



## Cloud Computing Foundation



**EXAMKILLER**

Help Pass Your Exam At First Try

**Total Question: 112 QAs**

Question No : 1

What may be a primary driver for a start-up company to move into the Cloud?

- A. Lower operational support costs
- B. Lower operational expenditures (Opex)
- C. Much longer use of Cloud solutions
- D. Much shorter implementation time of the infrastructure

Answer: D

Question No : 2

Which characteristic of an Identity management system attributes permissions to roles and not to people?

- A. digital identity
- B. group management
- C. people management
- D. self service functions

Answer: B

Question No : 3

What does CaaS represent?

- A. combining applications in a single access system
- B. communication applications provided by an offsite location service provider
- C. computer maintenance services provided by an external service provider
- D. computing services provided by an offsite location service provider

Answer: B

Question No : 4

Which kinds of audit mechanisms are available in ISQ/IEC 20000:2011?

- A. An internal audit mechanism
- B. An external audit mechanism
- C. An internal and external audit mechanism
- D. No audit mechanisms

Answer: C

Question No : 5

What does moving to a Cloud environment mean for storage capability?

- A. Storage capability can be easily added
- B. Storage capability guarantees restoration of any previous version
- C. Storage capability is limited
- D. Storage capability provides data integrity

Answer: A

Question No : 6

One of the limitations concerns of Cloud computing is uncertainty about where your data is stored in conjunction with varying national and international legislation on data protection.

Which issue does this raise?

- A. Availability
- B. Confidentiality
- C. Integrity
- D. Security

Answer: B

Question No : 7

What is the goal of an ISO/IEC 20000 follow-up audit?

- A. To change procedures and working instructions
- B. To check if the organization still fulfills the ISO/IEC 20000 requirements
- C. To implement additional processes within the Cloud provider's organization
- D. To pay specific attention to the Change management process

Answer: B

Question No : 8

What is a main benefit of a Thin Client?

- A. Access to suspicious web sites can be locked.
- B. Access to web applications can easily be restricted.
- C. Users can login from any location they want.
- D. Users cannot install unauthorized or risky software.

Answer: D

Question No : 9

What is one of the main risks associated with using Cloud solutions?

- A. Bankruptcy of the Cloud provider
- B. Constant updates to Cloud applications
- C. Having to use a password to access Cloud applications and then losing it.
- D. Having no direct access to applications or infrastructure in case of an incident.

Answer: D

Question No : 10

What is an important limitation of Cloud computing?

- A. actuality of data

- B. inflexibility
- C. regulatory concerns
- D. volume of waste

Answer: C

Question No : 11

What is Web-based Enterprise Management (WBEM)?

- A. a management system for distributed computer environments
- B. a protocol to manage all web-based applications of an enterprise
- C. a set of management standards based on Internet standards
- D. a web-based application to manage the enterprise resources

Answer: C

Question No : 12

What is a difference between XML and HTML?

- A. XML is used to format many types of documents and structures; HTML formats the display of content in a web-browser.
- B. HTML is used to format many types of documents and structures; XML formats the display of content in a web-browser.
- C. HTML can be used to format the display of content in a web-browser, XML cannot.
- D. XML can be used to format the display of content in a web-browser, HTML cannot.

Answer: A

Question No : 13

What is the most important feature of a virtualized environment?

- A. Multiple applications can be used by a single user.

- B. Multiple computers can be connected to a single network.
- C. Multiple operating systems can be used on a single hardware platform
- D. Multiple users can be active on a single network.

Answer: C

Question No : 14

Failover is the capacity to switch, often automatically, to another system or resource in the event of a failure. How does failover assist in the provision of cloud services?

- A. It assists providers in ensuring continuity of service when there is a problem.
- B. It automatically restarts the system in case of a failure.
- C. It builds a back-up while the system is active.
- D. It provides hidden storage to be used when needed.

Answer: A

Question No : 15

What are the functions supported by HTTP?

- A. Command Fill Add Use
- B. Get Post Put Delete
- C. Order Retrieve Send Replace
- D. Receive View Select Send

Answer: B

Question No : 16

What is the function of the Web Tier?

- A. load balanced databases

B. multiple backend application servers

C. responding to client requests

D. supporting the client requests

Answer: C

Question No : 17

The National Institute of Standards and Technology (NIST) states there are 'five essential characteristics, three service models and four deployment models' to Cloud Computing.

What is an example of a service model?

A. Measured service

B. On-demand self-service

C. Resource pooling

D. Software as a Service

Answer: D

Question No : 18

Which language can be used for running programs on the client side during web access?

A. HTML

B. Java

C. Javascript

D. XML

Answer: C

Question No : 19

Why may Service levels vary for Hybrid Clouds?

A. Hybrid Clouds are constantly shifting from Public to Private Clouds.

B. Hybrid Clouds are less reliable than Public Clouds.

C. Hybrid Clouds are less reliable than Private Clouds.

D. SLAs of Hybrid Clouds contain a mix of Public and Private Cloud SLAs.

Answer: D

Question No : 20

Why can virus scanning software not run directly on the hypervisor?

A. because the hypervisor is hidden software

B. because the hypervisor only guests other operating systems

C. because the hypervisor runs on a server

D. because the hypervisor starts up before the virus scanning software

Answer: B

Question No : 21

Restricting access to systems/applications based on time is part of which Triple-A security cornerstone?

A. Accounting

B. Application

C. Authentication

D. Authorization

Answer: D

Question No : 22

What is the benefit of replication of data center sites?

A. data protection

B. disaster recovery

C. extended data storage

D. increased response rate

Answer: B

Question No : 23

What is the purpose of a load balancer?

A. To distribute and balance the load when provisioning/de-provisioning

B. To spread the load of applications over the day

C. To make sure that each network request has exactly one response

D. To generate load on a test server

Answer: A

Question No : 24

What is a major benefit of using applications on mobile devices?

A. Mobile devices are cheaper than personal computers.

B. Mobile devices provide location independence.

C. Mobile devices uniquely identify the user approaching the application

D. Mobile devices are more secure than personal computers.

Answer: B

Question No : 25

What is the major benefit for software developers with regard to Cloud platforms?

A. Connectivity with other platforms makes it easier for users to connect to the Cloud.

B. Software developers can design, build and test their solutions faster.

C. Software developers do not benefit from Cloud platforms.

D. Solutions may be marketed on any platform.

Answer: B

Question No : 26

Why is text messaging in automobiles outlawed in many countries?

- A. for financial reasons
- B. for safety reasons
- C. for security reasons
- D. for synchronization reasons

Answer: B

Question No : 27

What is the operational benefit of software licensing for a Cloud solution?

- A. Operational costs are part of capital expenditure.
- B. Platform costs are much more stable.
- C. Server costs are lower.
- D. Software licensing may no longer impact capital expenditure.

Answer: D

Question No : 28

In identity management, how might location information be used?

- A. to determine the user's native language
- B. to determine whether the user is connected via a mobile platform
- C. to provide advertisements for local restaurants, determined by GPS
- D. to provide the correct version of the application for the user's operating system

Answer: C