

The Open Group OGEA-102 PDF Cram Exam, OGEA-102 Latest Test Question



BONUS!!! Download part of Exam4Tests OGEA-102 dumps for free: https://drive.google.com/open?id=1bxmqQ0bOBTQLK5bPLK4beMPtgTB_horF

Do you have tried the OGEA-102 online test engine? Here we will recommend the OGEA-102 online test engine offered by Exam4Tests for all of you. Firstly, OGEA-102 online training can simulate the actual test environment and bring you to the mirror scene, which let you have a good knowledge of the actual test situation. Secondly, the OGEA-102 online practice allows self-assessment, which can bring you some different experience during the preparation. You can adjust your OGEA-102 study plan according to the test result after each practice test.

We also offer a free demo version that gives you a golden opportunity to evaluate the reliability of the TOGAF Enterprise Architecture Part 2 Exam (OGEA-102) exam study material before purchasing. Vigorous practice is the only way to ace the TOGAF Enterprise Architecture Part 2 Exam (OGEA-102) test on the first try. And that is what Exam4Tests The Open Group OGEA-102 practice material does. Each format of updated The Open Group OGEA-102 preparation material excels in its way and helps you pass the TOGAF Enterprise Architecture Part 2 Exam (OGEA-102) examination on the first attempt.

>> The Open Group OGEA-102 PDF Cram Exam <<

OGEA-102 Latest Test Question - OGEA-102 Official Practice Test

It is known that our OGEA-102 valid study guide materials have dominated the leading position in the global market with the decades of painstaking efforts of our experts and professors. There are many special functions about OGEA-102 study materials to help a lot of people to reduce the heavy burdens when they are preparing for the OGEA-102 Exams for the OGEA-102 study practice question from our company can help all customers to make full use of their sporadic time. Must buy our OGEA-102 exam questions, you will be able to pass the OGEA-102 exam easily.

The Open Group TOGAF Enterprise Architecture Part 2 Exam Sample Questions (Q22-Q27):

NEW QUESTION # 22

Please read this scenario prior to answering the question

Your role is that of a senior architect, reporting to the Chief Enterprise Architect, at a medium-sized company with 400 employees. The nature of the business is such that the data and the information stored on the company systems is their major asset and is highly

confidential.

The company employees travel extensively for work and must communicate over public infrastructure using message encryption, VPNs, and other standard safeguards. The company has invested in cybersecurity awareness training for all its staff. However, it is recognized that even with good education as well as system security, there is a dependency on third-party suppliers of infrastructure and software.

The company uses the TOGAF standard as the method and guiding framework for its Enterprise Architecture (EA) practice. The CTO is the sponsor of the activity.

The Chief Security Officer (CSO) has noted an increase in ransomware (malicious software used in ransom demands) attacks on companies with a similar profile. The CSO recognizes that no matter how much is spent on education, and support, it is likely just a matter of time before the company suffers a significant attack that could completely lock them out of their information assets.

A risk assessment has been done and the company has sought cyber insurance that includes ransomware coverage. The quotation for this insurance is hugely expensive. The CTO has recently read a survey that stated that one in four organizations paying ransoms were still unable to recover their data, while nearly as many were able to recover the data without paying a ransom. The CTO has concluded that taking out cyber insurance in case they need to pay a ransom is not an option.

Refer to the scenario

You have been asked to describe the steps you would take to improve the resilience of the current architecture?

Based on the TOGAF standard which of the following is the best answer?

- A. You would monitor for technology changes from your existing suppliers that could improve resilience. You would prepare and run a disaster recovery planning exercise for a ransomware attack and analyze the performance of the current Enterprise Architecture. Using the findings, you would prepare a gap analysis of the current Enterprise Architecture. You would prepare change requests to address identified gaps. You would add the changes implemented to the Architecture Repository.
- B. You would determine business continuity requirements, and undertake a gap analysis of the current Enterprise Architecture. You would make recommendations for change requirements to address the situation and create a change request. You would manage a meeting of the Architecture Board to assess and approve the change request. Once approved you would produce a new Request for Architecture Work to activate an ADM cycle to carry out a project to define the change.
- C. You would request an Architecture Compliance Review with the scope to examine the company's resilience to ransomware attacks. You would identify the departments involved and have them nominate representatives. You would then tailor checklists to address the requirement for increased resilience. You would circulate to the nominated representatives for them to complete. You would then review the completed checklists, identifying and resolving issues. You would then determine and present your recommendations.
- D. You would ensure that the company has in place up-to-date processes for managing change to the current Enterprise Architecture. Based on the scope of the concerns raised you recommend that this be managed at the infrastructure level. Changes should be made to the baseline description of the Technology Architecture. The changes should be approved by the Architecture Board and implemented by change management techniques.

