

DUMPS ARENA

TOGAF 9 Combined Part 1 and Part 2

The Open Group OG0-093

Version Demo

Total Demo Questions: 15

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Topic Break Down

Topic	No. of Questions
Topic 1, Part 1	201
Topic 2, Part 2	167
Total	368

QUESTION NO: 1

Scenario:

Please read this scenario prior to answering the Question

You are serving as the Lead Architect for the enterprise architecture team at the prime contractor for the Dreadnought Unmanned Aircraft System program.

Over the course of this contract, the company has grown rapidly by acquisition and has inherited numerous different procurement processes and related IT systems. The decision has been made to consolidate and reduce redundant procurement processes and systems. The CEO has announced that the company will seek to leverage higher volume discounts and lower related IT support costs by instituting a preferred supplier program.

TOGAF 9 Is used for internal Enterprise Architecture activities, with an iterative approach for executing Architecture Development Method (ADM) projects.

At present, there are no particularly useful architectural assets related to this initiative, so all assets need to be acquired and customized or created from scratch. The company prefers to implement commercial off the shelf package applications with little customization. The CIO, who is the project sponsor, has stated that she is not concerned about preserving existing processes or systems.

The architect-re development project has put in place Its Architecture Capability for this project and has started a number of iteration cycles to develop the Architecture. Some tasks to address concerns related to the Business Architecture have been completed. The next immediate task is to address the Information Systems Architectures. The Information Systems Architectures must address stakeholder concerns such as:

1. Which procurement-related business processes are supported by zero, one, or many existing applications?
2. What non-procurement applications will need to be integrated with any new procurement applications?
3. What data will need to be shared?

Refer to the Scenario

[Note: You may need to refer to TOGAF 9 Chapter 35 in order to answer this question.]

You have been asked to identify the most appropriate catalogs, matrices, and diagrams for this situation.

Based on TOGAF 9, which of the following is the best answer?

A. in the early iterations of Architecture development, you would describe the Baseline Application Architecture with a System/Function matrix, and describe the Baseline Data Architecture using a Data Entity/Data Component catalog. In the later Iterations of the Architecture Definition, you would describe the Target Application Architecture using Application Communication diagrams and an Application Interaction matrix, and describe the Target Data Architecture with a System/Data matrix.

B. In the early iterations of Architecture development, you would describe the Target Application Architecture with Application Communication diagrams and an Application Interaction matrix, and describe the Target Data Architecture with a System/Data matrix. In the later iterations of Architecture development, you would describe the Baseline Application Architecture with an Application and User Location diagram and a System/Function matrix, and describe the Baseline Data Architecture with a Data Entity/Data Component catalog.

C. In the early iterations of Architecture development, you would describe the Target Application Architecture with Application Communication diagrams and an Application Interaction matrix, and describe the Target Data Architecture with a Data Entity/Business Function matrix and a System/Data matrix. In the later iterations of Architecture development, you would describe the Baseline Application Architecture with a System/Function matrix, and describe the Baseline Data Architecture with a Data Entity/Data Component catalog.

D. In the early iterations of Architecture development, you would describe the Baseline Application Architecture with a Technology Portfolio catalog, and describe the Baseline Data Architecture with a Data diagram. In the later iterations of Architecture development, you would describe the Target Application Architecture with a System/Technology matrix, and describe the Target Data Architecture with a Data Dissemination diagram.

ANSWER: C

Explanation:

In this the company prefers to implement commercial off the shelf package application with little customization and not concerned about preserving existing processes or systems.

Reference: 19.4 Approaches to Architecture Development.

QUESTION NO: 2

In which phase of the ADM cycle do building blocks become implementation-specific?

- A.** Phase A
- B.** Phase B
- C.** Phase C
- D.** Phase D
- E.** Phase E

ANSWER: E

QUESTION NO: 3

Which one of the following describes classification methods for architecture and solution artifacts within the Architecture Repository?

- A.** Architecture Landscape
- B.** Architecture Vision
- C.** Enterprise Continuum
- D.** Governance Log

E. Standards Information Base**ANSWER: C****QUESTION NO: 4**

Which one of the following is defined by TOGAF as: the fundamental organization of a system embodied in its components, their relationship to each other, and the principles guiding its design and evolution?

- A. Architecture**
- B. Metamodel**
- C. Model**
- D. Ontology**
- E. Pattern**

ANSWER: A**QUESTION NO: 5****Scenario**

Please read this scenario prior to answering the Question

You are serving as an Enterprise Architect at a large aerospace company. It designs, manufactures and sells civil and military aviation products worldwide and manufactures in multiple countries both inside and outside of the European Union. The company has grown rapidly by acquisition and has inherited numerous different procurement processes and related IT systems.

Recently, several procurement processes, within the civil aviation business, have had problems related to the timing of purchases, which has led to excess inventory. The Vice President in charge of Supply Chain Management has made the decision to consolidate and reduce redundant procurement processes and systems. He has committed to the CEO that the business will move to a "Just-in-time" procurement system so as to keep inventory costs low.

The TOGAF standard is used for internal Enterprise Architecture activities. At present, there are no architectural assets in the Architecture Repository related to this initiative. All assets will need to be acquired, customized, or created from scratch. The company prefers to implement commercial off the shelf package applications with little customization. The CIO, who is the project sponsor, has stated that she is not concerned about preserving the existing procurement processes or systems.

