

Track Your Progress with The Open Group OGA-032 Practice Test



BTW, DOWNLOAD part of DumpExam OGA-032 dumps from Cloud Storage: <https://drive.google.com/open?id=1OspmEljUen1bZaYfS-Cz9Ltti7MFnYU>

When you are struggling with those troublesome reference books; when you feel helpless to be productive during the process of preparing OGA-032 exams; when you have difficulty in making full use of your sporadic time and avoiding procrastination. It is time for you to realize the importance of our OGA-032 Test Prep, which can help you solve these annoyance and obtain a OGA-032 certificate in a more efficient and productive way. Not only will you be able to pass any OGA-032 test, but will gets higher score, if you choose our OGA-032 study materials.

The PDF version of our The Open Group OGA-032 exam materials has the advantage that it can be printable. After printing, you not only can bring the OGA-032 study guide with you wherever you go since it does not take a place, but also can make notes on the paper at your liberty, which may help you to understand the contents of our ArchiMate 3 Part 2 Exam OGA-032 learning prep better.

>> Latest OGA-032 Test Vce <<

Pass Guaranteed Quiz 2026 Pass-Sure The Open Group OGA-032: Latest ArchiMate 3 Part 2 Exam Test Vce

Briefly speaking, our OGA-032 training guide gives priority to the quality and service and will bring the clients the brand new experiences and comfortable feelings. As the pass rate of our OGA-032 exam questions is high as 98% to 100%. Numerous of our loyal customers praised that they felt cool to study with our OGA-032 Study Guide and pass the exam. The 24/7 service also let them feel at ease for they can contact with us at any time. What are you still hesitating for? Hurry to buy our OGA-032 learning engine now!

The Open Group ArchiMate 3 Part 2 Exam Sample Questions (Q10-Q15):

NEW QUESTION # 10

Please read this scenario prior to answering the question

ArchiAir Catering Services (ACS) manages the catering services for ArchiAir, a leading airline. ACS is the sole catering supplier for all ArchiAir flights, and its services include full provisioning to the aircraft.

Currently, ACS operates three central production facilities, supported by distribution hubs and local pre-flight production facilities. The central production facilities are responsible for producing standardized non-food materials (such as plates, cutlery, and boxes), non-perishable food products, and key ingredients required by the local production facilities. These materials are subsequently distributed to the distribution hubs, which also serve as warehouses for the local production facilities. Within the local production facilities, multiple production machines are utilized, each featuring dedicated workstations for chefs and quality inspectors. Most of the local production facilities employ fully automated assembly lines, including built-in packaging stations. The loaded service trolleys are then transported to the aircraft using small lorries.

In response to investor pressure for ArchiAir to reduce its carbon footprint, the CEO of ACS has announced a plan to address this environmental concern. Subsequently, the Ministry of Social Welfare and Health has enacted a law mandating a reduction in CO2

emissions from all production facilities by the end of the year. Additionally, the airline's decision to raise ticket prices due to escalating fuel costs has led to a decrease in passenger numbers. This, in turn, impacts the volume of non-food materials required from ACS. An internal investigation has produced a report highlighting the potential benefits of centralizing production facilities and reducing the number of distribution centers. Such changes would result in lower CO2 emissions while still effectively meeting all the requirements of ArchiAir.

In addition to evaluating its supply chain to reduce its carbon footprint, ArchiAir is taking proactive steps to achieve a net zero carbon footprint for its IT operations. The Chief Information Officer (CIO) has identified two crucial requirements to support this endeavor. The first requirement involves switching to renewable energy for ACS facilities, which are often located in remote areas where traditional fuels are the primary source of energy. To align with sustainability goals, ArchiAir aims to transition these facilities to renewable energy sources. By utilizing renewable energy, ArchiAir can significantly reduce its reliance on traditional fuels and contribute to a greener operation. The second requirement pertains to the scalability of ArchiAir's IT operations, taking into account the airline's susceptibility to seasonal changes in demand. The CIO has observed notable disparities between sites that have additional blade servers and can scale their capacity, and sites that solely rely on the two mainframes housed in central facilities. A comprehensive report has revealed that the blade servers have a negligible impact on resource waste, whereas the mainframes are notorious for their power inefficiency, particularly during periods of low demand.

