



# NS0-159

Data Administrator ONTAP

NWExam.com

**SUCCESS GUIDE TO NETAPP CERTIFICATION**

Exam Summary – Syllabus – Questions

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# Introduction to NS0-159 Exam on Data Administrator ONTAP

A great way to start the NetApp Certified Data Administrator ONTAP (NCDA) preparation is to begin by properly appreciating the role that syllabus and study guide play in the NetApp NS0-159 certification exam. This study guide is an instrument to get you on the same page with NetApp and understand the nature of the NetApp NCDA ONTAP exam.

Our team of experts has composed this NetApp NS0-159 exam preparation guide to provide the overview about NetApp Data Administrator ONTAP exam, study material, sample questions, practice exam and ways to interpret the exam objectives to help you assess your readiness for the NetApp NCDA exam by identifying prerequisite areas of knowledge. We recommend you to refer the simulation questions and practice test listed in this guide to determine what type of questions will be asked and the level of difficulty that could be tested in the NetApp NCDA ONTAP certification exam.

## NetApp NS0-159 Certification Details:

Exam Name	Data Administrator ONTAP
Exam Number	NS0-159 NCDA
Exam Price	\$150 USD
Duration	90 minutes
Number of Questions	60
Passing Score	64%
Recommended Training	<a href="#">ONTAP Cluster Fundamentals (WBT)</a> <a href="#">ONTAP Cluster Administration (ILT)</a>
Exam Registration	<a href="#">PEARSON VUE</a>
Sample Questions	<a href="#">NetApp NS0-159 Sample Questions</a>
Practice Exam	<a href="#">NetApp Certified Data Administrator ONTAP Practice Test</a>

## NetApp NS0-159 Exam Syllabus:

Section	Objectives
Architecture	<ul style="list-style-type: none"> <li>- Describe the concepts or components of a NetApp storage architecture.</li> <li>- Identify the configurations supported by ONTAP.</li> <li>- Describe supported configurations for clusters or nodes.</li> </ul>
Core ONTAP	<ul style="list-style-type: none"> <li>- Describe ONTAP components or features.</li> <li>- Describe the concepts or operation of Storage Virtual Machines.</li> <li>- Describe how to use storage efficiency functions.</li> <li>- Identify the use of management tools.</li> </ul>
High Availability	<ul style="list-style-type: none"> <li>- Describe how to configure, monitor or troubleshoot high-availability features.</li> <li>- Describe failover functions.</li> </ul>
Front-End Client Protocols	<ul style="list-style-type: none"> <li>- Describe how to configure, monitor, or troubleshoot NAS protocols.</li> <li>- Describe how to configure, monitor or troubleshoot SAN protocols.</li> </ul>
Networking	<ul style="list-style-type: none"> <li>- Describe network concepts or components.</li> <li>- Describe how to configure, monitor or troubleshoot networks.</li> <li>- Describe how to configure, monitor or troubleshoot cluster interconnects.</li> </ul>
Storage Provisioning	<ul style="list-style-type: none"> <li>- Describe how to create, configure or expand aggregates.</li> <li>- Describe how to create or configure volumes.</li> <li>- Describe disks, disk shelves or RAID groups.</li> </ul>
Performance	<ul style="list-style-type: none"> <li>- Describe how to use performance or analysis tools.</li> <li>- Describe usage or rules for storage tiering.</li> <li>- Describe QoS.</li> </ul>
Security and Compliance	<ul style="list-style-type: none"> <li>- Describe ONTAP security concepts, strategies or configurations.</li> <li>- Describe encryption features.</li> <li>- Describe compliance features.</li> </ul>
Data Protection	<ul style="list-style-type: none"> <li>- Describe NetApp storage protection concepts, operations or functions.</li> <li>- Describe how to configure, administer, or troubleshoot data protection.</li> </ul>

## NS0-159 Sample Questions:

### 01. Name two modes of BranchCache.

(Choose two.)

- a) Hosted
- b) Distributed
- c) intercluster
- d) Vserver-aware

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**02. With Data ONTAP 8.1, which statement is true about deduplication and volume sizes?**

- a) Deduplication is limited to 16TB.
- b) Deduplication is limited to 32TB
- c) Deduplication is supported up to half the maximum volume size for the platform.
- d) Deduplication is supported up to the maximum volume size for the platform.

**03. Which two LIF role types allow LIF migration among nodes?**

(Choose two.)

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

**04. Within the navigation pane, what are the three stacks in system Manager's tree menu?**

(Choose three.)

- a) Network
- b) Cluster
- c) Node
- d) System
- e) vServer

**05. What kind of structure can be deduplicated?**

- a) A disk
- b) An aggregate
- c) A FlexVol
- d) a qtree

**06. After you complete an aggregate relocate, what happens to the relocated aggregate?**

- a) The SFO aggregate moves from the current node to the partner node in the same HA pair.
- b) The CFO aggregate moves from the current node to the partner node in the same HA pair.
- c) The CFO aggregate moves from the current node to a node in a different HA pair.
- d) The SFO aggregate moves from the current node to a node in a different HA pair.

**07. What are two FPolicy methods for applications?**

(Choose two.)

- a) asynchronous
- b) semi-synchronous
- c) direct
- d) synchronous

**08. Which aggregate type is supported for Flash Pool?**

- a) Traditional
- b) 32-bit
- c) 64 bit
- d) 128-bit

**09. Which data protocol is available to use on an SVM?**

- a) FTP
- b) CIFS
- c) HTTP
- d) TFTP

**10. A customer created a volume with the wrong language code. What should a customer do to correct this problem?**

- a) Delete the volume and create a volume with the correct language code.
- b) Take the volume offline and change the language code.
- c) Change the language code on the volume.
- d) Change the language code on the parent storage virtual machine.

**Answers to NS0-159 Exam Questions:**

Question: 01 Answer: a, b	Question: 02 Answer: d	Question: 03 Answer: a, d	Question: 04 Answer: b, c, e	Question: 05 Answer: c
Question: 06 Answer: a	Question: 07 Answer: a, d	Question: 08 Answer: c	Question: 09 Answer: b	Question: 10 Answer: b

Note: If you find any typo or data entry error in these sample questions, we request you to update us by commenting on this page or write an email on [feedback@nwexam.com](mailto:feedback@nwexam.com)