

Dama

DMF-1220 Exam

Data Management Fundamentals

**Questions & Answers
Demo**

Version: 4.0

Question: 1

The most informal enterprise data model is the most detailed data architecture design document.

- A.TRUE
- B. FALSE

Answer: B

Question: 2

The goal of data architecture is to:

- A. Serve as a platform to enable data governance and management
- B. Bridge between business strategy and technology execution
- C. Provide the organisation with clear system of the architecture
- D. Make the integration between data management and data analytics possible

Answer: B

Question: 3

Data architects facilitate alignment between [1] and [2]

- A. [1] Business and [2] IT
- B. [1] Technology and [2] Data
- C. [1] Governance and [2] Management
- D. [1] Strategy and [2] Execution

Answer: A

Question: 4

A goal of data architecture is to identify data storage and processing requirements.

- A. TRUE
- B. FALSE

Answer: A

Question: 5

The deliverables in the data architecture context diagram include:

- A. Data flows
- B. Enterprise data
- C. Implementation roadmap
- D. Data Value Chains
- E. None of the above
- F. All of the above

Answer: F

Question: 6

The purpose of enterprise application architecture is to describe the structure and functionality of applications in an enterprise.

- A. TRUE
- B. FALSE

Answer: A

Question: 7

The dependencies of enterprise technology architecture are that it acts on specified data according to business requirements.

- A. TRUE
- B. FALSE

Answer: B

Question: 8

The roles associated with enterprise data architecture are data architect, data modellers and data stewards.

- A. TRUE
- B. FALSE

Answer: A

Question: 9

The Zachman Framework's communication interrogative columns provides guidance on defining enterprise architecture. Please select answer(s) that is(are) coupled correctly:

- A. What -> The inventory Column
- B. What -> The entity column
- C. When -> The timing column
- C. Why -> The motivation column
- D. Who -> The responsibility column
- E. How -> The process column

Answer: A, C, D, E, F

Question: 10

What model is the highest level model within the enterprise data model?

- A. Logical model
- B. Physical model
- C. Conceptual model
- D. Subject Area model

Answer: C

Question: 11

For each subject area logical model: Decrease detail by adding attributes and less-significant entities and relationships.

- A. TRUE
- B. FALSE

Answer: B

Question: 12

Data flows map and document relationships between data and:

- A. Locations where local differences occur
- B. Situations where local differences occur
- C. Network segments
- D. Applications within a business process
- E. None of the above
- F. All of the above

Answer: A, C, D

Question: 13

Enterprise data architecture usually include the following work streams:

- A. Strategy
- B. Governance
- C. Organization
- D. Results
- E. Working methods
- F. All of the above

Answer: A, C, D

Question: 14

A roadmap for enterprise data architecture describes the architecture's 3 to 5-year development path. The roadmap should be guided by a data management maturity assessment.

- A. TRUE
- B. FALSE

Answer: A

Question: 15

Enterprise data architecture project-related activities include:

- A. Define maturity assessment
- B. Define scope
- C. Design
- D. Implement
- E. None of the above
- F. All of the above

Answer: B, C, D

Question: 16

The process of building architectural activities into projects also differ between methodologies. They include:

- A. Waterfall methods
- B. Incremental methods
- C. Kanban method
- D. Agile iterative method
- E. Duck and dive method
- F. Pump and dump method

Answer: A, C, D

Question: 17

Data modelling tools and model repositories are necessary for managing the enterprise data model in all levels.

- A. TRUE
- B. FALSE

Answer: A

Question: 18

Characteristics that minimise distractions and maximise useful information include, but not limited to, consistent object attributes

- A. TRUE
- B. FALSE

Answer: A

Question: 19

A deliverable in the data modelling and design context diagram is the logical data model.

- A. TRUE
- B. FALSE

Answer: A

Question: 20

Inputs in the data modelling and design context diagram include:

- A. Data standards
- B. Data sets
- C. Data Management Architecture
- D. Systems Architecture
- E. Data architecture
- F. Enterprise taxonomy

Answer: A, B, E, F
