NETAPP NS0-162

NetApp NCDA Certification Questions & Answers

Exam Summary – Syllabus – Questions

NS0-162

NetApp Certified Data Administrator - ONTAP

60 Questions Exam – 64 % Cut Score – Duration of 90 minutes

Table of Contents:

Know Your NS0-162 Certification Well:

The NS0-162 is best suitable for candidates who want to gain knowledge in the NetApp Data. Before you start your NS0-162 preparation you may struggle to get all the crucial NCDA materials like NS0-162 syllabus, sample questions, study guide.

But don't worry the NS0-162 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 NS0-162 syllabus?
- How many questions are there in the NS0-162 exam?
- Which Practice test would help me to pass the NS0-162 exam at the first attempt?

Passing the NS0-162 exam makes you NetApp Certified Data Administrator - ONTAP. Having the NCDA 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 NS0-162 NCDA Certification Details:

Exam Name	Data Administrator ONTAP
Exam Code	NS0-162
Exam Price	$150 USD
Duration	90 minutes
Number of Questions	60
Passing Score	64
Recommended Training	**ONTAP Cluster Fundamentals (WBT)** **ONTAP Cluster Administration (ILT)** **ONTAP Data Protection Fundamentals (WBT)**
Exam Registration	**PEARSON VUE**
Sample Questions	**NetApp NS0-162 Sample Questions**
Practice Exam	**NetApp Certified Data Administrator - ONTAP Practice Test**

NS0-162 Syllabus:

Section	Objectives
Storage Platforms	- Describe knowledge of physical storage systems. - Describe software-defined on-premises or cloud storage systems. - Describe how to upgrade or scale ONTAP clusters.
Core ONTAP	- Describe ONTAP system management. - Describe high availability concepts. - Describe how to manage Storage Virtual Machines (SVM).
Logical Storage	- Describe how to use logical storage features. - Describe NetApp storage efficiency features. - Describe NetApp ONTAP Data Fabric solutions.
Networking	- Describe how to use network components. - Demonstrate knowledge of how to troubleshoot network components.
SAN Solutions and Connectivity	- Describe how to use SAN solutions. - Demonstrate knowledge of how to troubleshoot SAN solutions.
NAS Solutions	- Describe how to use NAS solutions. - Demonstrate knowledge of how to troubleshoot NAS solutions.
Data Protection	- Describe how to use ONTAP data protection solutions. - Describe how to use SnapMirror. - Identify MetroCluster concepts.
Security	- Describe protocol security. - Describe security hardening. - Describe inflight or at rest encryption. - Identify SnapLock concepts.
Performance	- Demonstrate knowledge of how to administer ONTAP performance. - Demonstrate knowledge of how to troubleshoot storage system performance.

NetApp NS0-162 Sample Questions:

Question: 1

Which two features are supported on NetApp ONTAP? (Choose two.)

a) SnapMirror
b) FlexCache
c) Fibre Channel
d) Storage Pool

Answer: a, b

Question: 2

An administrator wants to configure cluster peering between two clusters. In this situation, which role must be used when a LIF is configured?

a) management
b) data
c) cluster
d) intercluster

Answer: d

Question: 3

A customer has an ONTAP 9.8 AFF A250 with 12 internal SSDs. The customer wants to expand their existing aggregates by adding 12 more SSDs to the empty drive slots in the internal shelf.

Which two steps must you take to accomplish this task? (Choose two.)

a) Manually create root-data partitions on each disk, and use both partitions to grow existing data aggregates.
b) Add the newly created data2 partitions to the partner's existing data aggregate.
c) ONTAP will automatically partition the SSDs when they are added to the data aggregate.
d) Assign ownership of each SSD manually to the nodes, and they will be automatically partitioned and added.

Answer: b, c

Question: 4

Exhibit:

```
cluster1::> network interface modify -vserver cluster1 -lif lif1 -service-policy net-route-announce
```

Your ONTAP 9.8 cluster administrator modified a LIF to use a new service policy. Referring to the exhibit, which type of peer connection is used by lif1?

a) SVM
b) BGP
c) OSPF
d) Cluster

Answer: b

Question: 5

Which NetApp software do you use to confirm that the SAS cabling is correct?

a) Hardware Universe
b) Active IQ Config Advisor
c) Interoperability Matrix Tool
d) Active IQ Unifide manager

Answer: b

Question: 6

An administrator has an SVM named vs1 that is being used for UNIX workloads. Name mappings have been configured with both local name mapping files and with LDAP.

NIS will not be used in the environment. The administrator needs to ensure that LDAP takes precedence for access over file-based name mappings. In this scenario, how would you accomplish this task?

a) Do not change anything, this is the default behavior.
b) Use the vserver services name-service ns-switch command to set the order of preference.
c) Modify the /etc/nsswitch.conf file to set the order of preference on the UNIX hosts connecting to the SVM.
d) Use System Manager to modify the properties of the vserver to set the order of preference.

