

# Cisco

# Exam 210-455

# **Introducing Cisco Cloud Administration**

Version: 7.0

[ Total Questions: 100 ]



#### **Question No: 1**

An engineer is configuring email templates. Which language should be used?

A.

Cloupia scripting language

B.

Java programming language

C.

PHP programming language

D.

JavaScript programming language

#### **Answer: A**

#### Reference:

http://www.cisco.com/c/en/us/td/docs/unified\_computing/ucs/ucsdirector/administration-guide/41/b\_Cisco\_UCSD\_Admin\_Guide\_41/b\_Cisco\_UCSD\_Admin\_Guide\_chapter\_011.html#task 11F

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#### **Question No: 2**

The cloud administrator for a public cloud service provider must create a cost model to match the company offerings. The provider has these three different flat rates for VMs that are offered to their customers:

- 1 CPU and 4 GB of RAM
- 2 CPU and 8 GB of RAM
- 4 CPU and 16 GB of RAM

Which cost model should the administrator select within Cisco UCS Director?



- A. Standard
- **B.** Fixed
- C. Advanced
- D. Resource Allocation

**Answer: C** 

#### **Question No: 3**

A Nexus 1000v is installed with the VSM in a switching module and the VEM in a cloud environment. Which statement is incorrect about the VSM and VEM?

Α.

VLANs can be shared with multiple VSM installations.

В.

VSM module requires three interfaces such as management, control and packet.

C.

VSM L3 mode uses IP address to communicate with VEM.

D.

SVS domain ID can be same with multiple VSM installations.

**Answer: B** 

#### **Question No: 4**

To which three statuses can an order be assigned in Cisco UCS Director or Cisco Prime Service Catalog? (Choose three.)

- A. closed
- B. cancelled
- C. rejected
- D. completed
- E. hold
- **F.** waiting

Answer: A,B,C



#### **Question No:5**

Which three databases must be backed up in Cisco Prime Service Catalog? (Choose three.)

- A. transactional
- **B.** analytical
- C. content store
- D. cluster
- E. front-end
- F. user

Answer: A,B,C

#### **Question No: 6**

Which option describes when you can log into a secondary user role profile in Cisco UCS Director?

- **A.** as a system default profile
- **B.** through the Administration module by selecting "users", "manage profiles", and then right-click the profile to be used
- C. login with username "profile name"
- D. using system advanced controls

**Answer: C** 

#### **Question No:7**

An engineer is provisioning a standard catalog item and wants to determine if it was successful.

To which tab in the Organizations menu should the engineer navigate?

Α.

Service Requests

В.

Virtual Resources



C.

My Approvals

D.

Summary

**Answer: C** 

# **Question No:8**

Which option lists the different container types available in Cisco UCS Director under Menu Bar > Solutions > VACS Container?

- **A.** Cisco VACS 3 Tier (Internal), Cisco VACS 3 Tier (External), Cisco VACS Custom Container
- **B.** Cisco VACS 3 Tier (Inbound), Cisco VACS 2 Tier (Outbound), Cisco VACS Dual Container
- C. Cisco VACS 4 Tier (Internal), Cisco VACS 4 Tier (External), Cisco VACS Custom Container
- **D.** Cisco VACS 4 Tier (Inbound), Cisco VACS 4 Tier (Outbound), Cisco VACS Dual Container

**Answer: A** 

**Question No:9** 

Refer to the exhibit.



Current status for the service request.	
1 Initiated by dod_dev_user	07/22/2015 04:11:00
2 VM Provision Inputs	07/22/2015 04:11:03
Budget Allocation Budget watch is not requested by the group.	07/22/2015 04:11:09
4 Resource Limit	07/22/2015 04:11:16
5 VMware Resource Allocation	07/22/2015 04:11:24
6 Approval No user approval set.	07/22/2015 04:11:30
7 Approval No user approval set.	07/22/2015 04:11:36
8 VMware VM Provision	07/22/2015 04:23:29
Guest Setup Catalog does not require guest setup.	07/22/2015 04:23:30
Notification Completed action	07/22/2015 04:26:45
Complete Completed successfully.	07/22/2015 04:26:46

The service request that is shown in the figure has been completed. The request completed with which status?

A.

Success with Errors

R

Workflow Failed Validation

C.

Failed

D.

**Success** 

**Answer: A** 

## **Question No: 10**

Which option determines how and when a notification is sent in an SNMP trap?

- A. rule
- B. trigger
- C. notification



#### **D.** subscriber

**Answer: B** 

# Question No: 11

An administrator wants to diagnose infrastructure issues in similar hosts. Which feature can be used?

A.

integrated infrastructure

В.

monitoring templates

C.

application groups

D.

event console

**Answer: C** 

# **Question No: 12**

An engineer is downloading logs from Cisco UCS Director. Which file format can be used for all log files?

A.

**RAR** 

В.

ZIP

C.

TAR GZ

D.

TAR

E.

**GZIP** 

**Answer: B** 



#### Reference:

http://www.cisco.com/c/en/us/td/docs/unified\_computing/ucs/ucsdirector/troubleshooting-guide/b\_UCS\_Director\_Troubleshooting\_guide.pdf (page 13)

#### **Question No: 13**

Cisco Prime Infrastructure can query SNMP enabled devices and receive traps and notifications.

Which two tasks must the administrator perform to receive this information? (Choose two)

#### Α.

Use the Cisco IOS configuration commands to set read-only community string on an SNMP device, such as admin(config)# snmp-server community public RO.

#### В.

Configure these same devices with different credentials to send SNMP notifications to the Prime

Infrastructure server.

#### C.

Disable SNMP on all the devices, then enable SNMP notifications in the Prime Infrastructure server.

#### D.

Set SNMP credentials (community strings) on each device you want to manage using Prime

Infrastructure.

Answer: B,D

### Question No: 14

The cloud administrator for an enterprise organization must report resource utilization within their virtualization environment. Which default report in Cisco UCS Director provides this information?

- A. VMware Cloud Utilization Summary
- B. VM Activity Report by Group
- C. Virtual Infrastructure and Asset Report
- D. Organizational Usage of Virtual Computing Infrastructure



**Answer: A** 

#### **Question No: 15**

Which four are uses of Ceilometer in OpenStack? (Choose four.)

Α.

Billing

В.

Automation

C.

Monitoring purposes

D.

Accounting

E.

Service request management

F.

Chargeback

G.

Orchestration

Η.

Order management

Answer: A,B,C,D

#### **Question No: 16**

Which four types of storage schemes are found in Cisco UCS Director for a private cloud?

- A. FlexPod, Vblock, VSPEX, Adhoc
- B. NFS, iscsi, DASDI, SAN
- C. swift, cinder, ephemeral, direct
- D. ceph, solidfire, FPV, buckets

**Answer: A** 

**Question No: 17**