Vendor: Cloud Security Knowledge

Exam Code:CCSK

Exam Name: Certificate of Cloud Security Knowledge

Version: Demo

QUESTION 1

Which concept is a mapping of an identity, including roles, personas, and attributes, to an authorization?

A. Access control

B. Federated Identity Management

C. Authoritative source

D. Entitlement

E. Authentication

Correct Answer: D

QUESTION 2

The containment phase of the incident response lifecycle requires taking systems o ine.

A. False

B. True

Correct Answer: B

QUESTION 3

What is a core tenant of risk management?

A. If there is still residual risk after assessments and controls are in place, you must accept the risk.

B. Risk insurance covers all financial losses, including loss of customers.

C. The consumers are completely responsible for all risk.

D. The provider is accountable for all risk management.

E. You can manage, transfer, accept, or avoid risks.

Correct Answer: E

QUESTION 4

What should every cloud customer set up with its cloud service provider (CSP) that can be utilized in the event of an incident?

A. A data destruction plan

B. A communication plan

C. A back-up website

D. A spill remediation kit

E. A rainy day fund

Correct Answer: B

QUESTION 5

Which type of application security testing tests running applications and includes tests such as web vulnerability testing and fuzzing?

A. Code Review

B. Static Application Security Testing (SAST)

C. Unit Testing

D. Functional Testing

E. Dynamic Application Security Testing (DAST)

Correct Answer: E

QUESTION 6

Which of the following items is NOT an example of Security as a Service (SecaaS)?

A. Spam filtering

B. Authentication

C. Provisioning

D. Web filtering

E. Intrusion detection

Correct Answer: C

QUESTION 7

Vulnerability assessments cannot be easily integrated into CI/CD pipelines because of provider restrictions.

A. False

B. True

Correct Answer: A

QUESTION 8

What type of information is contained in the Cloud Security Alliance\\'s Cloud Control Matrix?

A. Network traffic rules for cloud environments

B. A number of requirements to be implemented, based upon numerous standards and regulatory requirements

C. Federal legal business requirements for all cloud operators

D. A list of cloud configurations including traffic logic and efficient routes

E. The command and control management hierarchy of typical cloud company

Correct Answer: B

QUESTION 9

CCM: The Cloud Service Delivery Model Applicability column in the CCM indicates the applicability of the cloud security control to which of the following elements?

A. Mappings to well-known standards and frameworks

B. Service Provider or Tenant/Consumer

C. Physical, Network, Compute, Storage, Application or Data

D. SaaS, PaaS or IaaS

Correct Answer: D

QUESTION 10

What is true of security as it relates to cloud network infrastructure?

A. You should apply cloud firewalls on a per-network basis.

B. You should deploy your cloud firewalls identical to the existing firewalls.

C. You should always open traffic between workloads in the same virtual subnet for better visibility.

D. You should implement a default allow with cloud firewalls and then restrict as necessary.

E. You should implement a default deny with cloud firewalls.

Correct Answer: E

QUESTION 11

Which statement best describes why it is important to know how data is being accessed?

A. The devices used to access data have different storage formats.

B. The devices used to access data use a variety of operating systems and may have different programs installed on them.

C. The device may affect data dispersion.

D. The devices used to access data use a variety of applications or clients and may have different security characteristics.

E. The devices used to access data may have different ownership characteristics.

Correct Answer: D

QUESTION 12

Which type of application security testing involves manual activity that is not necessarily integrated into automated testing?

A. Code Review

B. Static Application Security Testing (SAST)

C. Unit Testing

D. Functional Testing

E. Dynamic Application Security Testing (DAST)

Correct Answer: D