

# Module 11 Assessment (Final) (CV0-003)

- Due Jun 12 at 11:59pm
- Points 100
- Questions 100
- Available Jun 3 at 12am - Jun 14 at 11:59pm
- Time Limit 120 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 120 minutes.

[Take the Quiz Again](#)

## Attempt History

	Attempt	Time	Score
LATEST	<a href="#">Attempt 1</a>	60 minutes	87 out of 100

⚠️ Answers will be shown after your last attempt

Score for this attempt: 87 out of 100

Submitted Jun 12 at 2:08pm

This attempt took 60 minutes.



Question 1

1 / 1 pts

A private cloud is a cloud computing solution that is implemented behind a business's firewall and is under the management by the business's IT department.

- ☒ True
- ☐ False



Question 2

1 / 1 pts

What cloud model gives you complete control of the operating system?

- ☒ IaaS
- ☐ PaaS
- ☐ SaaS

☐ CaaS

Infrastructure as a service (IaaS) gives you complete control of the operating system.



### Question 3

1 / 1 pts

What type of cloud best serves the needs of organizations that want to use cloud services but also have on-premises hardware?

- ☐ Public
- ☐ Private
- ☒ Hybrid
- ☐ Community



### Question 4

1 / 1 pts

Which type of cloud serves the needs of organizations that have the same computing requirements?

- ☐ Public
- ☐ Private
- ☐ Hybrid
- ☒ Community



### Incorrect Question 5

0 / 1 pts

Which term describes a cloud service that can be used to insure business continuity with a minimum of downtime?

- ☐ SLA
- ☐ BCPaaS
- ☐ BIAaaS
- ☒ DRaaS



### Question 6

1 / 1 pts

Customers are complaining that your retail company's website is acting sluggish. The website is hosted on your virtual private cloud. What can be used to mitigate this issue?

- ☐ Multitenancy
- ☒ Cloud bursting

- ☐ Metering
- ☐ Target hosts



### Question 7

1 / 1 pts

You need to ensure that a hypervisor can still boot and function in the event of an operating system disk crash. What should you configure?

- ☐ Configure RAID 0
- ☒ Configure RAID 1
- ☐ Enable a failover cluster
- ☐ Enable synchronous replication



### Question 8

1 / 1 pts

Which data tier would you recommend for a mission-critical database that needs to be highly available all the time?

- ☒ Tier 1
- ☐ Tier 2
- ☐ Tier 3
- ☐ Tier 4



### IncorrectQuestion 9

0 / 1 pts

What RAID level would be used for a database file that requires minimum write requests to the database, a large amount of read requests to the database, and fault tolerance for the database?

RAID 10  
RAID 1  
RAID 5  
RAID 0

- ☒ RAID 1+0
- ☐ RAID 1
- ☐ RAID 5
- ☐ RAID 0



### Question 10

1 / 1 pts

Which of the following file systems was designed to protect against data corruption and is a 128-bit file system?

- ☐ NTFS
- ☐ UFS
- ☒ ZFS
- ☐ FAT



Question 11

1 / 1 pts

To conserve disk space, you wish to ensure disk volumes do not store duplicate data blocks. What should you enable?

- ☐ Compression
- ☐ Thin provisioning
- ☒ Deduplication
- ☐ Thick provisioning



Question 12

1 / 1 pts

To reduce cloud storage costs, you would like only frequently used data to be stored on the fastest cloud storage. What should you configure?

- ☐ Increased IOPS
- ☒ Storage tiers
- ☐ RAID 0
- ☐ Scaling



Question 13

1 / 1 pts

Which type of network storage is accessible using standard file sharing protocols?

- ☒ NAS
- ☐ iSCSI
- ☐ SAN
- ☐ LUN



Question 14

1 / 1 pts

A cloud database virtual machine uses four separate disk volumes. Each disk volume needs to grow dynamically. What should you use to configure the disks?

- ☒ Thin provisioning
- ☐ Thick provisioning
- ☐ Object storage
- ☐ Tokenization



#### Question 15

1 / 1 pts

What type of synchronization technology does not wait until all replicas confirm data rights before notifying an app that data has been committed to disk?

- ☐ Cloning
- ☐ Synchronous
- ☒ Asynchronous
- ☐ Failover zone



#### Question 16

1 / 1 pts

After creating a large number of virtual machines, you notice that your shared storage space is critically low. What can you do to help alleviate the storage problem as quickly and cheaply as possible?

- ☒ Thin provision the virtual machines
- ☐ Add more drives to the shared storage
- ☐ Thick provision the virtual machines
- ☐ Overprovision the shared storage



#### Question 17

1 / 1 pts

Jerri is learning about cloud storage systems. She is interested in learning about high-speed network storage solutions. What would you recommend she focus her research on?

