CV0-002^Q&As

CompTIA Cloud+ Certification Exam

Pass CompTIA CV0-002 Exam with 100% Guarantee

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

https://www.leads4pass.com/cv0-002.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

Metadata is described as which of the following?

A. A unique data field.

B. A description of a data element.

C. A file header.

D. A large data object.

Correct Answer: B

QUESTION 2

The following three hosts are being put into a virtualization cluster for a new project initiative:

	CPU Cores	CPU Clock Speed	Memory
Host 1	24	2GHZ	256GB
Host 2	12	2GHZ	256GB
Host 3	12	2GHZ	256GB

As more VMs are deployed to the cluster, which of the following virtualization technologies is MOST likely to report an error with this configuration?

A. High availability

B. Ballooning

C. Memory overcommitment

D. Hyperthreading

Correct Answer: B

QUESTION 3

SIMULATION

The QA team is testing a newly implemented clinical trial management (CTM) SaaS application that uses a business intelligence application for reporting. The UAT users were instructed to use HTTP and HTTPS.
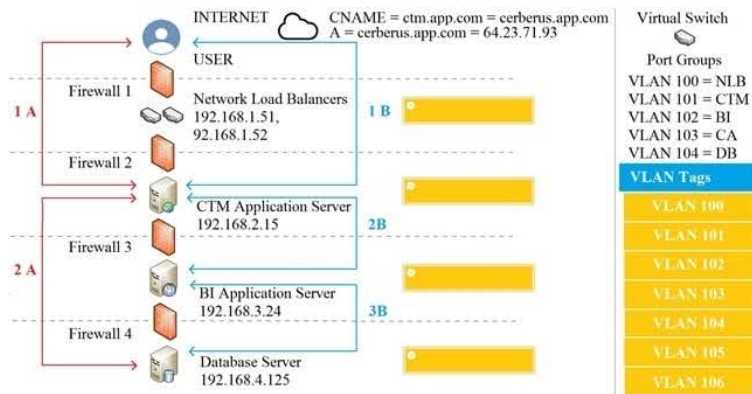
Refer to the application dataflow:

1A-The end user accesses the application through a web browser to enter and view clinical data.

2A-The CTM application server reads/writes data to/from the database server.

1B-The end user accesses the application through a web browser to run reports on clinical data.

2B-The CTM application server makes a SOAP call on a non-privileged port to the BI application server.

3B-The BI application server gets the data from the database server and presents it to the CTM application server.

INTERNET CNAME = ctm.app.com = cerberus.app.com
A = cerberus.app.com = 64.23.71.93

Virtual Switch

USER

Port Groups

Firewall 1

VLAN 100 = NLB
VLAN 101 = CTM
VLAN 102 = BI
VLAN 103 = CA
VLAN 104 = DB

1 A

Network Load Balancers
192.168.1.51,
92.168.1.52

1 B

Firewall 2

VLAN Tags
VLAN 100
VLAN 101
VLAN 102
VLAN 103
VLAN 104
VLAN 105
VLAN 106

CTM Application Server
192.168.2.15

2B

Firewall 3

2 A

BI Application Server
192.168.3.24

3B

Firewall 4

Database Server
192.168.4.125

Firewall 1

Action	Source	Destination	Protocol	Port
ALLOW	0.0.0.0	192.168.1.51	TCP	443
ALLOW	0.0.0.0	192.168.1.52	TCP	443
ALLOW	0.0.0.0	192.168.1.51	TCP	80
ALLOW	0.0.0.0	192.168.1.52	TCP	80
DENY	0.0.0.0	0.0.0.0	ANY	ANY