This project is using an iterative approach for executing the Architecture Development Method (ADM). The architecture development project has completed the Architecture Vision Phase and has started a number of iteration cycles to develop the Architecture. As a packaged application is being considered, the next iteration will include both the Business and Application Architectures. Stakeholder concerns that should be addressed by these architectures include:

1. What groups of people should be involved in procurement-related business processes?
2. What applications will these groups use once the architecture development is complete?

3. What non-procurement applications will need to be integrated with the new procurement applications?
4. What are the dependences between the non-procurement and the new procurement applications?

Refer to the Scenario

[Note: You may need to refer to the Architectural Artifacts chapter, section 31.6 (located in Part IV) within the reference text in order to answer this question.] You have been asked to identify the most appropriate catalogs, matrices, and diagrams to support the next iteration of Architecture development. Based on the TOGAF standard, Version 9.2, which of the following is the best answer?

- A.** You would describe the Baseline Business Architecture with a Baseline Business Process catalog, and an Object lifecycle catalog. You would describe the Baseline Application Architecture with an Interface catalog and a Technology Portfolio catalog.
- B.** You would describe the Baseline Business Architecture with an Organization/Actor catalog, a Business Service/Function catalog, and a Data Entity/Business Function matrix. You would describe the Baseline Application Architecture with an Application Portfolio catalog and an Application/Function matrix.
- C.** You would describe the Target Business Architecture with a Business Interaction matrix, and a Business Service/Function catalog. You would describe the Target Application Architecture with an Application Communication diagram, an Application/Organization matrix, an Application Interaction matrix and an Interface catalog.
- D.** You would describe the Target Business Architecture with a Business Service/Function catalog, an Organization/Actor catalog, and Data Lifecycle diagrams. You would describe the Target Application Architecture with Application Communication diagrams, an Application Interaction matrix, and an Application Portfolio catalog.

ANSWER: D

QUESTION NO: 6

Within the Architecture Repository, what does the class of information known as the Architecture Capability include?

- A.** The organization specific architecture framework, including a method for architecture development and a metamodel for architecture content
- B.** A record of the governance activity across the enterprise
- C.** Parameters, structures, and processes to support governance of the repository
- D.** Specifications to which architectures must conform
- E.** Patterns, templates, and guidelines used to create new architectures

ANSWER: C

Explanation:

Reference: <http://pubs.opengroup.org/architecture/togaf91-doc/arch/chap41.html>

QUESTION NO: 7

What is the purpose of the Standards Information Base within the Architecture Repository?

- A. It describes the organization specific architecture framework and method
- B. It provides a record of the governance activity across the enterprise
- C. It defines the parameters, structures, and processes to support governance
- D. It lists the set of specifications to which architectures must conform
- E. It provides standard templates and patterns that must be used to create new architectures

ANSWER: D

QUESTION NO: 8

Which of the following does the TOGAF ADM recommend for use in developing the Architecture Vision?

- A. Architecture Principles
- B. Business Scenarios
- C. Interoperability Analysis
- D. Migration Planning Techniques
- E. Risk Management Techniques

ANSWER: B

QUESTION NO: 9

A key step in validating a proposed target architecture is to consider what may have been forgotten. What technique does TOGAF recommend to address this issue?

- A. Business Transformation Readiness Assessment
- B. Business Value Assessment Technique
- C. Capability-Based Planning
- D. Communications and Stakeholder Management
- E. Gap Analysis

ANSWER: E

QUESTION NO: 10

Which phase of the TOGAF ADM is the first phase directly concerned with the planning for the implementation of the target architecture(s)?

- A. Phase D
- B. Phase E
- C. Phase F
- D. Phase G
- E. Phase H

ANSWER: B

QUESTION NO: 11

Complete the sentence. TOGAF 9 Part III provides a set of resources that can be used to adapt and modify the _____.

- A. Architecture Capability
- B. Architecture Development Method
- C. Architecture Landscape
- D. Architecture Repository
- E. Enterprise Continuum

ANSWER: B

QUESTION NO: 12

Which one of the following best describes the purpose of ADM Phase E?

- A. To define the initial implementation plans
- B. To define the scope, identifying stakeholders and obtaining approvals
- C. To develop the Technology Architecture
- D. To manage requirements throughout the ADM
- E. To perform architectural oversight for the implementation

ANSWER: A**QUESTION NO: 13**

Complete the sentence. In ADM Phase H an architectural change known as a re-architecting change is driven by a requirement to _____.

- A. re-align with the business strategy
- B. increase investment in order to create new value for exploitation
- C. reduce costs
- D. reduce investment
- E. derive additional value from the existing investment

ANSWER: A**Explanation:**

Reference: <https://pubs.opengroup.org/architecture/togaf8-doc/arch/chap14.html>

QUESTION NO: 14

Which of the following describes how the Enterprise Continuum is used when developing an Enterprise Architecture?

- A. To describe how an architecture addresses stakeholder concerns
- B. To identify and understand business requirements
- C. To classify architecture and solution assets
- D. To coordinate with the other management frameworks in use
- E. To provide a system for continuous monitoring

ANSWER: C**QUESTION NO: 15**

According to TOGAF, which of the following terms is defined as the key interests that are crucially important to stakeholders?

- A. Concerns
- B. Principles
- C. Requirements

D. Views

E. Viewpoints

ANSWER: A

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