



210-455

Introducing Cisco Cloud Administration

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SUCCESS GUIDE TO CISCO CERTIFICATION

Exam Summary – Syllabus – Questions

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Introduction to 210-455 Exam on Introducing Cisco Cloud Administration

A great way to start the Cisco Certified Network Associate Cloud (CLDADM) preparation is to begin by properly appreciating the role that syllabus and study guide play in the Cisco 210-455 certification exam. This study guide is an instrument to get you on the same page with Cisco and understand the nature of the Cisco CCNA Cloud exam.

Our team of experts has composed this Cisco 210-455 exam preparation guide to provide the overview about Cisco Introducing Cisco Cloud Administration exam, study material, sample questions, practice exam and ways to interpret the exam objectives to help you assess your readiness for the Cisco CLDADM exam by identifying prerequisite areas of knowledge. We recommend you to refer the simulation questions and practice test listed in this guide to determine what type of questions will be asked and the level of difficulty that could be tested in the Cisco CCNA Cloud certification exam.

Cisco 210-455 Certification Details:

Exam Name	Introducing Cisco Cloud Administration
Exam Number	210-455 CLDADM
Exam Price	\$300 USD
Duration	90 minutes
Number of Questions	55-65
Passing Score	Variable (750-850 / 1000 Approx.)
Recommended Training	Introducing Cisco Cloud Administration (CLDADM) Introducing Cisco Cloud Administration (CLDADM) E-Learning
Exam Registration	PEARSON VUE
Sample Questions	Cisco 210-455 Sample Questions
Practice Exam	Cisco Certified Network Associate Cloud Practice Test

Cisco 210-455 Exam Syllabus:

Section	Weight	Objectives
Cloud Infrastructure Administration and Reporting	21%	<p>1 Configure users/groups and role-based access control in the portal, including basic troubleshooting</p> <ul style="list-style-type: none"> a) Describe default roles b) Configure new user with single role c) Describe multirole user profiles d) Configure a user profile <p>2 Perform virtual machine operations</p> <ul style="list-style-type: none"> a) Configure live migrations of VMs from host to host b) Edit VM c) Configure VM snapshots d) Describe reverting a VM to a snapshot <p>3 Deploy virtual app containers</p> <ul style="list-style-type: none"> a) Provide basic support and troubleshoot app container with firewall, networking, and load balancer
Chargeback and Billing Reports	10%	<p>1 Describe the chargeback model</p> <ul style="list-style-type: none"> a) Describe chargeback features b) Describe budget policy c) Describe cost models d) Describe adding a cost model to a tenant <p>2 Generate various reports for virtual and physical accounts</p> <ul style="list-style-type: none"> a) Execute billing reports b) Execute a system utilization reporting c) Execute a snapshot report

Section	Weight	Objectives
Cloud Provisioning	26%	<p>1 Describe predefined Cisco UCS Director-based services within the Cisco Prime Service Catalog</p> <ul style="list-style-type: none"> a) Describe the configuration of service names and icons b) Describe order permissions <ul style="list-style-type: none"> b) (i) RBAC c) Describe template formats <ul style="list-style-type: none"> c) (i) Storage c) (ii) Compute c) (iii) Network c) (iv) Virtualization <p>2 Describe provisioning verification</p> <ul style="list-style-type: none"> a) Describe how to place an order for a service from the Cisco Primer Service Catalog as an end-user b) Verify that provisioning is done correctly c) Access VMs and applications that have been provisioned <p>3 Deploy preconfigured templates and make minor changes to the service catalog offerings that do not affect workflows or services</p> <ul style="list-style-type: none"> a) Describe the deployment of templates: storage, compute, network, and virtualization b) Describe differences between the templates c) Describe the need to convert between templates
Cloud Systems Management and Monitoring	26%	<p>1 Identify the components of Cisco Prime Service Catalog</p> <ul style="list-style-type: none"> a) End-user store front b) Stack designer c) Heat orchestration <p>2 Describe the components of Cisco UCS Director</p> <ul style="list-style-type: none"> a) Describe infrastructure management and monitoring b) Describe orchestration c) Describe the portal d) Describe the Bare Metal Agent <p>3 Describe Cisco UCS Performance Manager</p> <ul style="list-style-type: none"> a) Describe capacity planning b) Describe bandwidth monitoring c) Describe how host groups facilitate dynamic monitoring <p>4 Describe the components of Cisco IAC</p> <ul style="list-style-type: none"> a) Describe Cisco Process Orchestrator b) Describe Cisco Prime Service Catalog c) Describe Cisco Server Provisioner