Refer to the Scenario

Which of the following answers best describes the proposed transition from baseline to target, including details of motivation for changes? Note that there is no need to show the details of the target state.

- A. ☐
- B. ☐
- C. ☐
- D. A diagram of a process Description automatically generated

☐

Answer: A

Explanation:

The correct answer is D, as it best describes the transition from the baseline to the target state, including the motivation for changes based on the scenario. Here's a detailed explanation of why D is the most accurate model:

* Baseline and Target:

* The Baseline state in all answers correctly depicts the current structure of ACS's operations, including the ACS Central Production, Local Trucking, ACS Local Production, and Fully Automated Assembly Line.

* D captures the essential transition from this baseline state to the target state by illustrating how the organization is aiming to decrease CO2 emissions, as required by the new regulations, and how they intend to centralize production facilities.

* Motivation for Changes (Decrease in CO2 Emissions):

* The CEO's plan to reduce CO2 emissions is a critical driver for change. This is captured clearly in D, which shows the effects of Decreasing CO2 Emissions, Complying with Laws and Regulations, and Centralizing Production Facilities.

* The Ministry of Social Welfare and Health's law mandating CO2 reductions is accurately reflected in D, showing compliance as part of the motivation.

* D also depicts the motivation to centralize production facilities, which helps reduce CO2 emissions and aligns with the internal report suggesting that fewer distribution centers can meet ACS's needs effectively.

* Business and Environmental Factors:

* The scenario also points out that passenger numbers have decreased due to rising ticket prices, which reduces the demand for non-food materials from ACS. This factor is linked to the centralization effort, as reducing the need for distribution centers can reduce costs while still meeting business needs.

* D reflects this by linking Fewer Distribution Centers and Centralized Production Facilities to both decreased emissions and operational efficiency.

* Compliance with Laws and Regulations:

* D shows a clear connection between compliance with CO2 Emission Laws and the Amount of CO2 Emissions generated by ACS, which is an essential driver of change in the scenario.

* The need to ensure that emissions are within the legal limit is modeled effectively in D, reflecting the scenario's requirement to meet regulatory expectations by the end of the year.

* Centralization of Production:

* The scenario suggests that centralizing production is one way to reduce emissions and achieve operational efficiency. This is depicted clearly in D, where Production Facilities Centralized leads to both fewer distribution centers and a significant decrease in CO2 emissions.

* D links the motivation for fewer distribution centers to environmental sustainability (CO2 reduction) as well as operational improvements.

* Comprehensive ArchiMate® 3 Compliance:

* D aligns well with ArchiMate® 3 standards. It models the Motivation Elements such as goals (e.g., Decrease CO2 Emissions),

assessments (e.g., CO2 Emission Above Norm), and requirements (e.g., Comply with Laws and Regulations) accurately.

* The relationships between these motivation elements are correctly depicted using ArchiMate® connectors like influences and associations, ensuring that the transition from baseline to target is clear and fully compliant with ArchiMate® 3 best practices.

Conclusion: Answer D provides the best representation of the proposed transition, focusing on the motivations for centralization and reduction of CO2 emissions. It accurately reflects the scenario's requirements, including legal compliance, environmental goals, and operational changes, all while following ArchiMate® 3 modeling standards.

NEW QUESTION # 11

Please read this scenario prior to answering the question

The ArchiSurance enterprise document management solution includes a sophisticated ecosystem of applications and technologies. Designed with a strong emphasis on high availability, it plays a vital role in providing support for a diverse range of document types and managing a substantial volume of document-based transactions on a daily basis.

Recognizing its importance to the business, the document management solution is redundantly hosted at two geographically separate data center sites, both configured identically for seamless operations.

The system software at the core of the document management solution is comprised of three key modules.

The Document Engine serves as a repository, facilitating document storage, retrieval, and various other operations. The Workflow Engine acts as a host for document management applications, while the Application Engine powers the most advanced and sophisticated applications within the system.