Answer: B

Explanation:

Business continuity is the ability of an organization to maintain essential functions during and after a disaster or disruption. Business continuity requirements are the specifications and criteria that define the acceptable level of performance and availability of the business processes and services in the event of a disaster or disruption. A gap analysis is a technique that compares the current state of the architecture with the desired state, and identifies the gaps or differences that need to be addressed. A change request is a formal proposal for an amendment to some product or system, such as the architecture. A Request for Architecture Work is a document that describes the scope, approach, and expected outcomes of an architecture project.¹²³ The best answer is A, because it describes the steps that would improve the resilience of the current architecture, which is the ability to withstand and recover from a ransomware attack or any other disruption. The steps are:

Determine the business continuity requirements, which specify the minimum acceptable level of performance and availability of the business processes and services in case of a ransomware attack. This would involve identifying the critical business functions, the recovery time objectives, the recovery point objectives, and the dependencies and resources needed for recovery.

Undertake a gap analysis of the current Enterprise Architecture, which compares the current state of the architecture with the desired state based on the business continuity requirements. This would involve assessing the strengths and weaknesses of the current architecture, the risks and opportunities for improvement, and the gaps or differences that need to be addressed.

Make recommendations for change requirements to address the situation and create a change request. This would involve proposing solutions and alternatives to close the gaps, enhance the resilience, and mitigate the risks of the current architecture. The change request would document the rationale, scope, impact, and benefits of the proposed changes, and seek approval from the relevant stakeholders.

Manage a meeting of the Architecture Board to assess and approve the change request. The Architecture Board is a governance body that oversees the architecture work and ensures compliance with the architecture principles, standards, and goals. The meeting would involve presenting the change request, discussing the pros and cons, resolving any issues or conflicts, and obtaining the

approval or rejection of the change request.

Once approved, produce a new Request for Architecture Work to activate an ADM cycle to carry out a project to define the change. The Request for Architecture Work would describe the scope, approach, and expected outcomes of the architecture project that would implement the approved change request. The Request for Architecture Work would initiate a new cycle of the Architecture Development Method (ADM), which is the core process of the TOGAF standard that guides the development and management of the enterprise architecture.

References: 1: The TOGAF Standard, Version 9.2, Part III: ADM Guidelines and Techniques, Chapter 33: Business Scenarios 2: The TOGAF Standard, Version 9.2, Part III: ADM Guidelines and Techniques, Chapter 30: Gap Analysis 3: The TOGAF Standard, Version 9.2, Part III: ADM Guidelines and Techniques, Chapter 31: Architecture Change Management : The TOGAF Standard, Version 9.2, Part II: Architecture Development Method (ADM), Chapter 7: Request for Architecture Work : The TOGAF Standard, Version 9.2, Part III: ADM Guidelines and Techniques, Chapter 34: Business Transformation Readiness Assessment : The TOGAF Standard, Version 9.2, Part III: ADM Guidelines and Techniques, Chapter 30: Gap Analysis : The TOGAF Standard, Version 9.2, Part III: ADM Guidelines and Techniques, Chapter 31: Architecture Change Management : The TOGAF Standard, Version 9.2, Part VI: Architecture Capability Framework, Chapter 50: Architecture Governance : The TOGAF Standard, Version 9.2, Part II: Architecture Development Method (ADM), Chapter 7: Request for Architecture Work

NEW QUESTION # 23

Please read this scenario prior to answering the question

Your role is that of a senior architect, reporting to the Chief Enterprise Architect, at a medium-sized company with 400 employees. The nature of the business is such that the data and the information stored on the company systems is their major asset and is highly confidential.

The company employees travel extensively for work and must communicate over public infrastructure using message encryption, VPNs, and other standard safeguards. The company has invested in cybersecurity awareness training for all its staff. However, it is recognized that even with good education as well as system security, there is a dependency on third-party suppliers of infrastructure and software.

