

The Open Group

OGA-031 Exam

ArchiMate 3 Part 1

[Questions & Answers Demo]

Version: 5.0

Question: 1

What relationship is allowed from a technology function to an application function?

- A. Assignment
- B. Aggregation
- C. Influence
- D. Realization

Answer: A

Explanation:

[According to the ArchiMate® 3.2 Specification1](#), an application function describes the internal behavior of an application component, and an application component may be assigned to an application function, which means that the application component performs the application function. Therefore, the correct answer is A. Assignment. [This relationship indicates that an instance of a technology function performs \(part of\) the behavior of an instance of an application function1](#).

Question: 2

- A. Which statement describes how the Capability element is used?
- B. To represent an asset owned by an organization
- C. To represent what an enterprise has decided to do.
- D. To represent the relative worth, utility, or importance of a core element.
- E. To represent the ability that an active structure element possesses

Answer: D

Explanation:

[According to the ArchiMate® 3.2 Specification1](#), a capability represents an ability that an active structure element, such as an organization, person, or system, possesses. [Capabilities are typically aimed at achieving some goal or delivering value by realizing an outcome1](#). Therefore, the correct answer is D. To represent the ability that an active structure element possesses.

Question: 3

What are external active structure elements also called?

- A. Services
- B. Interfaces
- C. Resources
- D. Capabilities

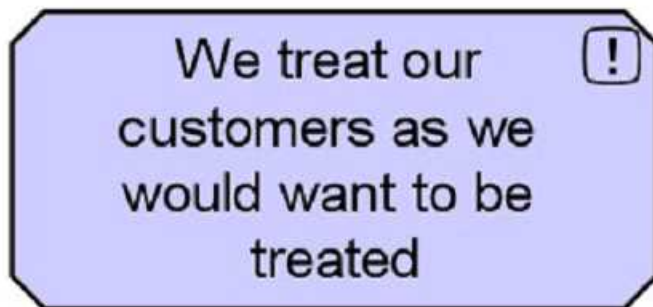
Answer: B

Explanation:

[According to the ArchiMate® 3.2 Specification1](#), external active structure elements are also called interfaces. [An interface represents a point of access where one or more services are offered by an active structure element to its environment1](#). Therefore, the correct answer is B. Interfaces.

Question: 4

Consider the following symbol, which represents information about a transformation project.



What concept does this symbol represent?

- A. A principle
- B. A constraint
- C. A goal
- D. A requirement

Answer: A

Explanation:

[According to the ArchiMate® 3.2 Specification1](#), a principle defines a general property that applies to any system in a certain context. [A principle is a normative property of all systems in a given context that expresses a fundamental value or property1](#). Therefore, the correct answer is

A. A principle.

Question: 5

What physical element is used to model buildings that have an important role in production processes?

- A. Facility
- B. Manufacturing Plant
- C. Distribution node
- D. Equipment

Answer: A

Explanation:

[According to the ArchiMate® 3.2 Specification1](#), a facility is a physical element that is used to model buildings that have an important role in production processes. [A facility represents a physical structure or environment1](#). Therefore, the correct answer is A. Facility.