Firewall 2

Action	Source	Destination	Protocol	Port
ALLOW DENY	0.0.0.0 127.0.0.1 64.23.71.93 192.168.1.51 192.168.1.52 192.168.2.15 192.168.2.24 192.168.3.24 192.168.4.125	0.0.0.0 127.0.0.1 64.23.71.93 192.168.1.51 192.168.1.52 192.168.2.15 192.168.2.24 192.168.3.24 192.168.4.125	TCP UDP ANY	80 88 443 1533 9400 ANY
ALLOW DENY	0.0.0.0 127.0.0.1 64.23.71.93 192.168.1.51 192.168.1.52 192.168.2.15 192.168.2.24 192.168.3.24 192.168.4.125	0.0.0.0 127.0.0.1 64.23.71.93 192.168.1.51 192.168.1.52 192.168.2.15 192.168.2.24 192.168.3.24 192.168.4.125	TCP UDP ANY	80 88 443 1533 9400 ANY
ALLOW DENY	0.0.0.0 127.0.0.1 64.23.71.93 192.168.1.51 192.168.1.52 192.168.2.15 192.168.2.24 192.168.3.24 192.168.4.125	0.0.0.0 127.0.0.1 64.23.71.93 192.168.1.51 192.168.1.52 192.168.2.15 192.168.2.24 192.168.3.24 192.168.4.125	TCP UDP ANY	80 88 443 1533 9400 ANY
ALLOW DENY	0.0.0.0 127.0.0.1 64.23.71.93 192.168.1.51 192.168.1.52 192.168.2.15 192.168.2.24 192.168.3.24 192.168.4.125	0.0.0.0 127.0.0.1 64.23.71.93 192.168.1.51 192.168.1.52 192.168.2.15 192.168.2.24 192.168.3.24 192.168.4.125	TCP UDP ANY	80 88 443 1533 9400 ANY
ALLOW DENY	0.0.0.0 127.0.0.1 64.23.71.93 192.168.1.51 192.168.1.52 192.168.2.15 192.168.2.24 192.168.3.24 192.168.4.125	0.0.0.0 127.0.0.1 64.23.71.93 192.168.1.51 192.168.1.52 192.168.2.15 192.168.2.24 192.168.3.24 192.168.4.125	TCP UDP ANY	80 88 443 1533 9400 ANY

Save   Reset

Firewall 3

Action	Source	Destination	Protocol	Port
ALLOW DENY	0.0.0.0 127.0.0.1 64.23.71.93 192.168.1.51 192.168.1.52 192.168.2.15 192.168.2.24 192.168.3.24 192.168.4.125	0.0.0.0 127.0.0.1 64.23.71.93 192.168.1.51 192.168.1.52 192.168.2.15 192.168.2.24 192.168.3.24 192.168.4.125	TCP UDP ANY	80 88 443 1533 9400 ANY
ALLOW DENY	0.0.0.0 127.0.0.1 64.23.71.93 192.168.1.51 192.168.1.52 192.168.2.15 192.168.2.24 192.168.3.24 192.168.4.125	0.0.0.0 127.0.0.1 64.23.71.93 192.168.1.51 192.168.1.52 192.168.2.15 192.168.2.24 192.168.3.24 192.168.4.125	TCP UDP ANY	80 88 443 1533 9400 ANY
ALLOW DENY	0.0.0.0 127.0.0.1 64.23.71.93 192.168.1.51 192.168.1.52 192.168.2.15 192.168.2.24 192.168.3.24 192.168.4.125	0.0.0.0 127.0.0.1 64.23.71.93 192.168.1.51 192.168.1.52 192.168.2.15 192.168.2.24 192.168.3.24 192.168.4.125	TCP UDP ANY	80 88 443 1533 9400 ANY

Save   Reset

Firewall 4

Action	Source	Destination	Protocol	Port
ALLOW	192.168.2.15	192.168.4.125	TCP	1533
ALLOW	192.168.3.24	192.168.4.125	TCP	1533
DENY	0.0.0.0	0.0.0.0	ANY	ANY