- ☐ Block access
- ☐ Zoning
- ☐ VMFS
- ☒ SAN



## Question 18

1 / 1 pts

Which of the following is considered a SAN protocol?

☒ FCP☐ IDE☐ SSD☐ DTE

## Question 19

1 / 1 pts

Which service is used to assign IP configurations to host dynamically?

☐ DNS☐ NTP☐ NIDS☒ DHCP

## Question 20

1 / 1 pts

You need to ensure that network traffic from net one does not go through net two and just continues to the Internet. What should you configure?

☐ Load balancer☒ Route table☐ Firewall rule☐ NAT gateway

## Question 21

1 / 1 pts

Your network is set up with your DNS server being hosted in the cloud period since a recent firewall configuration change, you are unable to communicate with your DNS server. What is likely the issue?

☐ The DNS server is down.☐ The DNS records are out of date.☐ The DNS servers IP address on the company's computers must be updated.☒ Port 53 has been blocked at the firewall.

## Question 22

1 / 1 pts

Administrators have deployed a web application in the cloud. Users complain about sluggish application performance during peak usage. What should you configure?

- ☐ Cloud template
- ☐ Fail over cluster
- ☐ Isolated cloud network
- ☒ Load balancer



## Question 23

1 / 1 pts

Which IP address cannot be routed on the public Internet?

- ☐ 2.0.0.1/8
- ☐ 128.1.0.1/16
- ☒ 10.0.0.1/8
- ☐ 193.168.1.1/24



## Question 24

1 / 1 pts

Which of the following is a valid IPv6 link-local address?

- ☐ fd75::883b:ced4:63f3
- ☐ fe80::883b:ced4:63f3:fh97
- ☐ fd75::883b:ced4:63g3
- ☒ fe80::883b:ced4:63f3:f297



## Question 25

1 / 1 pts

Which network type is not accessible from outside the organization by default?

- ☐ Internet
- ☐ Extranet
- ☒ Intranet
- ☐ LAN



## Question 26

1 / 1 pts

Which CPU technology executes multiple concurrent computations?

- ☐ VT-X
- ☐ vCPU
- ☒ Simultaneous multithreading
- ☐ CPU cache



IncorrectQuestion 27

0 / 1 pts

Which memory management feature is used to help speed up data retrieval?

- ☐ Bursting
- ☐ Ballooning
- ☒ Paging
- ☐ Overcommitment



IncorrectQuestion 28

0 / 1 pts

You need to ensure that cloud virtual machines report security events to a centralized cloud logging service. What should be configured for each virtual machine?

- ☐ Virtual machine extensions
- ☒ Log forwarding
- ☐ Firewall
- ☐ IDS



Question 29

1 / 1 pts

Which memory management feature deallocates unused RAM from virtual machines and presents it to other virtual machines that need RAM?

- ☐ Bursting
- ☒ Ballooning
- ☐ Paging
- ☐ Overcommitment



Question 30

1 / 1 pts



The datacenter for a government agency is migrating services to a community cloud hosted by a public cloud provider. There is 600TB of data that must be migrated to the cloud which option should be used?

- ☐ Data deduplication
- ☐ Data and network compression
- ☒ Offline migration
- ☐ Storage mirroring



#### Question 31

1 / 1 pts

You have a large collection of virtual machines on a hypervisor. They all need to be set up the same way. What is the quickest and easiest way to accomplish this?

- ☐ Storage mirroring
- ☒ Cloning
- ☐ Redundancy
- ☐ Snapshots



#### Question 32

1 / 1 pts

Which CPU technology allows hardware virtualization on Intel processors?

- ☒ VT-x
- ☐ Hyperthreading
- ☐ CPU cache
- ☐ vCPU



#### Question 33

1 / 1 pts

Which solution can be used to increase application isolation on a cloud virtual machine?

- ☐ Application compression
- ☐ Scaling in
- ☐ Dynamic memory
- ☒ Application containers



#### Question 34

1 / 1 pts

You plan to put an on premise virtual machine into a physical host. What type of migration will you be performing?

- ☐ P2V
- ☒ V2P
- ☐ V2V
- ☐ P2P



Question 35

1 / 1 pts

What type of hypervisor is VMware Workstation?

- ☐ Type 1
- ☒ Type 2
- ☐ Type 3
- ☐ Type 4



Question 36

1 / 1 pts

Which type of migration uses an on premise physical server as the source and results in a cloud virtual machine?

