



DELL EMC DES-5122

**Dell EMC PowerSwitch Campus Networking Specialist Implementation
Engineer Certification Questions & Answers**

Exam Summary – Syllabus –Questions

DES-5122

Dell EMC Certified Specialist - Implementation Engineer - PowerSwitch Campus Networking

66 Questions Exam – 63% Cut Score – Duration of 120 minutes

Table of Contents:

Know Your DES-5122 Certification Well:.....	2
Dell EMC DES-5122 PowerSwitch Campus Networking Specialist Implementation Engineer Certification Details: .	2
DES-5122 Syllabus:	3
Dell EMC DES-5122 Sample Questions:	5
Study Guide to Crack Dell EMC PowerSwitch Campus Networking Specialist Implementation Engineer DES-5122 Exam:	8

Know Your DES-5122 Certification Well:

The DES-5122 is best suitable for candidates who want to gain knowledge in the Dell EMC Networking. Before you start your DES-5122 preparation you may struggle to get all the crucial PowerSwitch Campus Networking Specialist Implementation Engineer materials like DES-5122 syllabus, sample questions, study guide.

But don't worry the DES-5122 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 DES-5122 syllabus?
- How many questions are there in the DES-5122 exam?
- Which Practice test would help me to pass the DES-5122 exam at the first attempt?

Passing the DES-5122 exam makes you Dell EMC Certified Specialist - Implementation Engineer - PowerSwitch Campus Networking. Having the PowerSwitch Campus Networking Specialist Implementation Engineer 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 EMC DES-5122 PowerSwitch Campus Networking Specialist Implementation Engineer Certification Details:

Exam Name	Dell EMC Certified Specialist - Implementation Engineer - PowerSwitch Campus Networking
Exam Code	DES-5122
Exam Price	\$230 (USD)
Duration	120 mins
Number of Questions	66
Passing Score	63%
Books / Training	Dell PowerSwitch Campus Implementation and Administration (ESNETS04060) Dell PowerSwitch Campus Implementation and

	Administration (ESNETD04061)
Schedule Exam	Pearson VUE
Sample Questions	Dell EMC PowerSwitch Campus Networking Specialist Implementation Engineer Sample Questions
Practice Exam	Dell EMC DES-5122 Certification Practice Exam

DES-5122 Syllabus:

Topic	Details	Weights
Networking Overview	<ul style="list-style-type: none"> - Explain the typical end-to-end data flow of a Campus network - Identify common Campus networking topologies - Outline the major components within the Dell Campus network portfolio 	10%
First Hop Redundancy Protocol-FHRP	<ul style="list-style-type: none"> - Identify the components and use cases for Virtual Router Redundancy Protocol - Describe the operation and behavior of the Virtual Router Redundancy Protocol - Configure and verify the operation of the Virtual Router Redundancy Protocol 	11%
IPv6 Stacking	<ul style="list-style-type: none"> - Identify the components and use cases of an MLAG solution - Describe the operation and behavior of the MLAG solution - Configure and verify the operation of the MLAG solution 	11%
IP Routing	<ul style="list-style-type: none"> - Compare and contrast policy-based routing (PBR) and traditional routing - Configure and verify the operation of PBR - Identify the components and use cases of Open Shortest Path First (OSPF) - Describe the operation and behavior of Single Area Open Shortest Path First - Configure and verify a Single Area Open Shortest Path First (OSPF) topology 	20%
Security	<ul style="list-style-type: none"> - Configure and verify Access Control Lists (ACLs) in OS6 	12%

Topic	Details	Weights
	<ul style="list-style-type: none"> - Describe the benefits and use cases for authentication, authorization, and accounting (AAA) - Compare and contrast authentication, authorization, and accounting (AAA) - Configure and verify OS6 local and remote users for administrative accounts 	
Campus Services	<ul style="list-style-type: none"> - Identify the components and use cases in a PoE solution - Configure and Troubleshoot Power over Ethernet (PoE) - Identify the components and use cases in a VoIP solution - Configure and verify the operation of the Voice VLAN on an OS6 Switch - Compare and contrast Differentiated Services Code Points (DSCP) and 802.1p (CoS) - Configure and verify Differentiated Services Code Points DSCP and 802.1p (CoS) 	20%
IPv6	<ul style="list-style-type: none"> - Describe the types and functions of IPv6 addresses - Describe the IPv6 address format and address abbreviation - Configure and verify IPv6 address assignment 	10%
Stacking	<ul style="list-style-type: none"> - Identify the components and use cases for stacking - Configure and verify the operation of stacking in OS6 	6%

Dell EMC DES-5122 Sample Questions:

Question: 1

What is needed to allow an SSH connection to a Dell EMC N-Series switch?

