

CISCO 300-625

Cisco CCNP Data Center Certification Questions & Answers

Get Instant Access to Vital Exam Acing Materials | Study Guide | Sample Questions | Practice Test

300-625

[Cisco Certified Specialist Data Center SAN](#)

[Implementation](#)

55-65 Questions Exam – Variable (750-850 / 1000

Approx.) Cut Score – Duration of 90 minutes

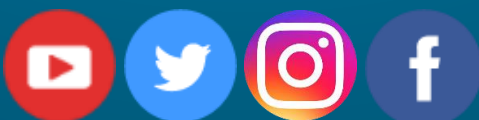


Table of Contents:

Discover More about the 300-625 Certification	2
Cisco 300-625 CCNP Data Center Certification Details: ...	2
300-625 Syllabus:.....	2
Broaden Your Knowledge with Cisco 300-625 Sample Questions:	4
Avail the Study Guide to Pass Cisco 300-625 CCNP Data Center Exam:	6
Career Benefits:	7

Discover More about the 300-625 Certification

Are you interested in passing the Cisco 300-625 exam? First discover, who benefits from the 300-625 certification. The 300-625 is suitable for a candidate if he wants to learn about Data Center. Passing the 300-625 exam earns you the Cisco Certified Specialist Data Center SAN Implementation title.

While preparing for the 300-625 exam, many candidates struggle to get the necessary materials. But do not worry; your struggling days are over. The 300-625 PDF contains some of the most valuable preparation tips and the details and instant access to useful [300-625 study materials just at one click](#).

Cisco 300-625 CCNP Data Center Certification

Details:

Exam Name	Implementing Cisco Storage Area Networking
Exam Number	300-625 DCSAN
Exam Price	\$300 USD
Duration	90 minutes
Number of Questions	55-65
Passing Score	Variable (750-850 / 1000 Approx.)
Recommended Training	Configuring Cisco MDS 9000 Series Switches (DCMDS)
Exam Registration	PEARSON VUE
Sample Questions	Cisco 300-625 Sample Questions
Practice Exam	Cisco Certified Specialist Data Center SAN Implementation Practice Test

300-625 Syllabus:

Section	Weight	Objectives
Deployment	15%	<ul style="list-style-type: none"> - Describe installation and initial setup <ul style="list-style-type: none"> • NX-OS • DCNM • POAP - Describe secure boot
Implementation	35%	<ul style="list-style-type: none"> - Implement Fibre Channel port channels - Implement Fibre Channel protocol services

Section	Weight	Objectives
		<ul style="list-style-type: none"> • Name Service • Cisco Fabric Services (CFS) <p>- Implement FCoE</p> <ul style="list-style-type: none"> • FCoE Initialization Protocol (FIP) • Priority flow control (PFC) • Enhanced transmission selection (ETS) • Data Center Bridging Exchange/Link Level Discover Protocol (LLDP) <p>- Implement VSANs</p> <p>- Implement NPV and NPIV</p> <p>- Implement device aliases and zoning</p> <p>- Configure inter-VSAN routing</p> <p>- Implement VSAN extensions</p>
Management and Monitoring	25%	<p>- Configure DCNM</p> <ul style="list-style-type: none"> • DCNM-SAN client • Licensing options • DCNM Device Manager <p>- Configure RBAC</p> <p>- Configure Fibre Channel fabric security</p> <p>- Describe slow-drain analysis</p> <p>- Implement SAN telemetry streaming</p>
MDS Troubleshooting	25%	<p>- Troubleshoot Fibre Channel domains and duplicate domain ID</p> <p>- Troubleshoot zoning and zone merge failure</p> <p>- Troubleshoot boot and upgrade issues</p>

Broaden Your Knowledge with Cisco 300-625

Sample Questions:

Question: 1

Two stable fabrics have overlapping domains. After a switch from the first domain is joined to a switch from the second domain, both switches become isolated. What caused the problem?

- a) The auto reconfigure option is disabled on both switches.
- b) The autoreconfigure option is enabled on both switches.
- c) The rcf-reject option is enabled on the interfaces.
- d) The rcf-reject option is disabled on the interfaces.

Answer: a

Question: 2

The principal switch on a Fibre Channel network fails to assign requested domain to a subordinate switch. What are two reasons?

(Choose two.)

- a) Cisco Fabric Services distribution is not enabled on the switch.
- b) The fabric is locked.
- c) The requested domain is outside the allowed list.
- d) The persistent FC ID feature is not enabled.
- e) An existing switch already has the requested domain assigned.

Answer: c, e

Question: 3

A network engineer is configuring a Cisco MDS switch for FCoE. Which two conditions must be considered during the implementation phase?

(Choose two.)

