should be replaced?

- a) PSU #2
- b) fan #4
- c) 10MB
- d) fan #2

Answer: d



#### Exhibit:

```
NetappA::> cluster peer health show -bypass-cache true
            Cluster-Name Node-Name

Cluster-Name RDB-Health Cluster-Health Availability
          Ping-Status
NetappA-01
         NetappB
                                  NetappB-01
          Data session reachable
ICMP: interface_reachable true
NetappB-02
                                                    true
                                                                  true
          Data: session_reachable
ICMP: interface_reachable true
                                                                  true
NetappA-02
          Data session reachable true ICMP: interface reachable true NetappB-02
        NetappB
                                  NetappB-01
                                                     true
                                                                  true
          Data session_reachable
ICMP interface_reachable true
                                                    true
                                                                  true
4 entries were displayed.
NetappA:> statistics node show
NetappA: 12/13/2019 10:16:58
      Node (%) Ops (Bos)
                             (Bps) (us)
NetappA-01 75 32936 784875521
NetappA-02 73 17190 670921515
                                               499
                                              1089
NetappA::>
```

You have a customer that reports that their SnapMirror relationships intermittently fail between their primary production site and their DR site. The customer states that there is a 100 Mbps link between the sites to support this replication. Referring to the exhibit, what is the cause of the intermittent failures?

- a) There is not enough network bandwidth between the two sites.
- b) There are not enough intercluster LIFs.
- c) Cluster peering is not healthy.
- d) There is a WAN accelerator device between the two sites.

Answer: d

#### Question: 10

Which NetApp technology protects against accidental or malicious deletion of data?

- a) SnapVault
- b) cluster peering
- c) Fabric Pool
- d) Flash Pool



Answer: a

# Study Guide to Crack NetApp NCSE NS0-194 Exam:

- Getting details of the NS0-194 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 NS0-194 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 NS0-194 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 NS0-194 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 NS0-194 practice tests is must. Continuous practice will make you an expert in all syllabus areas.

### **Reliable Online Practice Test for NS0-194 Certification**

Make NWExam.com your best friend during your Support Engineer exam preparation. We provide authentic practice tests for the NSO-194 exam. Experts design these online practice tests, so we can offer you an exclusive experience of taking the actual NSO-194 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 NSO-194 exam.

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