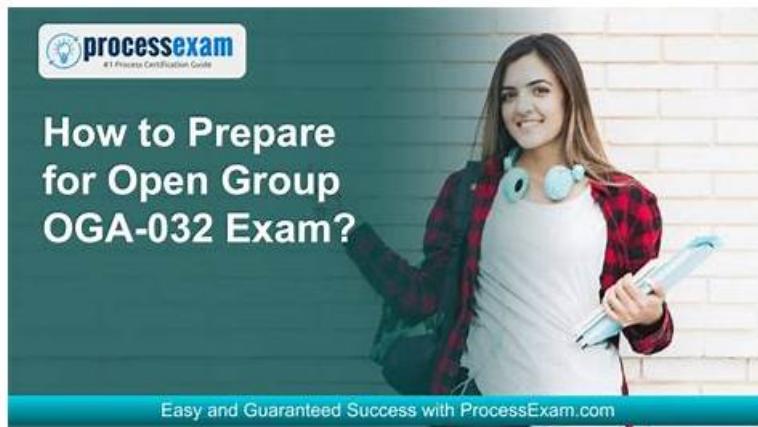


OGA-032 Valid Test Materials, Latest OGA-032 Exam Online



Actual4Dumps exam study material is essential for candidates who want to appear for the The Open Group OGA-032 certification exams and clear it to validate their skill set. This preparation material comes with Up To 1 year OF Free Updates And Free Demos. Place your order now and get Real OGA-032 Exam Questions with these offers.

The OGA-032 exam is designed for individuals who have completed the ArchiMate 3 Part 1 exam and want to demonstrate their knowledge and expertise in enterprise architecture modeling using the ArchiMate 3.0 specification. OGA-032 Exam is intended for architects, consultants, and other professionals who work in the field of enterprise architecture and want to enhance their skills and credentials.

[**>> OGA-032 Valid Test Materials <<**](#)

The Open Group - Accurate OGA-032 Valid Test Materials

Many people dream about occupying a prominent position in the society and being successful in their career and social circle. Thus owning a valuable certificate is of paramount importance to them and passing the test OGA-032 certification can help them realize their goals. If you are one of them buying our OGA-032 Exam Prep will help you pass the exam successfully and easily. Our OGA-032guide torrent provides free download and tryout before the purchase and our purchase procedures are safe.

The Open Group OGA-032: ArchiMate 3 Part 2 is an advanced level certification exam that is designed to test the knowledge and skills of candidates who are interested in understanding and applying the ArchiMate 3 modeling language. OGA-032 Exam is ideal for enterprise architects, solution architects, IT architects, business architects, and other professionals who are responsible for designing and managing complex systems.

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. A diagram of a process Description automatically generated
□
- D. □

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

ArchiSurance has decided to leverage its financial expertise by offering defined contribution retirement plans.

Each trading day, ArchiSurance submits consolidated mutual fund trading transactions to a stock exchange on behalf of its retirement plan participants.

The daily mutual fund trading cycle consists of four key processes: Transaction capture, pricing, trading and reconciliation.

Transaction capture consists of two sub-processes: manual exchange and loans and distributions (L&D). For transaction capture, retirement plan participants use an online account management application to enter manual fund exchange transactions. For L&D, plan participants use a separate application to enter requests. The L&D application determines whether the request can be fulfilled based on the mutual fund balances held in each plan balances and a set of business rules. Each day's captured manual exchange transactions accumulate in a transaction database.

ArchiSurance contracts with a third-party information service to receive a file of mutual fund prices at the close of each trading day. The pricing application uses this file to convert captured transaction into trades, and then validates each trade against the mutual fund balances held in each plan. The pricing application generates a trade file with the minimum number of trades necessary. The trading application sends this file to an external trading service. When the trading application receives a confirmation file back from the trading service, it passes it to the reconciliation application, which updates the plan recordkeeping database.

The lead application Architect has decided to merge the pricing application, the trading application and the reconciliation application into one application, which will be serving the pricing, trading and reconciliation processes respectively. The reason for this is that maintenance costs for these three components are too high and the performance is too slow. This implementation will increase the performance and lower the maintenance cost significantly.

The CIO has agreed on this plan, but wants this to be done in two phases, each in a separate project. Phase 1 should include the merger of the Trading and Pricing applications. Phase 2 should then merge the merged applications with the Reconciliation application respectively. Each project phase has a number of defined deliverables. Phase 1 has two deliverables, 'TraPri application implemented and tested' and 'Active TraPri application', which together form a first transition architecture. Phase 2 has two deliverables, 'Recon 2.0 application implemented and tested' and 'Back-up applications phased out', which together form the second transition architecture. These two projects are part of the ArchiSurance application integration program scheduled for the next 6 months.