The company uses the TOGAF standard as the method and guiding framework for its Enterprise Architecture (EA) practice. The CTO is the sponsor of the activity.

The Chief Security Officer (CSO) has noted an increase in ransomware (malicious software used in ransom demands) attacks on companies with a similar profile. The CSO recognizes that no matter how much is spent on education, and support, it is likely just a matter of time before the company suffers a significant attack that could completely lock them out of their information assets.

A risk assessment has been done and the company has sought cyber insurance that includes ransomware coverage. The quotation for this insurance is hugely expensive. The CTO has recently read a survey that stated that one in four organizations paying ransoms were still unable to recover their data, while nearly as many were able to recover the data without paying a ransom. The CTO has concluded that taking out cyber insurance in case they need to pay a ransom is not an option.

Refer to the scenario

You have been asked to describe the steps you would take to improve the resilience of the current architecture?

Based on the TOGAF standard which of the following is the best answer?

- A. You would monitor for technology changes from your existing suppliers that could improve resilience. You would prepare and run a disaster recovery planning exercise for a ransomware attack and analyze the performance of the current Enterprise Architecture. Using the findings, you would prepare a gap analysis of the current Enterprise Architecture. You would prepare change requests to address identified gaps. You would add the changes implemented to the Architecture Repository.
- B. You would determine business continuity requirements, and undertake a gap analysis of the current Enterprise Architecture. You would make recommendations for change requirements to address the situation and create a change request. You would manage a meeting of the Architecture Board to assess and approve the change request. Once approved you would produce a new Request for Architecture Work to activate an ADM cycle to carry out a project to define the change.
- C. You would request an Architecture Compliance Review with the scope to examine the company's resilience to ransomware attacks. You would identify the departments involved and have them nominate representatives. You would then tailor checklists to address the requirement for increased resilience. You would circulate to the nominated representatives for them to complete. You would then review the completed checklists, identifying and resolving issues. You would then determine and present your recommendations.
- D. You would ensure that the company has in place up-to-date processes for managing change to the current Enterprise Architecture. Based on the scope of the concerns raised you recommend that this be managed at the infrastructure level. Changes should be made to the baseline description of the Technology Architecture. The changes should be approved by the Architecture Board and implemented by change management techniques.

Answer: B

Explanation:

Business continuity is the ability of an organization to maintain essential functions during and after a disaster or disruption. Business continuity requirements are the specifications and criteria that define the acceptable level of performance and availability of the business processes and services in the event of a disaster or disruption. A gap analysis is a technique that compares the current state of the architecture with the desired state, and identifies the gaps or differences that need to be addressed. A change request is a formal proposal for an amendment to some product or system, such as the architecture. A Request for Architecture Work is a document that describes the scope, approach, and expected outcomes of an architecture project¹²³ The best answer is A, because it describes the steps that would improve the resilience of the current architecture, which is the ability to withstand and recover from a ransomware attack or any other disruption. The steps are:

Determine the business continuity requirements, which specify the minimum acceptable level of performance and availability of the business processes and services in case of a ransomware attack. This would involve identifying the critical business functions, the recovery time objectives, the recovery point objectives, and the dependencies and resources needed for recovery.

Undertake a gap analysis of the current Enterprise Architecture, which compares the current state of the architecture with the desired state based on the business continuity requirements. This would involve assessing the strengths and weaknesses of the current architecture, the risks and opportunities for improvement, and the gaps or differences that need to be addressed.

Make recommendations for change requirements to address the situation and create a change request. This would involve proposing solutions and alternatives to close the gaps, enhance the resilience, and mitigate the risks of the current architecture. The change request would document the rationale, scope, impact, and benefits of the proposed changes, and seek approval from the relevant stakeholders.

Manage a meeting of the Architecture Board to assess and approve the change request. The Architecture Board is a governance body that oversees the architecture work and ensures compliance with the architecture principles, standards, and goals. The meeting would involve presenting the change request, discussing the pros and cons, resolving any issues or conflicts, and obtaining the approval or rejection of the change request.

Once approved, produce a new Request for Architecture Work to activate an ADM cycle to carry out a project to define the change. The Request for Architecture Work would describe the scope, approach, and expected outcomes of the architecture project that would implement the approved change request. The Request for Architecture Work would initiate a new cycle of the Architecture Development Method (ADM), which is the core process of the TOGAF standard that guides the development and management of the enterprise architecture.