- ☒ P2V
- ☐ P2P
- ☐ V2V
- ☐ V2P



Question 37

1 / 1 pts

What technology allows memory to be borrowed from virtual machines and put into a pool by the hypervisor?

- ☐ Memory bursting
- ☒ Memory ballooning
- ☐ Memory overcommitment
- ☐ VT-x



Question 38

1 / 1 pts

Why is scaling down sometimes done in cloud computing environments?

- ☐ To enable high availability
- ☐ To decrease performance
- ☐ To increase performance
- ☒ To reduce costs



Question 39

1 / 1 pts

You plan to reuse on premise virtual machines in the cloud. What type of migration will you be performing?

- ☐ P2V
- ☐ P2P
- ☒ V2V
- ☐ V2P



Question 40

1 / 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 41

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 42

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 43

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 44

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



## Question 45

1 / 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 46

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 47

1 / 1 pts

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

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



## Question 48

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



## IncorrectQuestion 49

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



IncorrectQuestion 50

0 / 1 pts

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

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



Question 51

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



IncorrectQuestion 52

0 / 1 pts

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

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



IncorrectQuestion 53

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



## Question 54

1 / 1 pts

You are deploying a new cloud virtual machine. The virtual machine will host an app that is very CPU intensive. While creating the virtual machine, what should you do?

- ☐ Increase IOPS
- ☐ Configure storage mirroring
- ☐ Decrease IOPS
- ☒ Add more vCPUs



## Question 55

1 / 1 pts

Why is scaling up sometimes done in cloud computing environments?

- ☐ To decrease performance
- ☒ To increase performance
- ☐ To enable high availability
- ☐ To reduce costs



## Question 56

1 / 1 pts

What can result from over allocating vCPUs to a VM?

- ☐ The VM crashes.
- ☒ CPU work is queued by the hypervisor.
- ☐ vCPUs cannot be overallocated; the maximum is dictated by the hardware and the VM it's running on.
- ☐ The hypervisor crashes



## Question 57

1 / 1 pts

You need to resize a cloud virtual machine with more vCPUs to accommodate a busy workload. Which term best describes this action

- ☐ Scaling down
- ☒ Scaling up
- ☐ Scaling in

☐ Scaling out



Incorrect Question 58

0 / 1 pts

Your colleagues suggest using a blue-green deployment for a new web application. To what is your colleague referring to?

- ☐ Two simultaneous application environments, both testing
- ☐ Two simultaneous application environments, one testing and the other in production
- ☒ Two simultaneous application environments, both in production
- ☐ Two simultaneous application environments, both in sandbox environments



Incorrect Question 59

0 / 1 pts

You need to patch virtual machine hosting computers on premises. What should your patching strategy encompass?

- ☐ Hypervisors
- ☒ Guests
- ☐ Virtual appliances
- ☐ Clusters



Question 60

1 / 1 pts

You want to apply patches that will prevent malicious programs from escaping virtual machines and attacking the physical machine. What would you patch to do this?

- ☐ Guests
- ☐ Virtual appliances
- ☒ Hypervisors
- ☐ Clusters



Question 61

1 / 1 pts

You plan to deploy a new security agent to each cloud virtual machine. What must you do before the deployment?

- ☒ Notify affected stakeholders
- ☐ Patch the servers



- ☐ Reboot the servers
- ☐ Modify the change management policy



#### Question 62

1 / 1 pts

What term describes the web-based cloud management GUI?

- ☒ Cloud portal
- ☐ CLI
- ☐ API
- ☐ Orchestration



#### Question 63

1 / 1 pts

You discover that some services have stopped working on one of your Linux virtual machines after you deployed a new patch to it. What can you do to easily fix this?

- ☐ Reinstall
- ☐ Clone
- ☒ Rollback
- ☐ Restart



#### Question 64

1 / 1 pts

Which solution increases the availability of an application?

- ☐ Scaling in
- ☐ Scaling down
- ☒ Failover clustering
- ☐ Scaling up



#### Question 65

1 / 1 pts

What must exist prior to determining unacceptable application performance?

- ☐ Virtual machine extension
- ☐ Cloud logging
- ☐ Log forwarding

☒ Baseline



Question 66

1 / 1 pts

You are troubleshooting VPN endpoint failures from an on-premises network connecting to a cloud network through an L2TP VPN that worked until recently. The VPN uses a PKI certificate to authenticate the tunnel endpoints. What is the most likely cause of the problem?

- ☒ The certificate has expired.
- ☐ Only GRE supports PKI certificates.
- ☐ Only PPTP supports PKI certificates.
- ☐ The VPN connection is oversaturated with network traffic.