Section	Weight	Objectives
		5 Perform cloud monitoring using Cisco Prime Service Catalog, Cisco UCS Director, Cisco Prime infrastructure a) Describe fault monitoring b) Describe performance monitoring c) Describe monitoring of provisioning outcomes 6 Create monitoring dashboards a) Configure custom dashboards b) Configure threshold settings
Cloud Remediation	17%	1 Configure serviceability options a) Configure syslog b) Configure NTP c) Configure DNS d) Configure DHCP e) Configure SMTP 2 Interpret Logs for root cause analysis a) Analyze fault logs b) Analyze admin logs c) Analyze application logs 3 Configure backups a) Configure database backup b) Configure database restore

210-455 Sample Questions:

01. Which of the following statements best describe Cisco Prime Service Catalog?

- a) It is a self-service portal
- b) It is an UCS Director service to provision VMs
- c) It is a GUI to design new services
- d) It is a WEB-based service to request UCS Director support form Cisco

02. Which step should be done prior to backing up or restoring databases?

- a) Time sync
- b) Show Version
- c) Stop Database
- d) Stop Service
- e) Start Database

03. Which statements are true regarding the UCS Director CloudSense analytics?

(Choose three)

- a) It provides the visibility into the infrastructure resources utilization
- b) It provides the visibility into critical performance metrics across the IT infrastructure stack
- c) It provides the visibility into capacity in real time.
- d) It provides the visibility into physical infrastructure only

04. In which menu can you add the report widget to the dashboard?

- a) Policies > Application Containers.
- b) Virtual > Compute
- c) Physical > Compute
- d) Policies > Catalogs

05. What was the first virtualization solution?

- a) Mainframes
- b) VMware
- c) Time-sharing
- d) Remote desktops

06. Which of the following statements is not true regarding VLANs and UCS Director?

- a) A VLAN is a logical grouping of devices on one or more LANs that are configured to communicate as if they were attached to the same wire
- b) VLANs are created to manage Cisco UCS and network devices
- c) You must assign the appropriate uplink interfaces to your VLANs
- d) VLAN ID must be a combination of numeric and alphabetic characters

07. Which resources can be limited for different tenants?

(Choose three)

- a) Virtual resources
- b) Operating system resources
- c) Physical resources
- d) End-user resources

08. What is the maximum number of NTP servers you can configure in Cisco UCS Director?

- a) one
- b) two
- c) three
- d) more than three

09. Which of the following are valid types of DNS records?

(Choose three)

- a) A
- b) B
- c) PTR
- d) RTR
- e) MAIL
- f) NS

10. In which menu of the UCS Director do you Manage Service Profile Templates?

- a) Policies > Application Containers
- b) Physical > Compute
- c) Policies > Catalogs
- d) Virtual > Compute

Answers to 210-455 Exam Questions:

Question: 01 Answer: a	Question: 02 Answer: d	Question: 03 Answer: a, b, c	Question: 04 Answer: b	Question: 05 Answer: c
Question: 06 Answer: d	Question: 07 Answer: a, b, c	Question: 08 Answer: d	Question: 09 Answer: a, c, f	Question: 10 Answer: a

Note: If you find any typo or data entry error in these sample questions, we request you to update us by commenting on this page or write an email on feedback@nwexam.com