NEW QUESTION # 24

Please read this scenario prior to answering the question

You are working as an Enterprise Architect within a healthcare and life science company. The company is a leading player in its industry, dedicated to transforming healthcare with new ideas and advancements. The company has multiple divisions that cover different aspects of the business.

The company's Enterprise Architecture (EA) department has been operating for several years and has mature, well-developed architecture governance and development processes following the TOGAF Standard. In addition to the EA program, the company has a number of management frameworks in use.

The Architecture Board includes representatives from each division of the company.

Many of the company's rivals have begun utilizing Artificial Intelligence (AI) in their operations, and the indications are that this will be transformative for healthcare delivery. This is something the EA department has been interested in for a while, and they had recently submitted an architecture Change Request which was approved. As a result, the CIO has approved a Request for Architecture Work to investigate the implementation of AI in the company.

Areas for evaluation include:

How can staff use AI daily in their current role?

How AI can enhance access to care for patients, and how to make that experience seamless?

How AI can offer new workplace platforms and tools to increase efficiency?

Some of the top managers are worried about a change in the way of working, and if it will achieve the goals.

Many are not confident that the company's risk management processes are adequate for a company-wide integration of generative AI. There are also questions from staff about whether enough specific guidelines and policies have been put in place for responsible use of AI.

The Chief Information Officer (CIO) is the sponsor of the Enterprise Architecture program. The CIO has actively encouraged architecting with agility within the EA department as her preferred approach for projects.

The CIO wants to know how to address these concerns and reduce risks.

Refer to the scenario

You have been tasked with starting the architecture development. How do you begin?

Based on the TOGAF standard which of the following is the best answer?

- A. You recommend that models be created for the Draft Business, Data, Application, and Technology Architectures. These can be used to ensure that the system will be compliant with the local regulations for each division. Together with the problem description, and requirements, this ensures that all the necessary data and detail is addressed. A formal review should be held

with the stakeholders to verify that their concerns have been properly addressed by the models.

- B. You recommend that an analysis of the stakeholders is undertaken. This will allow the architects to define groups of partners (the stakeholders) who have common concerns and include development of a Stakeholder Map. The concerns and relevant views should then be defined for each group and recorded in the Architecture Vision document. To mitigate risk, you include a requirement that there be progressive development of the target architecture to ensure there is regular feedback.
- C. You recommend creation of a set of business models that can be applied uniformly across all AI-related architecture projects. These should be developed in the portable format to ensure maximum portability across the many tools used in the firm. Each architecture should then be defined based on this fixed set of models. All concerned parties can then examine the models to ensure that their needs have been addressed.
- D. You recommend that a Communications Plan be created to address the key stakeholders, that is the most powerful and influential partners. This plan should include a report that summarizes the key features of the architecture with respect to each location and reflects the stakeholders' requirements.
You will check with each key stakeholder that their concerns are being addressed. Risk mitigation should be explicitly addressed as a component of the architecture being developed.

Answer: B

Explanation:

Key aspects of the scenario:

Objective:

Integrating Artificial Intelligence (AI) into healthcare delivery, with a focus on improving patient care, enhancing workplace efficiency, and enabling seamless experiences.

Challenges:

Stakeholder concerns about risk management, adaptability to change, and ensuring alignment with regulations and policies.

Addressing the concerns of staff and top management about AI integration and achieving the desired goals.

CIO's Perspective:

Encouraging an agile approach to architecture development.

Addressing risks and ensuring stakeholder concerns are managed.

Areas for Evaluation:

AI usage by staff and impact on workflows.

Patient experience enhancement via AI.

New workplace platforms and tools powered by AI.

Option Analysis:

Option 1: Analysis of stakeholders and development of a Stakeholder Map Pros:

Stakeholder analysis is critical for identifying concerns, viewpoints, and requirements.

TOGAF emphasizes stakeholder engagement early in the process to mitigate risks and align expectations.

Developing a Stakeholder Map ensures clear alignment with their interests and creates a foundation for regular feedback loops.

Cons:

Does not explicitly address the creation of architecture models or policies upfront.

