

Module 5 Assessment (CV0-003)

- Due May 4 at 11:59pm
- Points 20
- Questions 20
- Available after Apr 29 at 12am
- Time Limit 45 Minutes
- Allowed Attempts 2

Instructions

You have two attempts to take this assessment with the highest score being retained. The assessment has a time limit of 45 minutes.

Suggestion: take the assessment at the beginning of the module and then after the reading and assignments are done. You can then use the results of both to gauge your learning and retention.

[Take the Quiz Again](#)

Attempt History

	Attempt	Time	Score
LATEST	Attempt 1	20 minutes	13 out of 20

⚠️ Answers will be shown after your last attempt

Score for this attempt: 13 out of 20

Submitted Apr 29 at 4:36pm

This attempt took 20 minutes.



IncorrectQuestion 1

0 / 1 pts

A document management system is being tested on a cloud virtual machine. Additional vCPUs have been added to increase compute power for the app. Which of the following items could be affected by the change?

- ☐ Network speed
- ☐ Page faults
- ☒ Load balancing
- ☐ Licensing



Question 2

1 / 1 pts

You will be out of the office for a few days but will need to access resources in your offices network. What can you set up to ensure that you can access the network securely?

- ☐ DMZ
- ☐ NAT gateway
- ☐ IPS
- ☒ VPN



Question 3

1 / 1 pts

You are manually deploying a cloud virtual machine. During the wizard, you are prompted to select the number of vCPUs and the amount of RAM. Which term encompasses this type of selection?

- ☐ Scaling up
- ☐ Scaling down
- ☒ Sizing
- ☐ Sizing up



Question 4

1 / 1 pts

You are planning the network for a new VDI cloud deployment. You need seven networks, and the largest subnet will have 25 hosts on it. Which subnet mask would you choose for a Class C network?

- ☐ 255.255.0.224
- ☐ 255.0.0.224
- ☐ 255.255.255.240
- ☒ 255.255.255.224



Question 5

1 / 1 pts

You are reviewing a cloud service contract to determine if it is the right fit. Which section would you review to determine the maximum? The amount of downtime allotted in the contract?

- ☐ Data privacy and security provisions
- ☐ Indemnification
- ☒ SLA
- ☐ Force majeure



Question 6

1 / 1 pts

Which of the following would you use to remotely access a virtualization host in a secure fashion?

- ☐ Telnet
- ☐ ping
- ☒ HTTPS
- ☐ Console port



Question 7

1 / 1 pts

You would like to deploy a new task management system to your cloud. The vendor offers a virtual machine that has its software already installed and configured on it. What should you look for in the cloud portal to deploy this?

- ☐ Custom image
- ☒ Solution template
- ☐ VDI image
- ☐ Software download link



IncorrectQuestion 8

0 / 1 pts

Which of the following would be used to directly connect to a hypervisor host remotely to modify operating system settings on the hypervisor host?

- ☐ RDP
- ☒ Console port
- ☐ SMTP
- ☐ HTTPS



Question 9

1 / 1 pts

The primary stakeholder for your project has asked for a document showing the responsibilities of each task. Which document should you send them?

- ☐ Task tree
- ☒ Work breakdown structure
- ☐ Timeline

☐ User responsibilities design



Question 10

1 / 1 pts

Which term describes the proving of a user or device identity?

- ☒ Authentication
- ☐ Authorization
- ☐ PKI
- ☐ MFA



IncorrectQuestion 11

0 / 1 pts

You have just finished development of a new version of your company's primary application, and you would like to have a small group test the features to identify potential bugs. Which type of release would this be?

- ☐ Stable
- ☐ Canary
- ☐ LTS
- ☒ Beta



Question 12

1 / 1 pts

Choose the answer that lists the SDLC phases in the correct order.

- ☐ Specifications, testing, development, maintenance, deployment
- ☐ Development, specifications, deployment, Testing maintenance
- ☒ Specifications, development, testing, deployment, maintenance
- ☐ Specifications, development, Deployment, Maintenance, Testing



Question 13

1 / 1 pts

What is the desired end result of ITIL?

- ☐ CAB
- ☒ Continual service improvement
- ☐ Service strategy
- ☐ Service operation



IncorrectQuestion 14

0 / 1 pts

You are planning to migrate to a new ERP system. You will be running the old and new system simultaneously for six to nine months and want to ensure that the data is kept consistent between the versions. Which method would not work to accomplish this?

- ☒ Have users enter the data into both systems
- ☐ Use a tool from the software vendor to keep the data synchronized
- ☐ Configure database synchronization jobs
- ☐ Point both old and new applications to the same database



Question 15

1 / 1 pts

Which of the following is not a service account best practice?

- ☐ Configure a service account for each key application.
- ☒ Restrict services by creating only local accounts on the system and instead of domain accounts.
- ☐ Limit access rights to only those absolutely necessary for the services role.
- ☐ Monitor service account access based on documented privileges.



IncorrectQuestion 16

0 / 1 pts

Which one of these tasks is not a continuous delivery task?

- ☐ Monitor
- ☐ Test
- ☒ Maintain
- ☐ Deploy



Question 17

1 / 1 pts

Which technology aids and provisioning the systems and resources required for deploying an application?

- ☐ Software version control
- ☐ Compiler
- ☒ Infrastructure as code
- ☐ Continuous integration



Question 18

1 / 1 pts

Which one of these tasks is not a continuous integration task?

- ☐ Plan
- ☐ Build
- ☐ Merge
- ☒ Deploy



IncorrectQuestion 19

0 / 1 pts

Which scenario would be the best case in which to hardcode the password into the application?

- ☒ The username and password will not change
- ☐ Customers should not know the password
- ☐ You want to decrease deployment time
- ☐ None of the above



IncorrectQuestion 20

0 / 1 pts

Which of the following are steps in their requirement analysis process? (Choose all that apply.)

- ☐ Technical requirements
- ☐ Compliance requirements
- ☒ User and business requirements
- ☒ Data requirements

Quiz Score: 13 out of 20