

# CCSP<sup>Q&As</sup>

Cloud Security

## Pass ISC CCSP Exam with 100% Guarantee

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

<https://www.pass2lead.com/ccsp.html>

100% Passing Guarantee  
100% Money Back Assurance

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

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



### QUESTION 1

Which of the following storage types is most closely associated with a traditional file system and tree structure?

- A. Volume
- B. Unstructured
- C. Object
- D. Structured

Correct Answer: A

Volume storage works as a virtual hard drive that is attached to a virtual machine. The operating system sees the volume the same as how a traditional drive on a physical server would be seen.

---

### QUESTION 2

When data discovery is undertaken, three main approaches or strategies are commonly used to determine what the type of data, its format, and composition are for the purposes of classification.

Which of the following is NOT one of the three main approaches to data discovery?

- A. Content analysis
- B. Hashing
- C. Labels
- D. Metadata

Correct Answer: B

Hashing involves taking a block of data and, through the use of a one-way operation, producing a fixed-size value that can be used for comparison with other data. It is used primarily for protecting data and allowing for rapid comparison when matching data values such as passwords. Labels involve looking for header information or other categorizations of data to determine its type and possible classifications. Metadata involves looking at information attributes of the data, such as creator, application, type, and so on, in determining classification. Content analysis involves examining the actual data itself for its composition and classification level.

---

### QUESTION 3

Which of the following best describes the purpose and scope of ISO/IEC 27034-1?

- A. Describes international privacy standards for cloud computing
- B. Serves as a newer replacement for NIST 800-52 r4
- C. Provides an overview of network and infrastructure security designed to secure cloud applications.

D. Provides an overview of application security that introduces definitive concepts, principles, and processes involved in application security.

Correct Answer: D

---

#### QUESTION 4

Which of the following would be considered an example of insufficient due diligence leading to security or operational problems when moving to a cloud?

- A. Monitoring
- B. Use of a remote key management system
- C. Programming languages used
- D. Reliance on physical network controls

Correct Answer: D

Many organizations in a traditional data center make heavy use of physical network controls for security. Although this is a perfectly acceptable best practice in a traditional data center, this reliance is not something that will port to a cloud environment. The failure of an organization to properly understand and adapt to the difference in network controls when moving to a cloud will likely leave an application with security holes and vulnerabilities. The use of a remote key management system, monitoring, or certain programming languages would not constitute insufficient due diligence by itself.

---

#### QUESTION 5

Which of the following is NOT a commonly used communications method within cloud environments to secure data in transit?

- A. IPSec
- B. HTTPS
- C. VPN
- D. DNSSEC

Correct Answer: D

DNSSEC is used as a security extension to DNS lookup queries in order to ensure the authenticity and authoritativeness of hostname resolutions, in order to prevent spoofing and redirection of traffic. Although it is a very important concept to be employed for security practices, it is not used to secure or encrypt data transmissions. HTTPS is the most commonly used security mechanism for data communications between clients and websites and web services. IPSec is less commonly used, but is also intended to secure communications between servers. VPN is commonly used to secure traffic into a network area or subnet for developers and administrative users.