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DELL TECHNOLOGIES
D-SNC-DY-00 STUDY GUIDE

Grab the Dell Technologies SONiC Deploy Certification PDF Questions & Answers

Details of the Exam-Syllabus-Questions

D-SNC-DY-00

Dell Technologies Certified SONiC Deploy

45 Exam Questions – 63% Cut Score – Duration of 90 minutes

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Get an Overview of the D-SNC-DY-00 Certification:

Who should take the **D-SNC-DY-00 exam**? This is the first question that comes to a candidate's mind when preparing for the SONiC Deploy certification. The D-SNC-DY-00 certification is suitable for candidates who are keen to earn knowledge on the Networking and grab their Dell Technologies Certified SONiC Deploy. When it is about starting the preparation, most candidates get confused regarding the study materials and study approach. But D-SNC-DY-00 study guide PDF is here to solve the problem. D-SNC-DY-00 PDF combines some effective sample questions and offers valuable tips to pass the exam with ease.

Why Should You Earn the Dell Technologies D-SNC-DY-00 Certification?

There are several reasons why one should grab the D-SNC-DY-00 certification.

- The SONiC Deploy 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 Dell Technologies Certified SONiC Deploy is a powerful qualification for a prosperous career.

Dell Technologies D-SNC-DY-00 Exam Structure

Exam Name	Dell Technologies Certified SONiC Deploy
Exam Code	D-SNC-DY-00
Exam Price	$230 (USD)
Duration	90 mins
Number of Questions	45
Passing Score	63%
Books / Training	**SONiC Deploy Training**
Schedule Exam	**Pearson VUE**
Sample Questions	**Dell Technologies SONiC Deploy Sample Questions**
Practice Exam	**D-SNC-DY-00 Certification Practice Exam**

Enhance Knowledge with D-SNC-DY-00 Sample Questions:

Question: 1

What factors should be considered when selecting an Enterprise SONiC bundle?

a) Network scalability requirements
b) Security and compliance needs
c) The number of available IP addresses
d) The required level of software support

Answer: a, b, d

Question: 2

Which of the following can be used to classify traffic for QoS in SONiC?

a) IP addresses
b) VLAN IDs
c) DSCP (Differentiated Services Code Point) values
d) MAC addresses

Answer: a, b, c

Question: 3

Which three items are in the output of the show mclag brief command when using Enterprise SONiC?

a) Peer Link, Peer Address, and VRRP Status
b) System MAC, Peer Address, and Keepalive Interval
c) Source Address, Peer Address, and AS Number
d) System MAC, Mclag System MAC, and System IP Address

Answer: b

Question: 4

On which interfaces should traffic policing be applied?

    a) Console interfaces
    b) Outgoing interfaces
    c) Incoming interfaces
    d) Loopback interfaces

Answer: c

Question: 5

Match the following VXLAN terms with their descriptions:

    VXLAN Term
    VXLAN Tunnel Endpoint (VTEP)
    MAC-in-UDP
    Asymmetric IRB
    Symmetric IRB
    Description
    A) Encapsulates Layer 2 traffic into Layer 3 packets
    B) Encapsulates MAC frames within UDP for VXLAN transport
    C) Handles routing on different VTEPs for ingress and egress
    D) Performs routing at both ingress and egress on the same VTEP
    a) VXLAN Tunnel Endpoint (VTEP) - A
    MAC-in-UDP - B
    Asymmetric IRB - C
    Symmetric IRB - D
    b) VXLAN Tunnel Endpoint (VTEP) - A
    MAC-in-UDP - B
    Asymmetric IRB - D
    Symmetric IRB - C
    c) VXLAN Tunnel Endpoint (VTEP) - A
    MAC-in-UDP - C
    Asymmetric IRB - B
    Symmetric IRB - D
    d) VXLAN Tunnel Endpoint (VTEP) - A
    MAC-in-UDP - D
    Asymmetric IRB - C
    Symmetric IRB - B

Answer: a

Question: 6

Refer to the exhibit.

```
sonic# show vxlan interface
VTEP Information:
    VTEP Name : VTEP1, SIP  : 4.4.4.4
    NVO Name  : nvo1,  VTEP : VTEP1
    Source interface  : Loopback33
    QoS Mode : Uniform
```

What can be determined from this show command?

    a) VTEP1 only accepts traffic from a 4.4.4.4 source address.
    b) VxLAN QoS has been enabled on the remote VTEP.
    c) VPN has been enabled on the local device.
    d) Interface loopback 33 has been configured with 4.4.4.4 as an IP address.

Answer: d

Question: 7

What two actions occur when applying dynamic port breakout on an interface?

    a) Interface name is changed.
    b) 802.1x dynamic VLAN assignment applied.
    c) Interface configuration removed.
    d) Speed set based on inserted transceiver type.
    e) Breakout applied after reboot.

Answer: a, c

Question: 8

An administrator wants to manually install Enterprise SONiC on a switch without NOS installed.
Where should the administrator initialize the installation process?

    a) SONiC MF-CLI
    b) BIOS
    c) SONiC linux shell
    d) ONIE

Answer: d

Question: 9

Which are two characteristics of the route redistribution feature in Enterprise SONiC?

a) Advertises routes from one routing protocol to another.
b) Route-maps can process routes for route redistribution.
c) Static routes cannot be redistributed.
d) Only OSPF and BGP routes can be redistributed.

Answer: a, b

Question: 10

When installing SONiC using the ONIE manual method, you must first _____ the ONIE environment before loading the SONiC installation image.

a) Download
b) Initialize
c) Reboot
d) Configure

Answer: b

What Study Guide Works Best in acing the Dell Technologies D-SNC-DY-00 SONiC Deploy Certification?

The D-SNC-DY-00 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 SONiC Deploy 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 Dell Technologies D-SNC-DY-00 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 Dell Technologies D-SNC-DY-00 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, D-SNC-DY-00 practice tests always stand out to be the better choice than dumps PDF.

Avail the Proven D-SNC-DY-00 Practice Test for Success!!!

Do you want to pass the D-SNC-DY-00 exam on your first attempt? Stop worrying; we, EduSum.com are here to provide you the best experience during your Dell Technologies SONiC Deploy preparation. Try out our free mock tests to get a glimpse of our quality study materials, and build your confidence with the premium **D-SNC-DY-00 practice tests**. Our expert-designed questions help you to improve performance and pass the exam on your first attempt.