- a) On Cisco MDS switches, system-defined class maps for class-FCoE and classdefault are enabled but can be deleted.
- b) The QoS policy must be identical to other Cisco FCoE switches in the network.
- c) On the Cisco MDS, the MTU is set equal to 2112.
- d) VLAN 1 or the native VLAN can be mapped to an FCoE VSAN.
- e) FCoE is already enabled on a Cisco MDS switch.

Answer: b, e

Question: 4

Which EtherType is used by the FCoE Initialization Protocol?

- a) 0x8913
- b) 0x8914
- c) 0xxfc0e
- d) 0x8906

Answer: b

Question: 5

After a subordinate switch requests a domain ID from a principal switch, the requested domain ID becomes the runtime domain ID, and all interfaces on the affected VSAN are isolated. What is a solution to the issue?

- a) Add the received ID to the allowed list.
- b) Configure a static domain on the subordinate switch and reboot the switch.
- c) Enable the FICON feature on the affected VSAN.
- d) Configure IVR NAT on the affected VSAN.

Answer: a

Question: 6

After user account attributes are modified in Cisco NX-OS, when do changes to the user's session attributes take effect?

- a) immediately
- b) at the scheduled time
- c) when the user logs out of a session
- d) when the user creates a new session

Answer: d

Question: 7

What is the effect of a non-graceful virtual machine shutdown on a virtualized server that is connected to a SAN with Fibre Channel interfaces?

- a) NP Port reload connected to the upstream SAN switch
- b) out-of-service Fibre Channel interfaces on the SAN switch
- c) frames stuck in the storage system
- d) frames stuck in the HBA buffer of the server

Answer: b

Question: 8

Which two tools are included in Cisco Prime DCNM for SAN?

(Choose two.)

- a) Cisco Security Manager
- b) Cisco Traffic Analyzer
- c) Device Discovery
- d) Cisco DCNM-LAN server
- e) Cisco DCNM-SAN Client

Answer: b, e

Question: 9

A Cisco MDS Series Switch with the POAP feature boots and does not find the startup configuration. Which location is checked first when the switch enters POAP mode?

- a) USB device that contains the software image files and the switch configuration file
- b) DHCP server to bootstrap the interface IP address, gateway, DNS server, and TFTP IP addresses
- c) TFTP server where the necessary configuration files are downloaded
- d) HTTP server where the URL is used to download the software image

Answer: a

Question: 10

What does an unlicensed DCNM SAN fail to display?

- a) Fibre Channel, FCoE, and iSCSI topologies
- b) events and fault management
- c) historical performance monitoring
- d) real-time performance monitoring

Answer: c

Avail the Study Guide to Pass Cisco 300-625 CCNP Data Center Exam:

- Find out about the 300-625 syllabus topics. Visiting the official site offers an idea about the exam structure and other important study resources. Going through the syllabus topics help to plan the exam in an organized manner.

- Once you are done exploring the [300-625 syllabus](#), it is time to plan for studying and covering the syllabus topics from the core. Chalk out the best plan for yourself to cover each part of the syllabus in a hassle-free manner.
- A study schedule helps you to stay calm throughout your exam preparation. It should contain your materials and thoughts like study hours, number of topics for daily studying mentioned on it. The best bet to clear the exam is to follow your schedule rigorously.
- The candidate should not miss out on the scope to learn from the 300-625 training. Joining the Cisco provided training for 300-625 exam helps a candidate to strengthen his practical knowledge base from the certification.
- Learning about the probable questions and gaining knowledge regarding the exam structure helps a lot. Go through the [300-625 sample questions](#) and boost your knowledge
- Make yourself a pro through online practicing the syllabus topics. 300-625 practice tests would guide you on your strengths and weaknesses regarding the syllabus topics. Through rigorous practicing, you can improve the weaker sections too. Learn well about time management during exam and become confident gradually with practice tests.

Career Benefits:

Passing the 300-625 exam, helps a candidate to prosper highly in his career. Having the certification on the resume adds to the candidate's benefit and helps to get the best opportunities.

Here Is the Trusted Practice Test for the 300-625 Certification

NWExam.com is here with all the necessary details regarding the 300-625 exam. We provide authentic practice tests for the 300-625 exam. What do you gain from these practice tests? You get to experience the real exam-like questions made by industry experts and get a scope to improve your performance in the actual exam. Rely on NWExam.com for rigorous, unlimited two-month attempts on the [300-625 practice tests](#), and gradually build your confidence. Rigorous practice made many aspirants successful and made their journey easy towards grabbing the Cisco Certified Specialist Data Center SAN Implementation.

Start Online practice of 300-625 Exam by visiting URL

<https://www.nwexam.com/cisco/300-625-implementing-cisco-storage-area-networking-dcsan>