Two key factors have driven the Architecture Board's approval of a project aimed at updating this critical solution. Firstly, the supplier of the Workflow Engine has given notice of the end of support for the current software version, necessitating an upgrade. Secondly, the system administrator responsible for the Application Engine has flagged the need for hardware replacement on the server where the software is currently running. Given that the Claim Management application shares infrastructure with the Application Engine, the involvement of the system administrator responsible for this application is crucial in the project planning and execution.

Refer to the Scenario

You are the Enterprise Architect within this organization. You have been assigned the task of modeling the applications and technology for this solution, as well as outlining the motivations driving the need for its update.

Based on the scenario, which answer provides the most complete and accurate description?

- **A. A diagram of software development Description automatically generated**
☐
- B. A diagram of a software project Description automatically generated
☐
- C. A diagram of software development Description automatically generated
☐
- D. A diagram of software development Description automatically generated
☐

Answer: A

Explanation:

This scenario revolves around ArchiSurance's document management solution and the motivations behind updating the solution due to software and hardware challenges. The task is to model both the applications and technology components involved, along with the motivations driving the need for an update.

Key ArchiMate® 3.2 Concepts Applied:

* Applications and Components:

* Claim Management Application: This application handles key processes such as filing claims and assigning claims, and it shares infrastructure with the Application Engine.

* Document Management Solution: Includes several subsystems such as:

* Document Engine: Manages document storage, retrieval, and processing operations.

* Workflow Engine: Facilitates document workflows and supports document-related operations.

* Application Engine: Hosts sophisticated applications like Claim Management.

* Data Objects:

* Proof of Loss Documents and Proof of Loss Data are critical components managed by the Document Management Solution. This data is processed and handled by both the Document Engine and the Claim Management application.

* Technology and Infrastructure:

* Hardware Platform Needs Replacing: The Application Engine runs on hardware that needs replacement. This drives a part of the motivation for updating the infrastructure.

* Software Version Needs to Be Updated: The Workflow Engine is running on outdated software, necessitating an upgrade to ensure

continued support and functionality.

- * High Availability of Infrastructure: Given that the system is redundantly hosted across two data centers, high availability is crucial for seamless operations. This includes continuous availability for the document management processes.

- * Motivations and Drivers:

- * The end-of-support notice from the Workflow Engine supplier requires an upgrade to maintain operational continuity.

- * The system administrator responsible for the Application Engine has raised concerns about hardware needing replacement, adding urgency to the infrastructure upgrade.

Why Option D is Correct:

- * Option D provides the most comprehensive representation of the applications, infrastructure, and motivations for updating the solution.

- * It clearly shows the Claim Management Application and its interaction with the Claim Assignment Business Rules Data, as well as how it relies on the Application Engine.

- * The Document Management Solution and its subsystems (Document Engine, Workflow Engine, and Application Engine) are correctly depicted, with clear relationships to the data they manage (Proof of Loss Documents and Data).

- * The motivations for change—specifically, the need to update the Workflow Engine software and replace the hardware platform—are clearly shown, alongside their impact on the overall system.

- * The diagram shows the involvement of the system administrator in the update process, which is important for ensuring smooth project execution.

Why Other Options Are Incorrect:

- * Option A and Option B do not accurately capture all necessary relationships, particularly the connections between the Claim Management application and its reliance on the Application Engine infrastructure. They also miss some of the drivers related to the required hardware replacement.

- * Option C omits some key details regarding how the Claim Management Application and Document Management Solution components interact with the system, particularly the Claim Assignment Business Rules Data and Proof of Loss Data.

Conclusion:

Option D is the best answer because it offers the most complete and accurate representation of the applications, technology infrastructure, and drivers for the update project. It clearly illustrates how the Claim Management and Document Management systems work together, along with the necessary infrastructure updates, in line with ArchiMate® 3.2 modeling standards.

NEW QUESTION # 12

Please read this scenario prior to answering the question

The ArchiSurance senior management, board members, customers, and major stockholders have expressed long-standing concerns regarding the business continuity risks associated with relying on a single data center.

Located in an area prone

to flooding, earthquakes, and occasional water leaks from the cafeteria above, the current data center has significant vulnerabilities.

To address these concerns and mitigate the risks, ArchiSurance has developed a comprehensive plan to relocate its existing data center to two separate ready-to-use data centers in different cities. As a major undertaking, the approval of the Board of Directors is required to proceed with the project.