A. See explanation below.

Correct Answer: A

Firewall 2

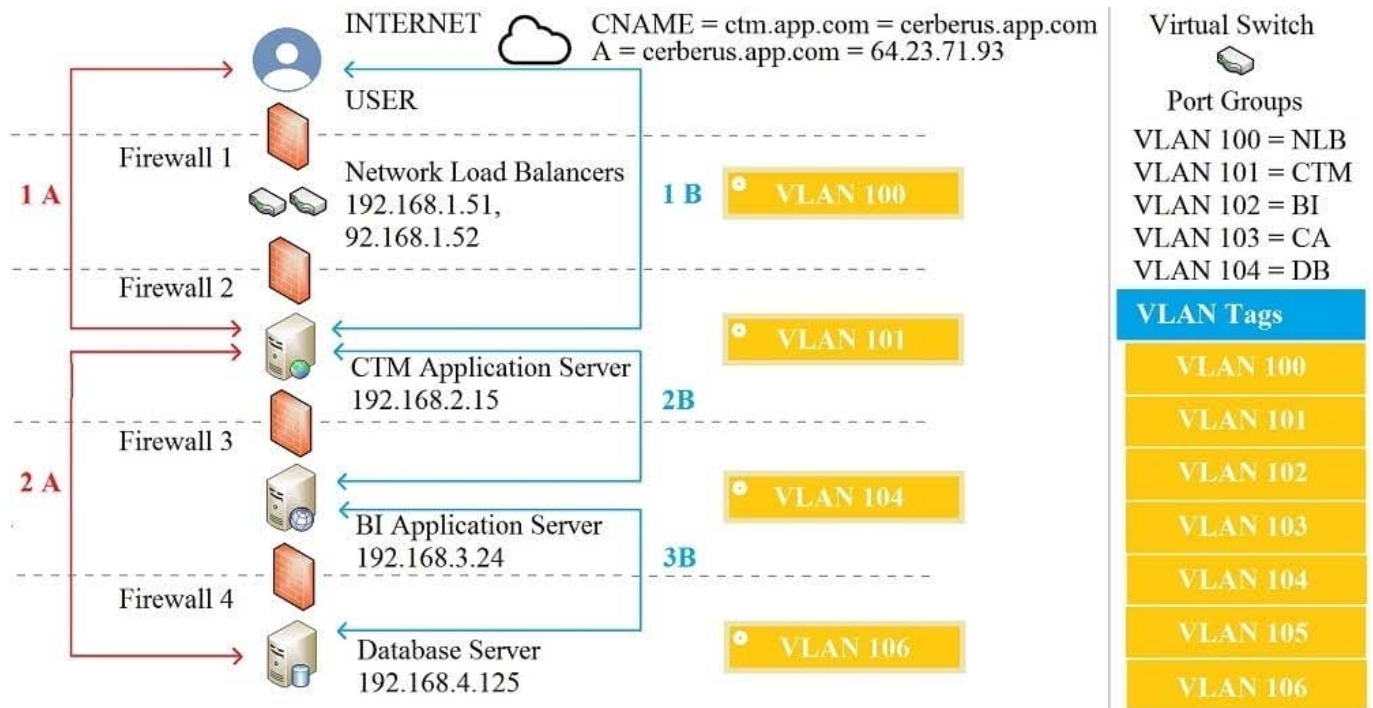| Action	Source	Destination	Protocol	Port
ALLOW ▼ ALLOW DENY	192.168.1.51 ▼ 0.0.0.0 127.0.0.1 64.23.71.93 192.168.1.51 192.168.1.52 192.168.2.15 192.168.2.24 192.168.3.24 192.168.4.125	192.168.2.15 ▼ 0.0.0.0 127.0.0.1 64.23.71.93 192.168.1.51 192.168.1.52 192.168.2.15 192.168.2.24 192.168.3.24 192.168.4.125	TCP ▼ TCP UDP ANY	88 ▼ 80 88 443 1533 9400 ANY
DENY ▼ ALLOW DENY	192.168.1.52 ▼ 0.0.0.0 127.0.0.1 64.23.71.93 192.168.1.51 192.168.1.52 192.168.2.15 192.168.2.24 192.168.3.24 192.168.4.125	192.168.2.15 ▼ 0.0.0.0 127.0.0.1 64.23.71.93 192.168.1.51 192.168.1.52 192.168.2.15 192.168.2.24 192.168.3.24 192.168.4.125	TCP ▼ TCP UDP ANY	88 ▼ 80 88 443 1533 9400 ANY
ALLOW ▼ ALLOW DENY	192.168.1.51 ▼ 0.0.00 127.0.0.1 64.23.71.93 192.168.1.51 192.168.1.52 192.168.2.15 192.168.2.24 192.168.3.24 192.168.4.125	192.168.2.15 ▼ 0.0.0.0 127.0.0.1 64.23.71.93 192.168.1.51 192.168.1.52 192.168.2.15 192.168.2.24 192.168.3.24 192.168.4.125	UDP ▼ TCP UDP ANY	443 ▼ 80 88 443 1533 9400 ANY
DENY ▼ ALLOW DENY	192.168.1.52 ▼ 0.0.0.0 127.0.0.1 64.23.71.93 192.168.1.51 192.168.1.52 192.168.2.15 192.168.2.24 192.168.3.24 192.168.4.125	192.168.2.15 ▼ 0.0.0.0 127.0.0.1 64.23.71.93 192.168.1.51 192.168.1.52 192.168.2.15 192.168.2.24 192.168.3.24 192.168.4.125	TCP ▼ TCP UDP ANY	443 ▼ 80 88 443 1533 9400 ANY
DENY ▼ ALLOW DENY	0.0.0.0 ▼ 0.0.0.0 127.0.0.1 64.23.71.93 192.168.1.51 192.168.1.52 192.168.2.15 192.168.2.24 192.168.3.24 192.168.4.125	0.0.0.0 ▼ 0.0.0.0 127.0.0.1 64.23.71.93 192.168.1.51 192.168.1.52 192.168.2.15 192.168.2.24 192.168.3.24 192.168.4.125	ANY ▼ TCP UDP ANY	ANY ▼ 80 88 443 1533 9400 ANY