- a) Enable authentication, authorization, and accounting
- b) Create a default-gateway address and a static route
- c) Disable telnet and enable SSH
- d) Enable SSH and create a local user account with a password

Answer: d

Question: 2

When using LLDP for configuration communication, what additional protocol features should be enabled to allow the switch to share all VoIP related parameters?

- a) lldp notification, lldp transmit-mgmt, and lldp transmit-tlv sys-cap
- b) lldp med confignotification, lldp transmit-tlv sys-cap, and lldp transmit-mgmt
- c) lldp transmit-tlv sys-cap, lldp med confignotification, and lldp notification
- d) lldp transmit-mgmt, lldp notification, and lldp med confignotification

Answer: d

Question: 3

Which command will show the policy-based routing map applied on an interface?

- a) show ip access-lists
- b) show route-map
- c) show ip policy
- d) show ip interface

Answer: c

Question: 4

How many ACLs are supported on a single interface in Dell EMC switches?

- a) One ACL in only one direction
- b) One ACL in either direction
- c) Two ACLs in either direction
- d) No limit of ACLS per interface

Answer: b

Question: 5

Which bit value is commonly used to indicate video traffic when implementing COS prioritization?

- a) 100
- b) 101
- c) 101101
- d) 101110

Answer: a

Question: 6

In a traditional three-tier hierarchical campus network, what are connected at the Access layer?

- a) Application servers
- b) Wireless access points
- c) Data storage devices
- d) Firewalls

Answer: b

Question: 7

Which command should a network administrator use to configure a group of interfaces on a Dell EMC N4000 Series switch?

- a) interface tengigabitethernet 1/0/1-8
- b) interface range tengigabitethernet 1/0/1, 1/0/8
- c) interface range tengigabitethernet 1/0/1-8
- d) interface range gigabitethernet 1/0/1-8

Answer: c

Question: 8

Which decimal value is used to indicate Assured Forwarding when implementing DSCP prioritization?

- a) 0
- b) 5
- c) 38
- d) 46

Answer: c

Question: 9

A port has been configured with port-security dynamic with one allowable MAC address. What happens if no frames from that MAC address are seen by the switch within the MAC table age-out time?

- a) Switch will allow the next MAC address it sees to have access on that port
- b) No MAC addresses will be allowed access on that port
- c) Only the original MAC address will ever be allowed on that port
- d) All MAC addresses will be allowed access on that port

Answer: a**Question: 10**

An administrator is attempting to configure MLAG on two pairs of stacked switches; however, the MLAG cannot be created. What is the most likely reason for this issue?

- a) Stacked switches cannot perform MLAG functions
- b) Stacked switches are in a Daisy Chain topology
- c) Firmware on the MLAG stacks are at different versions
- d) Spanning tree is not enabled on the MLAG stacks

Answer: a

Study Guide to Crack Dell EMC PowerSwitch Campus Networking Specialist Implementation Engineer DES-5122 Exam:

- Getting details of the DES-5122 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 DES-5122 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 EMC provided training for DES-5122 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 DES-5122 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 DES-5122 practice tests is must. Continuous practice will make you an expert in all syllabus areas.

Reliable Online Practice Test for DES-5122 Certification

Make EduSum.com your best friend during your Dell EMC PowerSwitch Campus Networking Specialist Exam for Implementation Engineer exam preparation. We provide authentic practice tests for the DES-5122 exam. Experts design these online practice tests, so we can offer you an exclusive experience of taking the actual DES-5122 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 DES-5122 exam.

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