Option 2: Creation of a Communications Plan

Pros:

A communications plan fosters effective stakeholder engagement by addressing their concerns and ensuring transparent reporting.

Risk mitigation as part of communication aligns with TOGAF's stakeholder management practices.

Cons:

This focuses more on communication mechanics rather than advancing architectural development directly.

Option 3: Models for Draft Business, Data, Application, and Technology Architectures Pros:

Aligns with the Architecture Development Method (ADM), ensuring compliance with requirements and regulations.

Helps formalize stakeholder feedback by verifying their concerns against tangible models.

Cons:

Developing detailed models early on may delay immediate resolution of stakeholder concerns and risk mitigation.

Option 4: Set of reusable business models for AI-related projects

Pros:

Standardized models ensure consistency and portability across the organization's AI-related efforts.

Cons:

Too narrow in focus for the initial architecture development phase; does not address risk management or stakeholder concerns adequately.

Recommended answer:

Option 1: You recommend that an analysis of the stakeholders is undertaken.

Reasoning:

The scenario highlights stakeholder concerns about risks, adaptability, and compliance. Addressing these concerns requires stakeholder analysis as the first step.

A Stakeholder Map aligns with TOGAF's emphasis on stakeholder engagement, providing a structured way to manage their concerns and expectations.

Identifying concerns early and integrating feedback into the Architecture Vision document ensures alignment with goals and smooth progress.

Option 1 sets the foundation for collaboration and risk management, making it the best fit for the current phase.

NEW QUESTION # 25

Scenario

You are working as an Enterprise Architect within a large manufacturing company. The company has multiple divisions located worldwide.

After a recent study, senior management is concerned about the impact of the company's multiple data centers and duplication of applications on business efficiency. To address this concern, a strategic architecture has been defined; it will help improve the ability to meet customer demand and improve the efficiency of operations. The strategic architecture involves the consolidation of multiple application programs that are currently used in different divisions and putting them all onto a cloud-based solution instead.

Each division has completed the Architecture Definition documentation to meet its own specific operational requirements. The enterprise architects have analyzed the corporate changes and implementation constraints. A consolidated gap analysis has been completed. Based on its results, the architects have reviewed the requirements, dependencies, and interoperability requirements needed to integrate the cloud-based solution. The architects have completed the Business Transformation Readiness Assessment. Based on all these factors, they have produced a risk assessment. They have also completed the draft Implementation and Migration Plan, the draft Architecture Roadmap, and the Capability Assessment deliverables.

Due to the risks of changing from the current environment, the decision has been taken that a gradual approach is needed to implement the target architecture. It will likely take a few years to complete the whole implementation process.

The company has a mature Enterprise Architecture (EA) practice and uses the TOGAF standard for its architecture development method. The EA practice is engaged throughout all the divisions, with implementation governance assigned to a business line. In addition to providing guidance on using architecture frameworks, including business planning, project/portfolio management, and operations management, the EA program is sponsored by the Chief Information Officer (CIO).

You have been asked to decide on the next steps for the migration planning.

Based on the TOGAF standard, which of the following is the best answer?

- A. You examine how the Implementation and Migration Plan affects the other frameworks being used in the organization. You coordinate the planning with the business planning, project/portfolio management, and operations management frameworks. You assign a business value to each project, considering the available resources and how well they align with the strategy. You then update the architecture roadmap and the Implementation and Migration Plan.
- B. You assess the business value for each project by applying the Business Value Assessment Technique. The assessment should focus on return on investment and performance evaluation criteria to prioritize the most progress of the architecture transformation. You confirm and plan a series of Transition Architecture phases using an Architecture Definition Increments Table. You document the lessons learned and generate the final Implementation and Migration Plan.
- C. You update the Architecture Definition Document, which includes setting project objectives and documenting the final requirements. This will ensure that the architecture remains relevant and responsive to the needs of the enterprise. You then produce an Implementation Governance Model to manage the lessons learned prior to finalizing the Implementation and Migration Plan. You recommend that lessons learned be applied as changes to the architecture without review.
- D. You conduct a series of Compliance Assessments to ensure that the architecture is being implemented according to the contract. The Compliance Assessment verifies that the implementation team is using the proper development methodology. It should include deployment of monitoring tools and ensure that performance targets are being met. If they are not met, then you would identify changes to performance requirements and update those in the Implementation and Migration Plan.

