# NETAPP NS0-175

## NetApp FlexPod Design Certification Questions & Answers

Exam Summary – Syllabus – Questions

**NS0-175**

[Cisco and NetApp FlexPod Design](#)

**60 Questions Exam – 66% Cut Score – Duration of 90 minutes**

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# Know Your NS0-175 Certification Well:

The NS0-175 is best suitable for candidates who want to gain knowledge in the NetApp Converged Infrastructure. Before you start your NS0-175 preparation you may struggle to get all the crucial FlexPod Design materials like NS0-175 syllabus, sample questions, study guide.

But don't worry the NS0-175 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 NS0-175 syllabus?
- How many questions are there in the NS0-175 exam?
- Which Practice test would help me to pass the NS0-175 exam at the first attempt?

Passing the NS0-175 exam makes you Cisco and NetApp FlexPod Design. Having the FlexPod Design 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 NS0-175 FlexPod Design Certification Details:

| Exam Name | Cisco and NetApp FlexPod Design |
|---|---|
| Exam Code | NS0-175 |
| Exam Price | $150 USD |
| Duration | 90 minutes |
| Number of Questions | 60 |
| Passing Score | 66% |
| Recommended Training | **FlexPod Fundamentals** |
| Exam Registration | **PEARSON VUE** |
| Sample Questions | **NetApp NS0-175 Sample Questions** |
| Practice Exam | **Cisco and NetApp FlexPod Design Practice Test** |

# NS0-175 Syllabus:

| Section | Objectives |
|---------|------------|
| Flexpod Design | - Describe FlexPod components based upon customer workloads<br>- Describe how to size a solution based on customer requirements in accordance with FlexPod best practices<br>- Describe the support options for FlexPod |
| Networking | - Describe Cisco networking components used within FlexPod designs<br>- Demonstrate knowledge of FlexPod networking configurations |
| Security | - Describe access control methods for FlexPod solutions<br>- Describe the considerations in building a secure multitenancy design |
| Tools | - Describe resources for determining supported FlexPod components<br>- Demonstrate knowledge of using tools for managing FlexPod<br>- Demonstrate knowledge of troubleshooting methodologies for FlexPod solutions |

# NetApp NS0-175 Sample Questions:

### Question: 1

When configuring a volume to contain a LUN, which administrative tool automatically applies NetApp recommendations?

a)  Data ONTAP command-line interface
b)  Microsoft SystemCenter
c)  OnCommand System Manager
d)  VMware vSphere

**Answer: c**

### Question: 2

You are asked to configure your company's new Cisco MDS switch so that the engineering department's FC storage traffic is logically isolated from the marketing department's traffic. In this scenario, what will accomplish this task?

a)  VSAN
b)  VLAN
c)  VPN
d)  VXLAN

**Answer: a**

## Question: 3

How many cluster interconnect switch(es) are required for a 4-node NetApp cluster?

  a)  1
  b)  2
  c)  4
  d)  6

**Answer: b**

## Question: 4

The FlexPod Data Center with VMware vSphere 5.1 solution utilizes vSphere High Availability (HA). What is a benefit of the vSphere HA feature?

  a)  Allocate and balance computing capacity dynamically
  b)  Automated restart of virtual machines on other available servers in the case of primary server failure
  c)  Continuous availability for applications in the event of server failures by creating a live shadow instance of a virtual machine that is always up to date with the primary virtual machine.
  d)  Ensuring zero downtime for all applications

**Answer: b**

## Question: 5

A customer wants to monitor and analyze workloads for all of their NetApp ONTAP clusters including the storage system from their FlexPod environment.

In this scenario, which two tools would satisfy this requirement? (Choose two.)

  a)  Cisco Data Center Network Manager
  b)  NetApp ONTAP System Manager
  c)  NetApp Active IQ Unified Manager
  d)  NetApp Active IQ Digital Advisor

**Answer: c, d**

## Question: 6

You have multiple clients that want to use FC. You want to ensure that data is kept separate across a FlexPod deployment.

In this scenario, which two constructs would you use to accomplish this task? (Choose two.)

a) VSANs
b) FLOGI
c) VLANs
d) Storage VMs

**Answer: a, d**

## Question: 7

What are three requirements to receive support through Cisco Solution Support? (Choose three.)

a) Valid production-level support agreements for all non-Cisco products within the FlexPod environment.
b) All Cisco and NetApp products within the FlexPod environment must be covered by Cisco Solution Support.
c) All Cisco products within the FlexPod environment must be covered by Cisco Solution Support.
d) A fully operational FlexPod environment with major functions in operation.
e) Only Cisco B-Series and C-Series servers within the FlexPod environment must be covered by Cisco Solution Support

**Answer: a, c, d**

## Question: 8

In a FlexPod design, when can NetApp storage be directly connected to a Cisco UCS server?

a) Never
b) Always
c) Only in a FlexPod Select design
d) Only in a FlexPod Express design
e) Only in a FlexPod DataCenter design

**Answer: c**

## Question: 9

An administrator is designing a FlexPod backup solution that includes replication to a remote site that includes the capability to restore to a prior point in time.

In this scenario, which two technologies are required to accomplish this task? (Choose two.)

a) NetApp SyncMirror
b) NetApp SnapMirror
c) NetApp SnapRestore
d) NetApp FlexClone

**Answer: b, c**

## Question: 10

Which two types of Cisco UCS servers are available to be used with a FlexPod Express deployment? (Choose two.)

a) Cisco UCS C-Series
b) Cisco UCS B-Series
c) Cisco UCS E-Series
d) Cisco UCS S-Series

**Answer: a, b**

# Study Guide to Crack NetApp FlexPod Design NS0-175 Exam:

- Getting details of the NS0-175 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 NS0-175 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 NS0-175 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 NS0-175 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 NS0-175 practice tests is must. Continuous practice will make you an expert in all syllabus areas.

## Reliable Online Practice Test for NS0-175 Certification

Make NWExam.com your best friend during your Cisco and NetApp FlexPod Design exam preparation. We provide authentic practice tests for the NS0-175 exam. Experts design these online practice tests, so we can offer you an exclusive experience of taking the actual NS0-175 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 NS0-175 exam.

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