ISACA

CGEIT

Certified in the Governance

of Enterprise IT

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Exam CGEIT

Certified in the Governance of Enterprise IT Exam

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[Total Questions: 413]

Question No : 1

Which of the following should be done FIRST when defining responsibilities for ownership of information and systems?

A. Require an information risk assessment.
B. Identify systems that are outsourced.
C. Ensure information is classified.
D. Require an inventory of information assets.

Answer: D

Question No : 2

Which of the following should be established FIRST so that data owners can consistently assess the level of data protection needed across the enterprise?

A. Data encryption program
B. Data risk management program
C. Data retention policy
D. Data classification policy

Answer: D

Question No : 3

Which of the following is the MOST effective way for a CIO to govern business unit deployment of shadow IT applications in a cloud environment?

A. Implement controls to block the installation of unapproved applications.
B. Educate the executive team about the risk associated with shadow IT applications.
C. Provide training to the help desk to identify shadow IT applications.
D. Review and update the application implementation process.

Answer: B

Question No : 4

In an enterprise that has worldwide business units and a centralized financial control

model, which of the following is a barrier to strategic alignment of business and IT?

A. Each business unit has its own steering committee for IT investment and prioritization.
B. Uniform portfolio management is in place throughout the business units.
C. IT is the exclusive provider of IT services to the business units.
D. The enterprise's CIO is a member of the executive committee.

Answer: A

Question No : 5

A company is considering selling products online, and the CIO has been asked to advise the board of directors of potential problems with this strategy. Which of the following is the CIO's BEST course of action?

A. Review the security framework.
B. Conduct a return on investment (ROI) analysis.
C. Review the enterprise architecture (EA).
D. Perform a risk assessment.

Answer: D

Question No : 6

Which of the following should be done FIRST when concerns have been identified regarding the financial viability of a potential software supplier?

A. Implement an escrow agreement
B. Perform a risk assessment
C. Include a right-to-audit clause in the contract
D. License the intellectual property

Answer: A

Question No : 7

The board and senior management of a new enterprise recently met to formalize an IT governance framework. The board of directors' FIRST step in implementing IT governance is to ensure that:

A. an IT balanced scorecard is implemented.

B. a portfolio of IT-enabled investments is developed.

C. IT roles and responsibilities are established.

D. IT policies and procedures are defined.

Answer: C

Question No : 8

A large enterprise that is diversifying its business will be transitioning to a new software platform, which is expected to cause data changes. Which of the following should be done FIRST when developing the related metadata management process?

A. Require an update to enterprise data policies.

B. Request an impact analysis.

C. Review documented data interdependence.

D. Validate against existing architecture.

Answer: D

Question No : 9

The PRIMARY reason for an enterprise to adopt an IT governance framework is to:

A. assure IT sustains and extends the enterprise strategies and objectives.

B. expedite IT investments among other competing business investments.

C. establish IT initiatives focused on the business strategy.

D. allow IT to optimize confidentiality, integrity, and availability of information assets.

Answer: A

Question No : 10

Which of the following would be MOST useful for prioritizing IT improvement initiatives to achieve desired business outcomes?

A. Budget variance analysis

B. Enterprise architecture (EA)

C. IT skills matrix

D. Portfolio management

Answer: D

Question No : 11

An enterprise has finalized a major acquisition and a new business strategy in line with stakeholder needs has been introduced To help ensure continuous alignment of IT with the new business strategy the CiO should FIRST

A. review the existing IT strategy against the new business strategy
B. revise the existing IT strategy to align with the new business strategy
C. establish a new IT strategy committee for the new enterprise
D. assess the IT cultural aspects of the acquired entity

Answer: A

Question No : 12

An enterprise has lost an unencrypted backup tape of archived customer data. A data breach report is not mandatory in the relevant jurisdiction. From an ethical standpoint, what should the enterprise do NEXT?

A. Initiate disciplinary proceedings against relevant employees.
B. Mandate a review of backup tape inventory procedures.
C. Communicate the breach to customers.
D. Require an evaluation of storage facility vendors.

Answer: C

Question No : 13

The CIO of a large enterprise has taken the necessary steps to align IT objectives with business objectives. What is the BEST way for the CIO to ensure these objectives are delivered effectively by IT staff?