Question 67

1 / 1 pts

CloudVNET1 has six deployed windows virtual machines. You need to ensure that inbound remote desktop traffic is allowed to each host. What should you do to allow the traffic while minimizing administrative effort?

- ☐ Use PowerShell to set the firewall on each virtual machine
- ☒ \*Configure one network firewall rule set and associate it with each virtual machine
- ☐ Use a shell script to set the firewall on each virtual machine
- ☐ Configure six host firewall rulesets and associate each one with a virtual machine.



Question 68

1 / 1 pts

You would like user authentication to occur against your on-premises identity store. Users will then be authorized to use on-premises and cloud based services. What should you configure?

- ☒ Identity federation
- ☐ Tokenization
- ☐ Single sign-on
- ☐ Multifactor authentication



Question 69

1 / 1 pts

Which does hashing accomplish?

- ☐ Encryption

- ☐ Authentication
- ☒ Data integrity
- ☐ Availability



#### Question 70

1 / 1 pts

You are configuring Linux operating system resource labels to secure a cloud-based virtual machine. What type of access control model is this?

- ☐ Discretionary access control
- ☐ PKI
- ☒ Mandatory access control
- ☐ TPM



#### Question 71

1 / 1 pts

Which file system configuration determines who has file access?

- ☐ Obfuscation
- ☒ ACL
- ☐ Zoning
- ☐ Authentication



#### Question 72

1 / 1 pts

What benefit to security does cloud micro-segmentation provide?

- ☐ VLAN isolation
- ☒ Granular resource hardening
- ☐ VXLAN isolation
- ☐ General resource hardening



#### IncorrectQuestion 73

0 / 1 pts

Bruce is a member of a group named Long\_Beach. The following NTFS permissions are set in a folder called Timetables:

Permissions:

Operator – List Folder Contents

Long\_Beach – Read, Write

Everyone – Read, Modify

What permissions will Bruce have to the contents of the timetables folder?

- ☐ Modify
- ☒ All permissions
- ☐ Read
- ☐ Read, modify, right



Question 74

1 / 1 pts

Which of the following activities is directly related to system hardening?

- ☐ Renewing expired PKI certificates
- ☐ Monitoring system performance
- ☐ Deleting expired PKI certificates
- ☒ Disabling unneeded services



Question 75

1 / 1 pts

Which type of security test passively identifies weaknesses of a unknown network?

- ☐ Penetration test
- ☒ Vulnerability scan
- ☐ Subnet scan
- ☐ White-box test



Question 76

1 / 1 pts

Which type of testing attempts to actively exploit discovered vulnerabilities?

- ☐ Subnet scan
- ☐ Port scan
- ☐ Vulnerability
- ☒ Penetration



## Question 77

1 / 1 pts

You have two simultaneous application environments at your company. What kind of deployment is this?

- ☐ Read the deployment
- ☒ Blue-green deployment
- ☐ Green-red deployment
- ☐ Pipeline deployment



## Question 78

1 / 1 pts

Organization security policies dictate standard security configuration settings for corporate Android smartphones used to connect to cloud services. What is required to ensure policy compliance and identify non compliant devices?

- ☐ Group policy
- ☐ SCCM
- ☒ Security configuration baseline
- ☐ SCVMM



## Question 79

1 / 1 pts

Which of the following activities is the least related to system hardening?

- ☐ Disabling unneeded services
- ☐ Account management auditing
- ☐ Deactivating default accounts
- ☒ Renewing expired PKI certificates



## Question 80

1 / 1 pts

You are configuring cloud backup settings. Data modified since the last full backup must be captured. Which type of backup should you configure?

- ☐ Incremental
- ☐ Full
- ☐ Copy-on-write
- ☒ Differential



## Question 81

1 / 1 pts

You are configuring cloud backup settings. Only data modified since the last incremental backup must be cut captured. Which type of backup should you configure?

- ☐ Differential
- ☐ Full
- ☐ Copy-on-write
- ☒ Incremental



## IncorrectQuestion 82

0 / 1 pts

Which document covers disaster recovery responsibilities?

- ☒ Business Continuity Plan as a Service (BCPaaS)
- ☐ Service Level Agreement (SLA)
- ☐ Business Impact Analysis as a Service (BIAaaS)
- ☐ Disaster Recovery as a Service (DRaaS)



## Question 83

1 / 1 pts

Which type of backup captures changes since the last incremental backup?

- ☐ Full
- ☐ Redirect-on-write
- ☒ Incremental
- ☐ Copy-on-write



## Question 84

1 / 1 pts

Your organization requires backups every six hours to ensure the continued operation of the business period to which term does this scenario best apply?

