CISCO 010-151

Cisco CCT Data Center Certification Questions & Answers

Exam Summary – Syllabus – Questions

010-151
Cisco Certified Technician Data Center
65-75 Questions Exam – Variable (750-850 / 1000 Approx.) Cut Score – Duration of 90 minutes

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Know Your 010-151 Certification Well:

The 010-151 is best suitable for candidates who want to gain knowledge in the Cisco Field Technician. Before you start your 010-151 preparation you may struggle to get all the crucial CCT Data Center materials like 010-151 syllabus, sample questions, study guide.

But don't worry the 010-151 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 010-151 syllabus?
- How many questions are there in the 010-151 exam?
- Which Practice test would help me to pass the 010-151 exam at the first attempt?

Passing the 010-151 exam makes you Cisco Certified Technician Data Center. Having the CCT Data Center certification opens multiple opportunities for you. You can grab a new job, get a higher salary or simply get recognition within your current organization.

Cisco 010-151 CCT Data Center Certification Details:

Exam Name	Supporting Cisco Data Center System Devices
Exam Number	010-151 DCTECH
Exam Price	$125 USD
Duration	90 minutes
Number of Questions	65-75
Passing Score	Variable (750-850 / 1000 Approx.)
Recommended Training	Supporting Cisco Data Center System Devices (DCTECH)
Exam Registration	PEARSON VUE
Sample Questions	Cisco 010-151 Sample Questions
Practice Exam	**Cisco Certified Technician Data Center Practice Test**

010-151 Syllabus:

Section	Weight	Objectives
General Networking Knowledge	17%	1 Demonstrate a high level understanding of SAN technology 2 Describe what an IP address and subnet is. Add default gateway and subnet mask 3 Differentiate between these Layer 2 technologies: Ethernet, Fast Ethernet, Gigabit Ethernet 4 Describe what FTP does 5 Describe what TFTP does 6 Describe what Telnet does 7 Describe what ping does 8 Use the OSI and TCP/IP models and their associated protocols to explain how data flows in a network 9 Identify and correct common network problems at Layers 1 and 2 10 Identify the cabling and connectors
Identify Cisco Equipment and Related Hardware	25%	1 Describe the Cisco Unified Computing System components and chassis layout 2 Describe the Cisco Unified Computing System LED 3 Describe the UCS C-series rack mount servers components and chassis layout 4 Describe the Cisco Nexus 2000 series fabric extender components 5 Identify Cisco Nexus 2000 series fabric extender cabling types 6 Describe the Cisco Nexus 5000 series switch components 7 Describe the Cisco Nexus 7000 series switch components 8 Describe the Cisco MDS 9000 product family components

Section	Weight	Objectives
		9 Identifying the MDS 9000 Family Storage networking modules
		10 Identify Cisco products by logo marking and model number (including, but not limited to locations on chassis, line card, module, or adapter)
		11 Identify and locate the serial number of Cisco products (including but not limited to locations on chassis, line card, module, or adapter)
Describe Cisco NX-OS Software Operation	25%	1 Describe the Cisco Integrated Management Controller (CIMC)
		2 Describe features and functionality of UCS Manager
		3 Describe the different command modes for Cisco NX-OS software
		4 Determine the current mode of the device
		5 Know how to export technical support data
		6 Verify the device configuration
		7 Know how to use and interpret the basic Cisco NX-OS commands
		8 Identify a configuration file from a Cisco device
		9 Using the device file systems, directories, and files
		10 Perform password recovery on a Cisco NX-OS switch device
Service-Related Knowledge	33%	1 Make a physical connection from laptop to Cisco console port
		2 Perform installation process steps and expected outcomes
		3 Perform initial setup tasks
		4 Service restoration verification
		5 Perform remedial procedures on Cisco devices
		6 Use the hardware tools needed for repair

Section	Weight	Objectives
		7 Upgrade the BIOS on a UCS Server Blade with the GUI
		8 Upgrade Cisco Integrated Management Controller firmware on a UCS Server C-Series

Cisco 010-151 Sample Questions:

Question: 1

Which type of optics module is supported by a 6-port 40 GE Cisco Nexus 7000 M2 Series I/O module?

a) CPAK
b) QSFP+
c) SFP/SFP+
d) CFP

Answer: b

Question: 2

How do you find the serial number of a Cisco UCS 5108 Blade Server chassis?

a) Use the Cisco UCS Admin.
b) Use the Cisco UCS Application.
c) Use the Cisco UCS Assistant.
d) Use the Cisco UCS Manager.

Answer: d

Question: 3

Which processor option is supported in the Cisco UCS C420 M3 Server?

a) up to two Intel Xeon E5-4600 series multicore processors
b) up to two Intel Xeon E7-4800 series multicore processors
c) up to four Intel Xeon E5-4600 series multicore processors
d) two or four Intel Xeon E7-8800 series multicore processors

Answer: c

Question: 4

Which two major components does a Cisco Nexus 1000V Series Switch have?

(Choose two.)

   a) Virtual Fiber Channel Module
   b) Virtual Ethernet Module
   c) Virtual Supervisor Module
   d) Virtual Memory Controller Module
   e) Virtual Network Module

Answer: b, c

Question: 5

Which three statements about FCoE are true?

(Choose three.)

   a) Allows Fibre Channel and Ethernet networks to share a single, integrated infrastructure.
   b) Encapsulates Fibre Channel frames into Ethernet frames, which allows them to run alongside traditional IP traffic.
   c) Increases capital costs due to the difficulty to manage.
   d) Consolidates I/O traffic in the data center.

Answer: a, b, d

Question: 6

What is the wire transmission speed for 100GBASE-ER4 Ethernet?

   a) 100 Mb/s
   b) 1 Gb/s
   c) 10 Gb/s
   d) 100 Gb/s

Answer: d

Question: 7

Which two states are the port states when RSTP has converged?
(Choose two.)

   a) discarding
   b) listening
   c) learning
   d) forwarding
   e) disabled

Answer: a, d

Question: 8

Which Cisco NX-OS command displays kernel uptime?

   a) show module
   b) show version
   c) show license
   d) show boot
   e) show interface

Answer: b

Question: 9

Which type of optics module is supported by a 12-port 100 GE Cisco Nexus 7700 F3 Series I/O module?

   a) CPAK
   b) QSFP+
   c) SFP/SFP+
   d) CFP

Answer: a

Question: 10

Up to what speed can Category 5 UTP cable transmit data?

a) 10 Mb/s
b) 100 Mb/s
c) 1000 Mb/s
d) 10000 Mb/s

Answer: c

Study Guide to Crack Cisco CCT Data Center 010-151 Exam:

● Getting details of the 010-151 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 010-151 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 Cisco provided training for 010-151 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 010-151 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 010-151 practice tests is must. Continuous practice will make you an expert in all syllabus areas.

Reliable Online Practice Test for 010-151 Certification

Make NWExam.com your best friend during your Supporting Cisco Data Center System Devices exam preparation. We provide authentic practice tests for the 010-151 exam. Experts design these online practice tests, so we can offer you an exclusive experience of taking the actual 010-151 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 010-151 exam.

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https://www.nwexam.com/cisco/010-151-cct-data-center-dctech