Save   Reset

Firewall 3

Action	Source	Destination	Protocol	Port
DENY ▼ ALLOW DENY	0.0.0.0 ▼ 0.0.0.0 127.0.0.1 64.23.71.93 192.168.1.51 192.168.1.52 192.168.2.15 192.168.2.24 192.168.3.24 192.168.4.125	0.0.0.0 ▼ 0.0.0.0 127.0.0.1 64.23.71.93 192.168.1.51 192.168.1.52 192.168.2.15 192.168.2.24 192.168.3.24 192.168.4.125	ANY ▼ TCP UDP ANY	ANY ▼ 80 88 443 1533 9400 ANY
ALLOW ▼ ALLOW DENY	192.168.2.15 ▼ 0.0.0.0 127.0.0.1 64.23.71.93 192.168.1.51 192.168.1.52 192.168.2.15 192.168.2.24 192.168.3.24 192.168.4.125	192.168.3.24 ▼ 0.0.0.0 127.0.0.1 64.23.71.93 192.168.1.51 192.168.1.52 192.168.2.15 192.168.2.24 192.168.3.24 192.168.4.125	TCP ▼ TCP UDP ANY	443 ▼ 80 88 443 1533 9400 ANY
ALLOW ▼ ALLOW DENY	192.168.2.15 ▼ 0.0.0.0 127.0.0.1 64.23.71.93 192.168.1.51 192.168.1.52 192.168.2.15 192.168.2.24 192.168.3.24 192.168.4.125	192.168.4.125 ▼ 0.0.00 127.0.0.1 64.23.71.93 192.168.1.51 192.168.1.52 192.168.2.15 192.168.2.24 192.168.3.24 192.168.4.125	TCP ▼ TCP UDP ANY	ANY ▼ 80 88 443 1533 9400 ANY

Save   Reset

QUESTION 4

An educational institution would like to install hypervisors for a new cloud development class with very limited funding. Which of the following hypervisors is MOST likely to be selected by the institution?