The primary objectives of the data center move are to reduce the risk of business interruptions, reduce both planned and unplanned downtime for critical applications, and provide reassurance to ArchiSurance stakeholders. Ensuring minimal disruption during the transition is crucial. However, several constraints make the planned migration to the new data centers particularly challenging.

Certain critical ArchiSurance applications cannot be offline for more than one hour, and any planned downtime must be restricted to specific four-hour windows on weekends. Additionally, the migration cannot take place during quarterly or year-end closing periods to avoid disrupting critical processing operations.

ArchiSurance management has devised a multi-phase data center transformation program to facilitate a smooth transition. Each phase is critical for establishing stable and fully functional data center configurations throughout the transformation process. The initial phase entails detailed scheduling and planning to develop a comprehensive transformation plan aligned with ArchiSurance's timing and scheduling requirements. During the second phase, ArchiSurance will procure the necessary hardware and software for the new data centers, while also seeking refunds for the hardware and software in the current data center once it is decommissioned. The third phase involves setting up the new data centers and conducting parallel testing of the new hardware and software alongside the existing production environment. The transition between the old and new data centers occurs in the fourth phase, followed by the fifth phase, which is the decommissioning of the old data center. This involves returning the hardware and software to obtain the contracted refunds. Each phase, from the second to the fifth, is initiated once specific conditions outlined in the previous phase have been met.

Refer to the Scenario

The program manager overseeing the data center transformation has asked you to model an outline of the implementation plan which has three stable states defined. You should show the deliverables associated with each plateau in connection with the physical elements. Additionally, you need to show how each phase contributes to achieving a stable state for the data center transformation.

Which of the following answers provides the best description?

- A. A diagram of a data processing process Description automatically generated
- B. A diagram of a software system Description automatically generated
- C. A diagram of a software process Description automatically generated
- D. A diagram of a data center Description automatically generated

Answer: A

Explanation:

This question focuses on modeling the implementation plan for the data center transformation at ArchiSurance. The goal is to represent how the different phases of the project contribute to achieving the three stable states, or plateaus, while illustrating the deliverables connected to these plateaus and the physical elements involved.

Key ArchiMate® 3.2 Concepts Applied:

* Plateaus: Plateaus represent intermediate stable states within an architecture transformation, showing the condition of the architecture at specific moments in time. In this scenario, the plateaus correspond to the stable data center configurations at different phases:

* Plateau 1: Only the old data center is in use.

* Plateau 2: Both the old and new data centers are in use simultaneously.

* Plateau 3: Only the new data center is in use, and the old data center is fully decommissioned.

* Physical Elements: These refer to the data centers, hardware, software, and networks that make up the infrastructure being migrated. These should be clearly depicted in connection with each phase of the transformation program.

* Deliverables and Phases: Each phase of the transformation process includes specific deliverables, such as:

* Procurement of new hardware and software.

* Setting up and testing the new data centers.

* Transitioning between the old and new data centers.

* Dismantling the old data center and returning its hardware for refunds.

* Work Packages and Dependencies: Work packages represent activities or tasks in ArchiMate® and are connected to the plateaus. These must be modeled with proper sequencing, showing how each phase contributes to reaching the next stable state.

Why Option A is Correct:

* Option A accurately represents the three plateaus (stable states) and clearly illustrates the deliverables (e.g., the new data center, tested hardware and software, and dismantled old data center) in relation to each phase of the transformation.

* The connections between the physical elements (such as the centralized data center, distributed data center, and backup data center) are properly displayed and aligned with the described multi-phase process.

* The phases are laid out logically, showing how each phase (e.g., procurement, testing, transition) leads to the next stable state (plateau), following the principles of a plateau and work package transformation in ArchiMate®.

* The flow of deliverables from one plateau to the next is consistent with the need for dependencies (e.g., the new data center cannot be fully active until the hardware and software have been tested in parallel).

Why Other Options Are Incorrect:

* Option B and Option D do not show the relationships between the phases and the stable states as clearly as Option A. They lack some critical connections or do not accurately represent the progression between plateaus and the physical infrastructure.

* Option C is closer but misses important sequencing in how the work packages (activities) and plateaus interact, leading to an incomplete representation of the transformation.

