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Vendor:Isaca

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QUESTION 1

The MAIN difference between Cloud Control Matrix (CCM) and Consensus Assessment Initiative Questionnaire (CAIQ) is that:

- A. CCM assesses the presence of controls, whereas CAIQ assesses overall security of a service.
- B. CCM has a set of security questions, whereas CAIQ has a set of security controls.
- C. CCM has 14 domains and CAIQ has 16 domains.
- D. CCM provides a controls framework, whereas CAIQ provides industry-accepted ways to document which security controls exist in IaaS, PaaS, and SaaS offerings.

Correct Answer: D

QUESTION 2

An independent contractor is assessing security maturity of a SaaS company against industry standards. The SaaS company has developed and hosted all their products using the cloud services provided by a third-party cloud service provider (CSP). What is the optimal and most efficient mechanism to assess the controls CSP is responsible for?

- A. Review third-party audit reports.
- B. Review CSP's published questionnaires.
- C. Directly audit the CSP.
- D. Send supplier questionnaire to the CSP.

Correct Answer: B

QUESTION 3

In the context of Infrastructure as a Service (IaaS), a vulnerability assessment will scan virtual machines to identify vulnerabilities in:

- A. both operating system and application infrastructure contained within the CSP's instances.
- B. both operating system and application infrastructure contained within the customer's instances
- C. only application infrastructure contained within the CSP's instances.
- D. only application infrastructure contained within the customer's instances.

Correct Answer: C

QUESTION 4

- A. NIST SP 800-53
- B. CSA's GDPR CoC
- C. PCI-DSS
- D. EU GDPR

Correct Answer: D

Reference: https://ec.europa.eu/info/sites/default/files/ec_cloud_strategy.pdf

QUESTION 5

An auditor identifies that a CSP received multiple customer inquiries and RFPs during the last month. Which of the following should be the BEST recommendation to reduce the CSP burden?

- A. CSP can share all security reports with customers to streamline the process.
- B. CSP can schedule a call with each customer.
- C. CSP can answer each customer individually.
- D. CSP can direct all customers' inquiries to the information in the CSA STAR registry.

Correct Answer: D

QUESTION 6

In all three cloud deployment models, (IaaS, PaaS, and SaaS), who is responsible for the patching of the hypervisor layer?

- A. Cloud service customer
- B. Shared responsibility
- C. Cloud service provider
- D. Patching on hypervisor layer is not required

Correct Answer: A

QUESTION 7

Which of the following is the risk associated with storing data in a cloud that crosses jurisdictions?

- A. Compliance risk
- B. Provider administration risk

- C. Audit risk
- D. Virtualization risk

Correct Answer: A

QUESTION 8

Which of the following is the BEST recommendation to offer an organization's HR department planning to adopt a new public SaaS application to ease the recruiting process?

- A. Ensure HIPAA compliance
- B. Implement a cloud access security broker
- C. Consult the legal department
- D. Do not allow data to be in clear text

Correct Answer: B

QUESTION 9

Cloud Control Matrix (CCM) controls can be used by cloud customers to:

- A. develop new security baselines for the industry.
- B. define different control frameworks for different cloud service providers.
- C. facilitate communication with their legal department.
- D. build an operational cloud risk management program.

Correct Answer: B

QUESTION 10

A cloud customer configured and developed a solution on top of the certified cloud services. Building on top of a compliant CSP:

- A. means that the cloud customer is also compliant.
- B. means that the cloud customer and client are both compliant.
- C. means that the cloud customer is compliant but their client is not compliant.
- D. does not necessarily mean that the cloud customer is also compliant.

Correct Answer: D

QUESTION 11

The Cloud Computing Compliance Controls Catalogue (C5) framework is maintained by which of the following agencies?

- A. Agence nationale de la sécurité des systèmes d'information (ANSSI)
- B. National Institute of Standards and Technology (NIST)
- C. National Security Agency (NSA)
- D. Bundesamt für Sicherheit in der Informationstechnik (BSI)

Correct Answer: D

Reference: <https://docs.microsoft.com/en-us/compliance/regulatory/offering-c5-germany>

QUESTION 12

Since CCM allows cloud customers to build a detailed list of requirements and controls to be implemented by the CSP as part of their overall third-party risk management and procurement program, will CCM alone be enough to define all the items to be considered when operating/using cloud services?

- A. No. CCM must be completed with definitions established by the CSP because of its relevance to service continuity.
- B. Yes. CCM suffices since it maps a huge library of widely accepted frameworks.
- C. Yes. When implemented in the right manner. CCM alone can help to measure, assess and monitor the risk associated with a CSP or a particular service.
- D. No. CCM can serve as a foundation for a cloud assessment program, but it needs to be completed with requirements applicable to each company.

Correct Answer: A