Answer: b

Question: 7

Exhibit:

Jan 15 13:58:22 [node-b:mcc.config.bootConfigNotRead:ALERT]: Configuration could not be read from persistent storage due to internal error Failed to retrieve persistent storage (MBX) due to no mailbox disks being found. The system will try to retrieve or sUptime: 1m57s
et the configuration automatically later, during boot.
System halting...
BIOS version: 9.6
Portions Copyright (c) 2011-2017 NetApp. All Rights Reserved
Phoenix SecureCore Tiano(TM)
Copyright 1985-2019 Phoenix Technologies Ltd.
All Rights Reserved

Build Date: 10/02/2017
****
*   9.6   *
*   ==================================   *
*   PHOENIX SC-T 2009-2019   *
****
CPU = 1 Processor(s) Detected, Cores per Processor = 8
Intel(R) Xeon(R) CPU E5-2658 @ 2.10GHz
32768 MB System RAM Installed
256 KB L2 Cache
System BIOS shadowed
Video BIOS shadowed
USB Device: MICRON eUSB DISK

Boot Loader version 5.6
Copyright (C) 2000-2003 Broadcom Corporation.
Portions Copyright (C) 2002-2017 NetApp, Inc. All Rights Reserved.

You are working on a disaster recovery situation where the controller, which is part of a fabric-attached MetroCluster configuration in the disaster site, fails to boot and stays at the loader prompt. This failure generates the error message that is shown in the exhibit. Which sequence of steps will recover the disaster site?

    a) Perform switchback, heal data aggregate, heal root aggregate, and boot ONTAP.
    b) Heal root aggregate, heal data aggregate, boot ONTAP, and perform switchback.
    c) Heal data aggregate, heal root aggregate, boot ONTAP, and perform switchback.
    d) Boot ONTAP, heal root aggregate, heal data aggregate, and perform switchback.

Answer: c

Question: 8

Exhibit:

A customer has a new ASA platform but cannot get the target FC ports to show up in ONTAP System Manager. Referring to the exhibit, what would cause this problem?

a) The FC license is unlicensed.
b) The base license is enabled.
c) The FabricPool license is unlicensed.
d) The SMB/CIFS license is unlicensed.

Answer: a

Question: 9

Exhibit:

```
cluster1::> vserver cifs security show

        Vserver: SVM1

                    Kerberos Clock Skew:  3 minutes
                    Kerberos Ticket Age:  8 hours
                    Kerberos Renewal Age:  7 days
                    Kerberos KDC Timeout:  3 seconds
                    Is Signing Required:  true
            Is Password Complexity Required:  true
        Use start_tls For AD LDAP connection:  false
            Is AES Encryption Enabled:  false
                LM Compatibility Level:  krb
            Is SMB Encryption Required:  false
                Client Session Security:  none
            SMB1 Enabled For DC Connections:  system-default
            SMB2 Enabled For DC Connections:  system-default
LDAP Referral Chasing Enabled For AD LDAP Connections:  false
            Use LDAPS for AD LDAP Connections:  true
```

You have a Windows 10 computer that lost an SMB drive mapping that used the IP address of your SVM. The mapping was working until security requirements disabled NTLM authentication. Windows Server 2019 servers remained connected to the drive mapping.

Referring to the exhibit, what is the reason for this problem?

a) The cluster clock is incorrect by more than 3 minutes.
b) Kerberos requires the server name.
c) DNS is not enabled.
d) SMBv3 is required.

Answer: b

Question: 10

Which two types of HA policies are applied to which types of aggregates? (Choose two.)

a) storage failover (SFO) policy to data aggregates only
b) controller failover (CFO) policy to all the aggregates
c) storage failover (SFO) policy to root aggregates only
d) controller failover (CFO) policy to root aggregates

Answer: a, d

Study Guide to Crack NetApp NCDA NS0-162 Exam:

- Getting details of the NS0-162 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 NS0-162 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 NS0-162 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 NS0-162 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 NS0-162 practice tests is must. Continuous practice will make you an expert in all syllabus areas.

Reliable Online Practice Test for NS0-162 Certification

Make NWExam.com your best friend during your Data Administrator ONTAP exam preparation. We provide authentic practice tests for the NS0-162 exam. Experts design these online practice tests, so we can offer you an exclusive experience of taking the actual NS0-162 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 NS0-162 exam.

Start Online practice of NS0-162 Exam by visiting URL
https://www.nwexam.com/netapp/ns0-162-netapp-data-administrator-ontap-ncda-ontap