- ☒ Recovery Point Objective (RPO)
- ☐ Recovery Time Objective (RTO)
- ☐ Business Impact Analysis (BIA)
- ☐ Disaster Recovery Plan (DRP)



## Question 85

1 / 1 pts

You have been tasked with distributing incoming HTTP requests to multiple servers in a server farm. Which of the following is the easiest way to achieve that goal?

- ☐ Mirror site
- ☐ Fault tolerance
- ☒ Load balancing
- ☐ Redundancy



## Question 86

1 / 1 pts

Which of the following processes allows a system to automatically switch to a redundant system in the event of a disaster at the primary site?

- ☐ Failback
- ☐ Disaster Recovery Plan (DRP)
- ☒ Failover
- ☐ Redundancy



## Question 87

1 / 1 pts

You plan to use the cloud to test a custom web application consisting of three virtual machines. Communication with other cloud systems must not be allowed. What should you do?

- ☐ Configure the firewall on non-test machines to block traffic
- ☒ Deploy the test virtual machines into an isolated cloud network
- ☐ Disable network connectivity for the test machines
- ☐ Enable IPV 6 on the test machines



## Question 88

1 / 1 pts

Which of the following is not a metric that would be measured to confirm it meets the baseline?

- ☐ Virtual switch average bytes sent and received
- ☐ Write IOPS
- ☐ Peak memory usage
- ☒ CPU frequency



## Question 89

1 / 1 pts

You have deployed a web application in the cloud. Users complain that during peak hours, application performance degrades. What should you configure?

- ☒ Load balancing
- ☐ Failover clustering
- ☐ Replication
- ☐ Hashing



## Question 90

1 / 1 pts

Which of the following is not a scripting language?

- ☐ JavaScript
- ☒ C++
- ☐ Python
- ☐ PowerShell



## Question 91

1 / 1 pts

You are automating a cloud deployment workflow with a run book. What is each runbook task called?

- ☐ Station
- ☐ Script
- ☒ Activity
- ☐ Branch



## Question 92

1 / 1 pts

Which of the following items is not included in a baseline?

- ☐ Performance
- ☒ Vulnerabilities
- ☐ Availability
- ☐ Capacity



## Question 93

1 / 1 pts



Which of the following is a scripting language?

- ☐ Cobol
- ☐ C++
- ☐ Java
- ☒ PowerShell



Question 94

1 / 1 pts

You have an auto scaling group of web servers behind a load balancer. You discover that one of the web servers in the autoscaling group is under 100% utilization, while the other web servers are completely unutilized. What is most likely the problem?

- ☐ The auto scaling group is set up incorrectly.
- ☒ The load balancer is misconfigured.
- ☐ The affected web server is infected.
- ☐ The other web servers are infected.



Question 95

1 / 1 pts

Which router setting most likely could cause connectivity problems with packets greater than 1514 bytes?

- ☒ MTU
- ☐ SSH
- ☐ Default gateway
- ☐ ARP



IncorrectQuestion 96

0 / 1 pts

You are troubleshooting a windows machine that is unable to communicate with the rest of the network. It has an IP address of 169.254.1.5 and they subnet mask of 255.255.0.0. What is a possible reason that it is unable to talk on the network?

- ☐ The computer is unable to communicate with the DHCP server.
- ☐ The DNS server is down.
- ☐ The computers network cable is unplugged.
- ☒ The subnet mask is incorrect.



## Question 97

1 / 1 pts

Which cloud characteristic best maps to unanticipated storage requirements that are quickly met?

- ☐ Broad access
- ☐ Metered usage
- ☐ Self-provisioning
- ☒ \*Rapid elasticity



## Question 98

1 / 1 pts

What command would you use on windows to trace the path that an IPv4 packet to a host would take?

- ☐ traceroute
- ☐ traceroute6
- ☒ tracert
- ☐ ping



## Question 99

1 / 1 pts

Users report that they can no longer connect to a public cloud-based web application at <http://www.samplecloudapp.com> that worked previously. The web application was recently deployed using a runbook orchestration tool. After checking your cloud portal dashboard, you see that the web application virtual machine is up and running but has recently restarted.

What is the most likely cause of the problem?

- ☐ The web application service account no longer exists
- ☐ The web application's geographical location has changed.
- ☒ The virtual machine IP address has changed.
- ☐ The virtual machines computer name has changed.



## Question 100

1 / 1 pts

Which of the following utilities is considered secure?

- ☒ SSH
- ☐ Telnet
- ☐ FTP
- ☐ POP3

**Quiz Score: 87 out of 100**