Answer: A

Explanation:

Context of the Scenario

The organization is currently in the Migration Planning phase, which corresponds to Phase F of the TOGAF ADM (Architecture Development Method). The key activities for this phase involve:

Evaluating dependencies and impacts on other organizational frameworks.

Aligning the roadmap and migration plan with strategic objectives and available resources.

Addressing the risks of transitioning from the current architecture to the target architecture using a phased approach.

The deliverables (Architecture Roadmap, Capability Assessment, etc.) and assessments (Gap Analysis, Risk Assessment, Transformation Readiness) have already been developed. The next step is to refine and finalize the migration planning.

Option Analysis

Option A:

While updating the Architecture Definition Document could ensure alignment, this step was completed in earlier phases (B, C, D). At

this stage, further changes to the architecture must go through a formal governance review, and applying lessons learned without review contradicts TOGAF principles.

Producing an Implementation Governance Model is more relevant in Phase G (Implementation Governance), not in Phase F.

Conclusion: Incorrect, as it suggests revisiting earlier steps and does not align with the current phase.

Option B:

Conducting Compliance Assessments ensures the architecture is implemented correctly, but this is a task for Phase G (Implementation Governance) after migration planning has been finalized and implementation begins.

Deployment of monitoring tools is also part of implementation and governance activities, not migration planning.

Conclusion: Incorrect, as it focuses on tasks belonging to a later phase.

Option C:

Examining how the Implementation and Migration Plan affects other organizational frameworks is critical in Phase F, as TOGAF emphasizes alignment with business planning, project/portfolio management, and operations management.

Assigning business value to each project ensures prioritization and optimal allocation of resources.

Updating the Architecture Roadmap and the Implementation and Migration Plan based on this analysis ensures strategic alignment and readiness for implementation.

Conclusion: Correct, as it addresses the key objectives of the Migration Planning phase comprehensively.

Option D:

Applying the Business Value Assessment Technique is valid for prioritizing initiatives but is a limited aspect of Migration Planning.

Planning Transition Architecture phases and documenting lessons learned are valid, but this does not address broader organizational impacts or dependencies as effectively as Option C.

Conclusion: Narrow focus; less comprehensive than Option C.

Reference to TOGAF

Phase F (Migration Planning): The focus is on aligning the migration plan with business objectives, considering organizational dependencies, and prioritizing projects (TOGAF 9.2, Chapter 12).

Architecture Roadmap and Implementation Plan: Updated to reflect changes in priorities and alignment with business frameworks (TOGAF 9.2, Section 12.4).

Framework Integration: Collaboration with other frameworks (e.g., business planning, portfolio management) ensures alignment across the organization (TOGAF 9.2, Section 6.5.2).

Business Value Assessment Technique: Used to prioritize initiatives based on return on investment and performance criteria (TOGAF 9.2, Section 24.4).

NEW QUESTION # 26

Scenario

Your role is that of an Enterprise Architect, reporting to the Chief Enterprise Architect, at a technology company.

The company uses the TOGAF standard as the method and guiding framework for its Enterprise Architecture (EA) practice. The Chief Technology Officer (CTO) is the sponsor of the activity. The EA practice uses an iterative approach for its architecture development. This has enabled the decision-makers to gain valuable insights into the different aspects of the business.

The nature of the business is such that the data and the information stored on the company systems is the company's major asset and is highly confidential. The company employees travel a lot for work and need to communicate over public infrastructure. They use message encryption, secure internet connections using Virtual Private Networks (VPNs), and other standard security measures. The company has provided computer security awareness training for all its staff. However, despite good education and system security, there is still a need to rely on third-party suppliers for infrastructure and software.

The Chief Security Officer (CSO) has noted an increase in ransomware (malicious software used in ransom demands) attacks on companies with a similar profile. The CSO recognizes that no matter how much is spent on education and support, the company could be a victim of a significant attack that could completely lock them out of their important data.

A risk assessment has been completed, and the company has looked for cyber insurance that covers ransomware. The price for this insurance is very high. The CTO recently saw a survey that said 1 out of 4 businesses that paid ransoms could not get their data back, and almost the same number were able to recover the data without paying. The CTO has decided not to get cyber insurance to cover ransom payment.

You have been asked to describe the steps you would take to strengthen the current architecture to improve data protection.

