# NETAPP NS0-175 STUDY GUIDE PDF

**NetApp FlexPod Design Certification Questions & Answers**

## Details of the Exam-Syllabus-Questions

**NS0-175**

**Cisco and NetApp FlexPod Design**

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

# Table of Contents:

# Get an Overview of the NS0-175 Certification:

Who should take the **NS0-175 exam**? This is the first question that comes to a candidate's mind when preparing for the FlexPod Design certification. The NS0-175 certification is suitable for candidates who are keen to earn knowledge on the Converged Infrastructure and grab their Cisco and NetApp FlexPod Design. When it is about starting the preparation, most candidates get confused regarding the study materials and study approach. But NS0-175 study guide PDF is here to solve the problem. NS0-175 PDF combines some effective sample questions and offers valuable tips to pass the exam with ease.

# Why Should You Earn the NetApp NS0-175 Certification?

There are several reasons why one should grab the NS0-175 certification.

- The FlexPod Design 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 **Cisco and NetApp FlexPod Design** is a powerful qualification for a prosperous career.

# What Is the NetApp NS0-175 FlexPod Design Certification Exam Structure?

| 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 |

| Section | Objectives |
|---|---|
| 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 |

# Enhance Knowledge with NS0-175 Sample Questions:

## Question: 1

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: 2

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: 3

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: 4

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: 5

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: 6

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: 7

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: 8

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: 9

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: 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**

# What Study Guide Works Best in Acing the NetApp NS0-175 FlexPod Design Certification?

The NS0-175 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 FlexPod Design 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 NS0-175 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 NS0-175 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, NS0-175 practice tests always stand out to be the better choice than dumps PDF.

## Avail the Proven NS0-175 Practice Test for Success!!!

Do you want to pass the NS0-175 exam on your first attempt? Stop worrying; we, NWExam.com are here to provide you the best experience during your [Cisco and NetApp FlexPod Design preparation. Try out our free mock tests to get a glimpse of our quality study materials, and build your confidence with the premium **NS0-175 practice tests**. Our expert-designed questions help you to improve performance and pass the exam on your first attempt.