A. Type II

B. Type I

C. Open source

D. Proprietary

Correct Answer: B

QUESTION 5

Which of the following authentication types is being required when a user must swipe a key card and then enter a password before being allowed access to the server room?

A. Multi-factor authentication

B. Single sign-on

C. Biometric authentication

D. Single-factor authentication

Correct Answer: A

QUESTION 6

A new application with availability SLA requirements of 99.99% has been deployed in a cloud. For a test spanning a month, which of the following unavailability times would mean the test was successful? (Select TWO).

A. 1 minute

B. 4 minutes

C. 10 minutes

D. 30 minutes

E. 60 minutes

Correct Answer: AB

QUESTION 7

A customer is building a web cluster in which all nodes must access a shared pool of images. Which of the following storage types would be BEST for this workload?

A. Block storage

B. File-level access storage

C. Direct attached storage

D. Object Storage

Correct Answer: D

Reference: https://www.ibm.com/cloud/learn/object-storage

QUESTION 8

A consultant is helping a large company migrate its development environment to a public cloud provider. The developers are working on a VDI solution. The development tools that employees utilize require greater control of the OS environment. Which of the following cloud types should the consultant implement?

A. SaaS

B. PaaS

C. Bare metal service

D. IaaS

Correct Answer: D

QUESTION 9

A company has a virtual database server running in the cloud that the company would like to start hosting in-house on a newly purchased blade server. Which of the following virtualization tools would BEST be used to accomplish this?

A. P2P

B. V2P

C. P2V

D. V2V

Correct Answer: B

QUESTION 10

Which of the following would be used to establish a dedicated connection in a hybrid cloud environment?

A. CHAP

B. AES

C. PKI

D. VPN

Correct Answer: D

QUESTION 11

A cloud administrator has deployed a new web application to a private cloud. The application platform consists of two web servers that communicate to a redundant database back end. The traffic to the web servers is directed by a load balancer appliance. The administrator connects to the website on each of the webservers individually and confirms they are able to log in.

Which of the following aspects of the application has the administrator tested successfully?

A. Connectivity

B. Failover

C. Data Integrity

D. Performance

Correct Answer: A

QUESTION 12

An administrator needs to build a VM for a legacy, single-threaded application. According to best practice, how many virtual CPUs should the administrator use?

A. 1

B. 2

C. 4

D. 8

Correct Answer: A

QUESTION 13

A company is expanding its cloud hosting services to include storage. Prior to upgrading existing customers with the new service, the testing department needs to validate that users can access the new service without seeing other customer data or company sensitive data also hosted in the cloud environment. Which of the following should be

conducted prior to deployment of the new service?

A. Bandwidth test

B. Load balancing

C. Security test

D. Storage test

Correct Answer: C

QUESTION 14

A technician is converting a company\\'s physical server to a virtual server. Which of the following should the technician do before migrating? (Select two.)

A. Assign server roles in the virtual environment.

B. Perform and verify a full system backup.

C. Perform and verify a full system snapshot.

D. Install guest management tools.

E. Ensure all applications are compatible in the virtual environment.

Correct Answer: AE

QUESTION 15

Below is the output from a troubleshooting activity:

1.

 SaaS application is unavailable to a set of users at a single site.

2.

 WAN connectivity was considered to be the cause of the problem.

3.

 Upon testing, it seemed the WAN connectivity was up, but the default gateway was unreachable from the internal users.

4.

 The faulty switch was replaced to bring up the connectivity.

5.

The incident was documented.

Based on the methodology, which of the following steps was overlooked during the activity?

A. Problem identification

B. Establish theory of probable cause

C. Verify full system functionality

D. Establish a plan of action and implement the solution

Correct Answer: C

[Latest CV0-002 Dumps](#)   [CV0-002 PDF Dumps](#)   [CV0-002 VCE Dumps](#)