Based on the TOGAF standard, which of the following is the best answer?

- A. You would request an Architecture Compliance Review with the scope to examine the company's ability to respond to ransomware attacks. You would identify the departments involved and have them nominate representatives. You would then tailor checklists to address the requirement for increased resilience. You would circulate to the nominated representatives for them to complete. You would then review the completed checklists, identifying and resolving issues. You would then determine and present your recommendations.
- B. You would ensure that the company has in place up-to-date processes for managing change to the current Enterprise Architecture. Based on the scope of the concerns raised, you recommend that this be managed at the infrastructure level.

Changes should be made to the baseline description of the Technology Architecture. The changes should be approved by the Architecture Board and implemented by change management techniques.

- C. You would assess business continuity requirements and analyze the current Enterprise Architecture for gaps. You would recommend changes to address the situation and create a change request. You would engage the Architecture Board to assess and approve the change request. Once approved, you would create a new Request for Architecture Work to begin an ADM cycle to implement the changes.
- D. You would monitor for technology updates from your existing suppliers that could enhance the company's capabilities to detect, react, and recover from an IT security incident. You would prepare and run a disaster recovery planning exercise for a ransomware attack and analyze the performance of the current Enterprise Architecture. Using the findings, you would prepare a gap analysis of the current Enterprise Architecture. You would prepare change requests to address identified gaps. You would add the changes implemented to the Architecture Repository.

Answer: A

Explanation:

Comprehensive and Detailed Step-by-Step Explanation

Context of the Scenario

The scenario highlights significant risks due to ransomware attacks and the need to strengthen the company's Enterprise Architecture to improve data protection and resilience. TOGAF emphasizes the Architecture Compliance Review as a mechanism for ensuring the architecture meets its objectives and addresses specific concerns such as security, resilience, and compliance with organizational goals.

The organization has already conducted a risk assessment but requires actionable steps to:

Address ransomware attack risks.

Increase the resilience of the Technology Architecture.

Ensure proper alignment with governance and compliance frameworks.

Option Analysis

Option A:

Strengths:

Highlights the need for up-to-date processes for managing changes in the Enterprise Architecture.

Recognizes the importance of governance through the Architecture Board and change management techniques.

Weaknesses:

The approach focuses solely on the Technology Architecture baseline but does not address the need for specific steps such as compliance review, gap analysis, or tailored resilience measures for ransomware risks.

It provides a broad and generic approach rather than a targeted plan for ransomware and data protection issues.

Conclusion: Incorrect. While it adheres to governance processes, it lacks specific actions to improve resilience and address the immediate security concerns.

Option B:

Strengths:

Proposes an Architecture Compliance Review, which is a core TOGAF process used to evaluate architecture implementation against defined objectives, ensuring it is fit for purpose.

Involves identifying stakeholders (departments) and tailoring checklists specific to ransomware resilience.

Emphasizes issue identification and resolution through structured review processes.

Weaknesses:

Does not explicitly address longer-term updates to the Enterprise Architecture, but this can be inferred as a next step following compliance recommendations.

Conclusion: Correct. This is the most suitable approach based on TOGAF principles, as it uses an established process to evaluate and improve the architecture's resilience.

Option C:

Strengths:

Includes monitoring for updates from suppliers to enhance detection and recovery capabilities, which is relevant to addressing ransomware risks.

Proposes a gap analysis to identify shortcomings in the current Enterprise Architecture and recommends addressing gaps through change requests.

Incorporates disaster recovery planning exercises, which are useful for testing resilience.

Weaknesses:

While thorough, the approach lacks the Architecture Compliance Review process, which is a more structured way to ensure the architecture meets resilience requirements.

Monitoring suppliers and running disaster recovery exercises are operational steps rather than strategic architectural improvements.

Conclusion: Incorrect. While it includes valid activities, it does not adhere to TOGAF's structured approach for architecture assessment and compliance.

Option D:

Strengths:

Proposes analyzing business continuity requirements and assessing the architecture for gaps, which is relevant to the scenario.

Suggests initiating an ADM cycle to address gaps, which aligns with TOGAF principles.

Weaknesses:

Focusing on initiating a new ADM cycle may be premature, as the immediate priority is to evaluate the existing architecture and address specific resilience concerns.

