



CV0-003^{Q&As}

CompTIA Cloud+ Certification

Pass CompTIA CV0-003 Exam with 100% Guarantee

Free Download Real Questions & Answers **PDF** and **VCE** file from:

<https://www.passapply.com/cv0-003.html>

100% Passing Guarantee
100% Money Back Assurance

Following Questions and Answers are all new published by CompTIA
Official Exam Center

-  **Instant Download** After Purchase
-  **100% Money Back** Guarantee
-  **365 Days** Free Update
-  **800,000+** Satisfied Customers





QUESTION 1

A cloud administrator is supporting an application that has several reliability issues. The administrator needs visibility into the performance characteristics of the application. Which of the following will MOST likely be used in a reporting dashboard?

- A. Data from files containing error messages from the application
- B. Results from the last performance and workload testing
- C. Detail log data from syslog files of the application
- D. Metrics and time-series data measuring key performance indicators

Correct Answer: D

Reference: <https://mode.com/blog/kpi-metrics-tracking-and-reporting/>

QUESTION 2

Which of the following should be considered for capacity planning?

- A. Requirements, licensing, and trend analysis
- B. Laws and regulations
- C. Regions, clusters, and containers
- D. Hypervisors and scalability

Correct Answer: A

These are the factors that should be considered for capacity planning in a cloud environment. Capacity planning is a process of estimating and allocating the necessary resources and performance to meet the current and future demands of

cloud applications or services. Capacity planning can help to optimize costs, efficiency, and reliability of cloud resources or services. The factors that should be considered for capacity planning are:

Requirements: These are the specifications or expectations of the cloud applications or services, such as functionality, availability, scalability, security, etc. Requirements can help to determine the type, amount, and quality of resources or

services needed to meet the objectives and goals of the cloud applications or services.

Licensing: This is the agreement or contract that grants customers the right to use or access certain cloud resources or services for a specific period or fee. Licensing can affect the cost, availability, and compliance of cloud resources or

services. Licensing can help to determine the budget, duration, and scope of using or accessing cloud resources or services.

Trend analysis: This is the technique of analyzing historical and current data to identify patterns, changes, or fluctuations in demand or usage of cloud resources or services. Trend analysis can help to predict and anticipate future demand or



usage of cloud resources or services, as well as identify any opportunities or challenges that may arise.

QUESTION 3

An organization is currently deploying a private cloud model. All devices should receive the time from the local environment with the least administrative effort. Which of the following ports needs to be opened to fulfill this requirement?

- A. 53
- B. 67
- C. 123
- D. 161

Correct Answer: C

Port 123 is what needs to be opened to ensure all devices receive the time from the local environment with the least administrative effort in a private cloud model. Port 123 is the port used by NTP (Network Time Protocol), which is a protocol that synchronizes the clocks of network devices and systems. NTP can help to ensure accurate and consistent time across different devices and systems in a cloud environment, which can facilitate coordination, communication, logging, auditing, etc.

Reference: <https://www.sciencedirect.com/topics/computer-science/network-time-protocol#:~:text=NTP%20is%20a%20built%20on,for%20example%2C%20a%20desktop>.

QUESTION 4

An administrator recently provisioned a file server in the cloud. Based on financial considerations, the administrator has a limited amount of disk space. Which of the following will help control the amount of space that is being used?

- A. Thick provisioning
- B. Software-defined storage
- C. User quotas
- D. Network file system

Correct Answer: C

User quotas are what will help control the amount of space that is being used by a file server in the cloud that has a limited amount of disk space due to financial considerations. User quotas are the limits or restrictions that are imposed on the amount of space that each user can use or consume on a file server or storage device. User quotas can help to control the amount of space that is being used by: Preventing or reducing wastage or overuse of space by users who may store unnecessary or redundant files or data on the file server or storage device. Ensuring fair and equal distribution or allocation of space among users who may have different needs or demands for space on the file server or storage device. Monitoring and managing the usage or consumption of space by users who may need to be notified or alerted when they reach or exceed their quota on the file server or storage device.

**QUESTION 5**

An engineer is responsible for configuring a new firewall solution that will be deployed in a new public cloud environment. All traffic must pass through the firewall. The SLA for the firewall is 99.999%. Which of the following should be deployed?

- A. Two load balancers behind a single firewall
- B. Firewalls in a blue-green configuration
- C. Two firewalls in a HA configuration
- D. A web application firewall

Correct Answer: C

Deploying two firewalls in a HA (High Availability) configuration is the best option to ensure all traffic passes through the firewall and meets the SLA (Service Level Agreement) of 99.999%. HA is a design principle that aims to minimize downtime and ensure continuous operation of a system or service. HA can be achieved by using redundancy, failover, load balancing, clustering, etc. Two firewalls in a HA configuration can provide redundancy and failover in case one firewall fails or becomes overloaded.

[Latest CV0-003 Dumps](#)

[CV0-003 Practice Test](#)

[CV0-003 Exam Questions](#)