Conclusion:

Option A provides the most complete and accurate description based on ArchiMate® 3.2 modeling principles.

It correctly demonstrates how each phase of the data center transformation contributes to achieving the stable states (plateaus) and ensures that the physical elements, work packages, and deliverables are properly aligned.

NEW QUESTION # 13

Please read this scenario prior to answering the question

The ArchiSurance senior management, board members, customers, and major stockholders have expressed long-standing concerns regarding the business continuity risks associated with relying on a single data center.

Located in an area prone to

flooding, earthquakes, and occasional water leaks from the cafeteria above, the current data center has significant vulnerabilities.

To address these concerns and mitigate the risks, ArchiSurance has developed a comprehensive plan to relocate its existing data center to two separate ready-to-use data centers in different cities. As a major undertaking, the approval of the Board of Directors is required to proceed with the project.

The primary objectives of the data center move are to reduce the risk of business interruptions, reduce both planned and unplanned downtime for critical applications, and provide reassurance to ArchiSurance stakeholders. Ensuring minimal disruption during the

transition is crucial. However, several constraints make the planned migration to the new data centers particularly challenging. Certain critical ArchiSurance applications cannot be offline for more than one hour, and any planned downtime must be restricted to specific four-hour windows on weekends. Additionally, the migration cannot take place during quarterly or year-end closing periods to avoid disrupting critical processing operations.

ArchiSurance management has devised a multi-phase data center transformation program to facilitate a smooth transition. Each phase is critical for establishing stable and fully functional data center configurations throughout the transformation process. The initial phase entails detailed scheduling and planning to develop a comprehensive transformation plan aligned with ArchiSurance's timing and scheduling requirements. During the second phase, ArchiSurance will procure the necessary hardware and software for the new data centers, while also seeking refunds for the hardware and software in the current data center once it is decommissioned. The third phase involves setting up the new data centers and conducting parallel testing of the new hardware and software alongside the existing production environment. The transition between the old and new data centers occurs in the fourth phase, followed by the fifth phase, which is the decommissioning of the old data center. This involves returning the hardware and software to obtain the contracted refunds. Each phase, from the second to the fifth, is initiated once specific conditions outlined in the previous phase have been met.

Refer to the Scenario

The IT department's leader has assigned you the task of creating a model to explain the rationale behind ArchiSurance's decision to transform its data center infrastructure. The model should show the concerns and motivations of the stakeholders involved.

Additionally, it should outline the specific goals to be achieved through the data center transformation program, the associated deliverables, and the limitations that must be considered throughout the program's implementation.

Which of the following answers provides the best explanation?

- A. A diagram of data center AI-generated content may be incorrect.
□
- **B. A diagram of data center AI-generated content may be incorrect.**
□
- C. A diagram of a data center AI-generated content may be incorrect.
□
- D. A diagram of a data center AI-generated content may be incorrect.
□

Answer: B

Explanation:

We need to identify the most accurate and complete model that explains:

* Stakeholder Concerns & Motivations- Including senior management, board members, customers, and stockholders.

* Objectives & Goals- Reducing business risks, minimizing downtime, and reassuring stakeholders.

* Deliverables- The transition to two new data centers and data center transformation program.

* Constraints & Requirements- Planned downtime limits, critical application uptime requirements, and scheduling constraints.

Why C is the Best Choice:

#Includes all stakeholder concerns- Clearly represents business continuity risks and the rationale for transitioning to two new data centers.
#Clearly defines the objectives- Reducing downtime and risk of business interruption.
#Shows key constraints-

* Critical applications cannot be offline for more than one hour.

* Downtime must be in four-hour weekend windows.

* The migration must avoid closing periods.
#Links deliverables to objectives- The data center transformation program and new data centers are clearly positioned as solutions.
#Represents dependencies correctly- Showing how each motivation leads to a goal, which leads to a deliverable.

Why Not A, B, or D?

* A: Does not establish a strong link between the concerns and the solution clearly enough.

* B: The structure does not align well with the scenario requirements, and some constraints and dependencies are missing.

* D: Overcomplicates some relationships and does not emphasize stakeholder concerns effectively.