Does not mention compliance review or tailored resilience measures for ransomware attacks, which are central to the scenario.

Conclusion: Incorrect. It proposes a broader approach that may not adequately address the immediate concerns highlighted by the CSO.

TOGAF Reference

Architecture Compliance Review: A structured process used to evaluate whether an architecture meets the stated goals, objectives, and requirements (TOGAF 9.2, Chapter 19). It is particularly useful for identifying and addressing resilience requirements in scenarios involving security risks.

Stakeholder Engagement: Identifying and involving stakeholders (e.g., departments) is a critical part of architecture governance and compliance review (TOGAF 9.2, Section 24.2).

Change Management: The Architecture Compliance Review supports identifying necessary changes, which are then managed through governance and change management processes (TOGAF 9.2, Section 21.6).

By choosing Option B, you align with TOGAF's structured approach to compliance, resilience, and addressing security concerns.

NEW QUESTION # 27

.....

Obtaining the OGEA-102 certificate will make your colleagues and supervisors stand out for you, because it represents your professional skills. At the same time, it will also give you more opportunities for promotion and job-hopping. The OGEA-102 latest exam dumps have different classifications for different qualification examinations, which can enable students to choose their own learning mode for themselves according to the actual needs of users. On buses or subways, you can use fractional time to test your learning outcomes with OGEA-102 Test Torrent, which will greatly increase your pro forma efficiency.

OGEA-102 Latest Test Question: <https://www.exam4tests.com/OGEA-102-valid-braindumps.html>

Enhance Your Tech Skills By Passing The Open Group OGEA-102 Latest Test Question OGEA-102 Latest Test Question Exam, Trust us, you will pass exam surely with help of our The Open Group OGEA-102 dumps vce, The Open Group OGEA-102 PDF Cram Exam If you fail exams we will refund the full test dumps cost to you soon, In traditional views, OGEA-102 practice materials need you to spare a large amount of time on them to accumulate the useful knowledge may appearing in the real exam, If you want to spend less time on preparing for your OGEA-102 exam, if you want to pass your OGEA-102 exam and get the certification in a short time, our TOGAF Enterprise Architecture Part 2 Exam OGEA-102 study materials will be your best choice to help you achieve your dream.

Transitioning the Supply Network of Chennai Engineering Ltd to OGEA-102 Cloud Computing, Abstract resources do not really exist in the game but are computed from the current state of the game.

Enhance Your Tech Skills By Passing The Open Group Enterprise Architecture Exam, Trust us, you will pass exam surely with help of our The Open Group OGEA-102 Dumps Vce, If you fail exams we will refund the full test dumps cost to you soon.

Quiz Trustable OGEA-102 - TOGAF Enterprise Architecture Part 2 Exam PDF Cram Exam

In traditional views, OGEA-102 practice materials need you to spare a large amount of time on them to accumulate the useful knowledge may appearing in the real exam.

If you want to spend less time on preparing for your OGEA-102 exam, if you want to pass your OGEA-102 exam and get the certification in a short time, our TOGAF Enterprise Architecture Part 2 Exam OGEA-102 study materials will be your best choice to help you achieve your dream.

- OGEA-102 Demo Test □ OGEA-102 Reliable Braindumps Sheet □ Downloadable OGEA-102 PDF □ Easily obtain { OGEA-102 } for free download through 【 www.testkingpass.com 】 □ OGEA-102 Valid Test Objectives
- Excellent 100% Free OGEA-102 – 100% Free PDF Cram Exam| OGEA-102 Latest Test Question □ > www.pdfvce.com □ is best website to obtain 【 OGEA-102 】 for free download □ Downloadable OGEA-102 PDF
- OGEA-102 Valid Test Objectives □ Downloadable OGEA-102 PDF □ OGEA-102 Demo Test □ Download > OGEA-102 □ for free by simply searching on ⇒ www.verifiedumps.com ⇐ □ OGEA-102 Reliable Braindumps Sheet

- BONUS!!! Download part of Exam4Tests OGEA-102 dumps for free: https://drive.google.com/open?id=1bxmqQ0bOBTOLK5bPLK4beMPtgTB_horF

BONUS!!! Download part of Exam4Tests OGEA-102 dumps for free: https://drive.google.com/open?id=1bxmqQ0bOBTOLK5bPLK4beMPtgTB_horF