

SAP EDUCATION

SAMPLE QUESTIONS: P_EA_1

SAP Certified Professional - Enterprise Architect

Disclaimer: These sample questions are for self-evaluation purposes only and do not appear on the actual certification exams. Answering the sample questions correctly is no guarantee that you will pass the certification exam. The certification exam covers a much broader spectrum of topics, so do make sure you have familiarized yourself with all topics listed in the exam competency areas before taking the certification exam.

Questions

1. What is the relationship between non-functional requirements and technology architecture?

Note: There are 2 correct answers to this question.

a)	☐	Non-functional requirements are used to check the completeness of the information that is required for the technology architecture domain.
b)	☐	Non-functional requirements are an important determining factor when selecting the solution, product or technology.
c)	☐	Non-functional requirements describe how the intended system / solution should behave.
d)	☐	Non-functional requirements are fulfilled mostly by the capabilities defined in the technology architecture domain.

2. What is the purpose and benefit of the interface catalog?

Note: There are 2 correct answers to this question.

a)	☐	To plan and manage the complexity of the integration in a heterogeneous landscape
b)	☐	To identify and visualize the current and proposed interfaces
c)	☐	To categorize the major application and vendor components

d)	☐	To provide the foundation for the IT portfolio and budget planning process
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3. What is the key characteristic of the SAP Architecture Framework?

Please choose the correct answer.

a)	☐	It is based on a comprehensive Architecture Development Method (ADM)
b)	☐	It positions all artifacts in a grid-based matrix
c)	☐	It is based on a set of SAP-specific and SAP-relevant core artifacts
d)	☐	It defines the conceptual, logical, and implementation perspectives to be modeled

4. What SAP tools and resources should you use when developing an Initiative Footprint Diagram?

Note: There are 2 correct answers to this question.

a)	☐	SAP release strategy
b)	☐	Solution Manager Landscape Management Database
c)	☐	Product Availability Matrix
d)	☐	Product and production management system

5. Why is it important to have relationships between entities in the SAP content meta model?

Note: There are 2 correct answers to this question.

a)	☐	Relationships enforce the structure of the SAP architecture repository.
b)	☐	Relationships are obligatory when describing SAP solutions in the SAP architecture.

c)	☐	Relationships provide a clear and robust structure for the individual core artifacts.
d)	☐	A subset of entities and relationships form the core of every architecture model.

6. The annual report to shareholders for a company states that it wants to be the recognized brand leader for its main product line.

What content meta model entity should be used to capture this aim?

Please choose the correct answer.

a)	☐	Driver
b)	☐	Goal
c)	☐	Objective
d)	☐	Capability

7. What are the best sources of input for the creation of the Data Object Floor Plan?

Note: There are 2 correct answers to this question.

a)	☐	Database schemas
b)	☐	Data process matrix
c)	☐	Meta data catalog
d)	☐	Business maps

8. You are developing a set of architecture processes for a customer and you find no standards or processes in place for service management or project management.

What industry standards do you recommend to fill these gaps?

Please choose the correct answer.

a)	☐	RunSAP for service management, ASAP for project management
b)	☐	ITIL for service management, Prince2 for project management
c)	☐	COBIT for service management, MSP for project management
d)	☐	IBM Tivoli for service management, Microsoft Project for project management

9. What other frameworks and methodologies can you consider when working on a technology architecture and why?

Please choose the correct answer.

a)	☐	Prince2 because it links project milestones to specific technology deliverables
b)	☐	IT Service Management because service level agreements contain requirements that IT capabilities must deliver
c)	☐	Business process management because it specifies which platform services are required
d)	☐	TOGAF because it adds infrastructure consolidation extensions to the content meta model

Solutions

1 a) Incorrect	2 a) Correct	3 a) Incorrect	4 a) Incorrect	5 a) Incorrect
1 b) Correct	2 b) Correct	3 b) Incorrect	4 b) Correct	5 b) Incorrect
1 c) Incorrect	2 c) Incorrect	3 c) Correct	4 c) Correct	5 c) Correct
1 d) Correct	2 d) Incorrect	3 d) Incorrect	4 d) Incorrect	5 d) Correct

6 a) Incorrect	7 a) Incorrect	8 a) Incorrect	9 a) Incorrect	
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6 b) Correct	7 b) Correct	8 b) Correct	9 b) Correct	
6 c) Incorrect	7 c) Correct	8 c) Incorrect	9 c) Incorrect	
6 d) Incorrect	7 d) Incorrect	8 d) Incorrect	9 d) Incorrect	

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