Refer to the Scenario

You have been asked by the lead application architect to show how the applications used for daily trading can be migrated. This should include a description of the work packages, deliverables and transition architectures.

Which of the following answers best describes the applications and migration plan?

- A. A diagram of a process flow AI-generated content may be incorrect.
 -
- B. A diagram of a trading application AI-generated content may be incorrect.
 -
- C. A diagram of a process flow AI-generated content may be incorrect.
 -
- D. A diagram of a process AI-generated content may be incorrect.
 -

Answer: A

Explanation:

We need to determine the best model that:

* Shows the current applications and their functions- Pricing, Trading, and Reconciliation applications.

* Represents the migration phases-

* Phase 1:Merges the Trading and Pricing applications into TraPri.

* Phase 2:Merges TraPri with the Reconciliation application to create Recon 2.0.

* Includes transition architectures- Each phase has distinct deliverables marking the transition from old applications to new merged applications.

* Shows the work packages and dependencies- The sequence of activities leading to the final implementation.

Why D is the Best Choice:

#Clearly distinguishes baseline (existing) applications and the new applications after the migration.# Illustrates the two transition states

correctly-

- * First transition: Implementation and activation of the TraPri application.
- * Second transition: Implementation of Recon 2.0 and phase-out of backup applications. #Depicts the migration process sequentially. Ensuring a clear understanding of how the applications evolve over time. #Work packages and deliverables are well structured. Aligning with the phases described in the scenario.

Why Not A, B, or C?

- * A: Does not correctly represent the transition phases and their deliverables.
- * B: Lacks clarity in differentiating baseline applications from transition architectures.
- * C: Misrepresents dependencies and transition states, making the migration process unclear.

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 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 a 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 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 # 13

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 server AI-generated content may be incorrect.
 -
- D. A diagram of a software server AI-generated content may be incorrect.
 -

Answer: A

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 # 14

Please read this scenario prior to answering the question

ArchiCar has been a market leader in the premium priced luxury car sector for the last decade. Its product leadership strategy has brought superior products to market, and enabled ArchiCar to achieve premium prices for its cars. This strategy has been widely successful in the past, but recently competitors have been offering comparable products and taking significant market share. The governing board of ArchiCar has identified opportunities in emerging markets where the ArchiCar brand is associated with luxury and high performance products, but is thought to be too expensive for mass-market success. Based on this assessment, the board has made the decision to setup a subsidiary company to mass-produce affordable cars locally. This will be achieved by focusing on a strategy of operational excellence. Such a strategy is ideal for such markets where customers value cost over other factors.

To facilitate this strategic transformation, the project has been divided into multiple phases within a five-year program. The initial phase, known as "Achieving Operational Excellence," is underway. The engineering team has begun devising an action plan to drive the necessary changes and outlining the technological conditions that must be met. The product architect has identified three current capabilities - industry-leading engineering, high-quality materials sourcing, and cutting-edge focused R&D - along with their contributions to the new production philosophy.

Moving forward, it has been determined that two out of the three current capabilities require revision.

Materials sourcing needs to be adjusted to meet optimization demands, and R&D targets must align with future goals to enable affordable production. Additionally, process engineering is introduced as a fourth capability to shift the company's focus from products to a process-oriented approach.

The Enterprise Architecture team has been tasked with migration planning, and identifying key work packages and deliverables. They have identified two transition states between the current and future scenario.

The first transition aims to adjust

current capabilities, including revising the R&D approach and procurement strategy. The second transition aims to shift from a product-centric mindset to a process-focused approach and adjust materials sourcing accordingly. It is important to consider existing supplier contracts that cannot be immediately canceled during this process.

The Enterprise Architecture team has identified that the second transition must implement a process framework, in order to shift to a process focus and meet a number of requirements, including the requirement for end-to-end process thinking. As this requirement impacts procurement processes, it also impacts the procurement strategy.

Refer to the Scenario

You have been asked to model parts of the overall scenario, including migration planning, the motivations driving the migration, and the work packages necessary to achieve the desired deliverables.

Which of the following answers best describes the scenario?

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

Answer: B

Explanation:

This scenario involves migration planning for ArchiCar as it transitions from a product-centric approach to an operational excellence strategy for mass-producing affordable cars in emerging markets. The task is to model the steps involved, including work packages, deliverables, and the motivations driving the transitions.