A. Map the IT objectives to an industry-accepted framework.
B. Enhance Ihe budget for training based on the IT objectives.
C. Include the IT objectives in staff performance plans.

D. Include CIO sign-off of the objectives as part of the IT strategic plan.

Answer: B

Question No : 14

An enterprise has decided to utilize a cloud vendor for the first time to provide email as a service, eliminating in-house email capabilities. Which of the following IT strategic actions should be triggered by this decision?

A. Develop a data protection awareness education training program.
B. Monitor outgoing email traffic for malware.
C. Implement a data classification and storage management tool.
D. Update and communicate data storage and transmission policies.

Answer: A

Question No : 15

Which of the following is the MOST effective means for IT management to report to executive management regarding the value of IT?

A. IT process maturity level
B. Cost-benefit analysis
C. Resource assessment
D. Balanced scorecard

Answer: A

Question No : 16

Following a re-prioritization of business objectives by management, which of the following should be performed FIRST to allocate resources to IT processes?

A. Perform a maturity assessment.
B. Implement a RACI model.
C. Refine the human resource management plan.
D. Update the IT strategy.

Answer: C

Question No : 17

Which of the following should be the MOST important consideration when defining an information architecture?

A. Frequency and quantity of information updates
B. Information to justify business cases
C. Incorporation of emerging technologies
D. Access to and exchange of information

Answer: D

Question No : 18

An enterprise is planning to replace multiple enterprise resource planning (ERP) systems at various regions with one company-wide ERP system. The main objective of this change is to achieve economies of scale efficiencies resulting in cost reductions. To meet this objective, what is the BEST approach in the planning phase of the project?

A. Implement an ERP system on shared resources with the lowest cost.
B. Minimize customization by standardizing ERP processes across regions.
C. Adopt a best in breed web-based architecture for the ERP system.
D. Use a service provider to evaluate and implement the new ERP processes.

Answer: B

Question No : 19

Which of the following provides the BEST evidence of effective IT governance?

A. Cost savings and human resource optimization
B. Business value and customer satisfaction
C. IT risk identification and mitigation
D. Comprehensive IT policies and procedures

Answer: B

Question No : 20

Which of the following is MOST critical to support IT governance cultural changes within an organization?

A. Established IT monitoring and measuring
B. Regularly scheduled governance training
C. Demonstrated management commitment
D. IT governance process manuals

Answer: C

Question No : 21

Which of the following is the BEST method for making a strategic decision to invest in cloud services?

A. Prepare a business case.
B. Prepare a request for information (RFI),
C. Benchmarking.
D. Define a balanced scorecard.

Answer: A

Question No : 22

Which of the following is the BEST approach when reviewing The security status of a new business acquisition?

A. Embed IT risk management strategies in service level agreements (SLAs).
B. Establish a committee to oversee the alignment of IT security in new businesses.
C. Incorporate IT security objectives to cover additional risks associated with new businesses.
D. Integrate IT risk assessment into the overall due diligence process.

Answer: D

Question No : 23

An enterprise is planning to outsource data processing for personally identifiable information (PII). When is the MOST appropriate time to define the requirements for security and privacy of information?

A. When issuing requests for proposals (RFPs)
B. After an assessment of the current information architecture .
C. When developing service level agreements (SLAs)
D. During the initial vendor selection process

Answer: A

Question No : 24

An enterprise considers implementing a system that uses a technology that is not in line with its IT strategy. The business case indicates significant benefit to the enterprise. Which of the following is the BEST way to manage this situation within an IT governance framework?

A. Update the IT strategy to align with the new technology.
B. Initiate an operational change request.
C. Reject based on non-alignment.
D. Address as part of an architecture exception process.

Answer: B

Question No : 25

An enterprise has been focused on establishing an IT risk management framework. Which of the following should be the PRIMARY motivation behind this objective?

A. Promoting responsibility throughout the enterprise for managing IT risk.
B. Increasing the enterprise's risk tolerance level and risk appetite.
C. Engaging executives in examining IT risk when developing policies.
D. Maintaining a complete and accurate risk registry to belief manage IT risk

Answer: A

Question No : 26