NEW QUESTION # 14

Please read this scenario prior to answering the question

The ArchiSurance enterprise document management solution plays a crucial role in supporting a large number of document types and managing a high volume of document-based transactions each day. Given its business-critical nature, the document management solution is hosted redundantly across two geographically separate data center sites: Site A and Site B. Both sites are configured identically to ensure seamless operations.

Each site has a highly available data center network (DCN) that connects to the resilient ArchiSurance wide area network (WAN). Each claim management server is connected to its respective site's DCN, forming a converged network that interconnects servers and storage arrays. A dedicated physical storage array is allocated to the claim management application within each DCN.

Additionally, each site houses four powerful physical servers exclusively dedicated to the claim management application. Among these servers, one remains on standby at any given time, while the other three take on specific roles in hosting the document, workflow, and application engines.

The standby server is responsible for monitoring the behavior of the other servers, providing a logging and reporting service. The active servers regularly transmit data to facilitate this monitoring functionality. In the event of a server failure, the standby server steps in to perform resource reallocation, replacing the faulty server. However, this task requires manual intervention from a system administrator to reconfigure the logging and reporting service to adapt to the new environment.

Refer to the Scenario

The IT manager has asked you to model the hardware and networks that support the document management solution. This includes capturing the infrastructure components such as data center sites, servers, storage, and networks. Additionally, you are expected to outline the necessary functionality and services required to enable failover within a server cluster. Given that both data centers share an identical configuration, it is sufficient for Site B to only show the associated networking.

Which of the following is the best answer?

- A. A diagram of a server AI-generated content may be incorrect.
□
- **B. A diagram of a server AI-generated content may be incorrect.**
□
- C. A diagram of a software server AI-generated content may be incorrect.
□
- D. A diagram of a server AI-generated content may be incorrect.
□

Answer: B

Explanation:

We need to identify the most accurate and complete model that represents:

- * Infrastructure Components- Including data centers, servers, storage arrays, and networks.
- * Failover Capabilities- Showing the standby server's role in monitoring and switching functionality upon failure.
- * Redundant Setup- Ensuring the representation of both data centers (Site A and Site B), with Site B showing only networking.
- * Interconnectivity- Between servers, DCN, and WAN.

Why D is the Best Choice:

#All required infrastructure components are included, such as:

- * Physical servers (Document, Workflow, and Application Servers).
- * Standby Server for failover.
- * Claim Management Storage Array.
- * DCN (Data Center Network) for Site A and Site B.
- * ArchiSurance WAN for external connectivity.

#The Standby Server is correctly linked to logging, monitoring, and reporting, showing its role in monitoring and failover.

#Networking is modeled properly:

- * Both Site A and Site B have a DCN, correctly interconnecting storage and servers.
- * Site B does not duplicate servers but represents networking, as per the scenario.

#Functionality of Failover is Modeled Accurately:

- * Monitoring and reporting services are depicted.
- * Manual intervention by a system administrator is present.

Why Not A, B, or C?

- * A: Does not fully capture the network and storage relationships clearly.
- * B: Similar to A but misses some essential network connections.
- * C: Incorrect failover representation, and networking elements are not clearly depicted.

NEW QUESTION # 15

.....

As we all know, it is not easy to get promotion. For the first thing, you must be good at finishing your work excellently. At the same time, you must accumulate much experience and knowledge. If you urgently want to stand out in your company, our OGA-032 exam guide can help you realize your aims in the shortest time. For not only that our OGA-032 Study Materials can help you know more knowledge on the subject and our OGA-032 practice engine can help you get your according certification.

OGA-032 Boot Camp: <https://www.dumpexam.com/OGA-032-valid-torrent.html>

With our determinant OGA-032 practice materials and your personal effort, you will conquer the challenge of the exam, What Are Software Objects, Together with us, you will enjoy the privilege of higher quality but lower price.

We have arranged the experts to check the updated information every day, OGA-032 Dumps, According to the research, we are indeed on the brink of unemployment.

[illegible]

P.S. Free 2026 The Open Group OGA-032 dumps are available on Google Drive shared by DumpExam: <https://drive.google.com/open?id=1OspmEIjUenIbZaYfS-Cz9Ltti7MFnYU>