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#1 Online Certification Guide

DELL TECHNOLOGIES D-PDC-DY-23

Dell Technologies PowerSwitch Data Center Deploy Certification Questions & Answers

Exam Summary – Syllabus –Questions

D-PDC-DY-23
Dell Technologies Certified PowerSwitch Data Center Deploy 2023
66 Questions Exam – 63% Cut Score – Duration of 120 minutes

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Know Your D-PDC-DY-23 Certification Well:

The D-PDC-DY-23 is best suitable for candidates who want to gain knowledge in the Dell Technologies Networking. Before you start your D-PDC-DY-23 preparation you may struggle to get all the crucial PowerSwitch Data Center Deploy materials like D-PDC-DY-23 syllabus, sample questions, study guide.

But don't worry the D-PDC-DY-23 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 D-PDC-DY-23 syllabus?
- How many questions are there in the D-PDC-DY-23 exam?
- Which Practice test would help me to pass the D-PDC-DY-23 exam at the first attempt?

Passing the D-PDC-DY-23 exam makes you Dell Technologies Certified PowerSwitch Data Center Deploy 2023. Having the PowerSwitch Data Center Deploy certification opens multiple opportunities for you. You can grab a new job, get a higher salary or simply get recognition within your current organization.

Dell Technologies D-PDC-DY-23 PowerSwitch Data Center Deploy Certification Details:

Exam Name	Dell Technologies Certified PowerSwitch Data Center Deploy 2023
Exam Code	D-PDC-DY-23
Exam Price	$230 (USD)
Duration	120 mins
Number of Questions	66
Passing Score	63%
Books / Training	**PowerSwitch Data Center Deploy Training**
Schedule Exam	**Pearson VUE**
Sample Questions	**Dell Technologies PowerSwitch Data Center Deploy Sample Questions**
Practice Exam	**Dell Technologies D-PDC-DY-23 Certification Practice Exam**

D-PDC-DY-23 Syllabus:

Topic	Details	Weights
Network Overview	- Identify the main components within the Data Center portfolio - Review common Data Center networking topologies	5%
FHRP	- Identify VRRP components - Outline VRRP operation and behavior - Configure and verify the operation of VRRP in OS10	10%
Link Redundancy	- Describe the components that makeup a VLT configuration - Configure and verify the operation of VLT in OS10 - Outline the components of UFD - Configure and verify the operation of UFD in OS10	20%
IP Routing	- Describe the components of OSPF - Review the operation and behavior OSPF - Configure and verify a single area of OSPF topology - Outline the main components in BGP - Configure and verify the operation of BGP - Describe Policy-Based Routing (PBR) basic operations - Configure and verify the operation of PBR	20%
Security	- Configure and verify ACLs in OS10 - Outline the components of AAA security - Configure and verify the operation of AAA Security in OS10	10%
Data Center Technologies	- Describe the operation and use case for VRF - Configure and verify the operation of VRF in OS10 - Outline the basic operation of QoS - Review traffic identification, marking and prioritization in QoS - Configure and verify the operation of QoS in OS10 - Outline the basic operation of IP Multicast	30%

Topic	Details	Weights
	- Configure and verify IGMP and PIM protocols - Configure and verify the operation of Multicast in OS10 - Outline the operation of NTP, PTP, and Synch-E - Configure and verify the operation of Network timing protocols	
Network Automation	- Describe the rationale for network automation - Examine the components within Smart Fabric Services and OMNI - Configure and verify operation of SFS and OMNI	5%

Dell Technologies D-PDC-DY-23 Sample Questions:

Question: 1

A network administrator is troubleshooting a PBR implementation and needs to know how many packets have matched the route-map criteria. How do they view this information in OS10?

    a) OS10# show route-map
    b) OS10# show interface statistics
    c) OS10# show route-maproute-map-statistics
    d) OS10# show route-mappbr-statistics

Answer: d

Question: 2

A network administratsor needs to restrict packets that are destined to the CPU of an OS10 switch. How do they accomplish this?

    a) IP fragment ACLs
    b) Control-plane ACLs
    c) Management-plane ACLs
    d) Static null routes

Answer: b

Question: 3

What do bridge protocol data units provide?

a) Special data frames to exchange STP information
b) Metadata transferred connecting two network bridges
c) Configuration data exchanged during a VLTi setup
d) Bridge information part of the LLDP protocol

Answer: a

Question: 4

Which OSPF router is responsible for originating Network Link State Advertisements?

a) Designated Router
b) Internal Router
c) Area Border Router
d) Backbone Router

Answer: a

Question: 5

Which user role in OS10 has full access to all commands and exclusive access to commands that manipulate the file system?

a) netadmin
b) sysadmin
c) secadmin
d) netoperator

Answer: b

Question: 6

What configuration must be common on iBGP neighbors to form an iBGP adjacency?

a) Local preference
b) Router-ID
c) AS number
d) Loopback interfaces

Answer: c

Question: 7

In an NSSA, which type of LSA is used for redistribution?

    a) 3
    b) 4
    c) 5
    d) 7

Answer: d

Question: 8

What is an advantage of running LLDP?

    a) Automatic error detection and correction of the port
    b) Reduces spanning-tree convergence
    c) Provides detailed software version information
    d) Simplifies the use of network management

Answer: d

Question: 9

What must be done before configuring any routing protocol in a VRF instance?

    a) Assign an IP address to at least one of the interfaces assigned to the VRF instance
    b) Create a routing group for each VRF instance
    c) Assign each VRF instance to a routing group
    d) Nothing, VRF routing protocols are assigned automatically

Answer: a

Question: 10

The VLAN tag is located between which fields in the Ethernet frame?

    a) Destination MAC and Source MAC
    b) Ether Type/Size and Data
    c) Preamble and Destination MAC
    d) Source MAC and Ether Type/Size

Answer: d

Study Guide to Crack Dell Technologies PowerSwitch Data Center Deploy D-PDC-DY-23 Exam:

- Getting details of the D-PDC-DY-23 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 D-PDC-DY-23 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 Dell Technologies provided training for D-PDC-DY-23 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 D-PDC-DY-23 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 D-PDC-DY-23 practice tests is must. Continuous practice will make you an expert in all syllabus areas.

Reliable Online Practice Test for D-PDC-DY-23 Certification

Make EduSum.com your best friend during your Dell Technologies PowerSwitch Data Center Deploy 2023 exam preparation. We provide authentic practice tests for the D-PDC-DY-23 exam. Experts design these online practice tests, so we can offer you an exclusive experience of taking the actual D-PDC-DY-23 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 D-PDC-DY-23 exam.

Start Online practice of D-PDC-DY-23 Exam by visiting URL
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