Key ArchiMate® 3.2 Concepts Applied:

- * Capabilities and Transition Phases:

- * The existing capabilities-R&D, material sourcing, and engineering-need to be adjusted to fit the new strategy. In particular:
 - * Revising R&D targetsto align with the goal of affordable production.
 - * Revising the procurement strategyto optimize material sourcing.
 - * Introduction of a process focusin the second phase to shift from a product-centered approach to operational excellence.
 - * Two transition states are identified:
 - * Plateau 1 (Adjusted Capabilities):Focuses on revising theR&D strategyand procurement strategy.
 - * Plateau 2 (Shifted Focus):Involves shifting to a process-oriented focus, adjusting material sourcing, and implementing a process frameworkto enableend-to-end process thinking.
 - * Work Packages and Deliverables:
 - * Work packagesinclude activities such asrevising R&D strategyandprocurement strategy during the first transition, and thendeveloping process focusandimplementing a process frameworkin the second transition.
 - * These work packages are linked tokey deliverables:
 - * Plateau 1: Realigning R&D and procurement strategies to achieve adjusted capabilities.
 - * Plateau 2: Implementing a process framework, shifting to process-orientedthinking, and achieving the operational excellence goals.
 - * Motivation Elements:
 - * The migration is driven by a need torealign current capabilities(such as focusing R&D on affordability and optimizing procurement) and a requirement toshift focusfrom product leadership to operational excellence.
 - * The external driver is the competition and market opportunity in emerging markets, where cost is more critical than luxury.
 - * Dependencies and Constraints:
 - * Supplier contracts may impose constraints on how quickly procurement strategies can change, which is considered in the transition planning.
 - * Theprocess frameworkmust be implemented in a way that supportsend-to-end process thinking

.

Why Option B is Correct:

- * Option Baccurately reflects the two transition phases (Plateaus 1 and 2) and shows the appropriate work packages and deliverables in line with the scenario.
- * It clearly models the steps forrevising R&D strategyandprocurement strategyin the first transition, and the shift to a process focusin the second transition.
- * Theprocess frameworkand its link toend-to-end process thinkingand procurement strategy are also correctly modeled, fulfilling the requirements of the scenario.
- * Motivationsfor the changes, such as thefocus on the price/quality ratio, and the external drivers for shifting strategy are well captured.

Why Other Options Are Incorrect:

- * Option AandOption Cmisrepresent or omit important relationships between work packages, such as the link between theprocess frameworkand theend-to-end process thinking.
- * Option Ddoes not correctly capture the sequence of work packages and the logical flow of transitions between phases.

Conclusion:

Option Bprovides the most complete and accurate description of the scenario, correctly illustrating the migration planning,motivations, and thework packagesnecessary to achieve the target state. It aligns well with ArchiMate® 3.2 modeling standards and meets the scenario's requirements.

NEW QUESTION # 15

.....

Latest OGA-032 Exam Online: <https://www.actual4dumps.com/OGA-032-study-material.html>

- OGA-032 Test Dumps Free Valid OGA-032 Study Materials Exam Questions OGA-032 Vce Open website { www.prep4sures.top } and search for “OGA-032 ” for free download OGA-032 Reliable Exam Questions
- 100% Pass Newest The Open Group - OGA-032 - ArchiMate 3 Part 2 Exam Valid Test Materials Easily obtain OGA-032 for free download through ➤ www.pdfvce.com OGA-032 Related Content
- OGA-032 Test Dumps Free OGA-032 Pdf Format OGA-032 Exam Sample Online ~ The page for free download of * OGA-032 * on ➡ www.examdiscuss.com will open immediately OGA-032 Valid Exam Guide
- Real OGA-032 Dumps Free Exam Questions OGA-032 Vce Test OGA-032 Pdf Search for “OGA-032 ” and download exam materials for free through www.pdfvce.com Online OGA-032 Tests
- 100% Pass 2026 OGA-032: ArchiMate 3 Part 2 Exam Accurate Valid Test Materials Open ➡ www.pdfdumps.com and search for ➡ OGA-032 to download exam materials for free Hot OGA-032 Spot Questions
- OGA-032 Training Materials Valid OGA-032 Study Materials OGA-032 Related Content Open website ➤ www.pdfvce.com and search for ➡ OGA-032 for free download OGA-032 Valid Test Sample
- Free PDF Quiz 2026 Valid The Open Group OGA-032: ArchiMate 3 Part 2 Exam Valid Test Materials Search for {

