Fujitsu FD0-510

Interstage Certified Associate V9
Version: 3.00

Topic 1, A

A

QUESTION NO: 1

Which of the following statements is correct regarding the differences between Service Oriented Architecture (SOA) and Enterprise Application Integration (EAI)

A. EAI is the next progression of a SOA. It allows applications to interact more easily.
B. SOA solves all the problems associated with EAI.
C. EAI solved many problems with integrating applications. SOA is the next evolutionary step.
D. SOA allows systems to be tightly coupled eliminating the loose coupling inherent with EAI.

Answer: C

QUESTION NO: 2

Which one of the following items is NOT a key aspect of a Service Oriented Architecture system?

A. Tight coupling
B. Service Contract
C. Reusability
D. Statelessness

Answer: A

QUESTION NO: 3

Second generation Web Services are characterised by which one of the following characteristics?

A. Support for WS-* extension (or WS-* stack) web services
B. Support for Service Oriented Layers built on first generation Web Services
C. Support for SOA built using first generation Web Services technology
D. None of the above

Answer: A

QUESTION NO: 4

An Enterprise Service Bus (ESB) is a central component in a Service Oriented Architecture. Which of the following services is NOT usually provided by an ESB?

A. Message services
B. Management services

C. Search services
D. Interface services

Answer: C

QUESTION NO: 5

In what year was the Interstage product suite first released?

A. 1996
B. 1998
C. 2000
D. 2002

Answer: B

QUESTION NO: 6

The diagram below shows the structure of the Interstage Product Categories. The numbers in the diagram correspond to the category names given in the options below. Select the option in which the number in the diagram corresponds to the correct category name.

A. 1 - Service Layers
B. 2 - Business Process Management
C. 3 - Foundation
D. 4 - Integration

Answer: C

QUESTION NO: 7

Which of the following functions relates to the "SOA Management and Governance" product category in Interstage V9?

A. Provides the asynchronous messaging and mediation services
B. Provides the Business Intelligence and Business Activity Monitoring
C. Provides the Web Services UDDI repository.
D. All of the above

Answer: C

QUESTION NO: 8
Which of the following Interstage products is part of the "SOA Management and Governance"

product category in Interstage V9?

A. Interstage Application Server
B. Interstage Business Process Manager
C. Interstage Studio
D. CentraSite

Answer: D

QUESTION NO: 9

Which of the following statements is NOT true about Interstage Business Process Manager?

A. Interstage Business Process Manager can be used for human to human process management
B. Interstage Business Process Manager supports key Business Process functions
C. Interstage Business Process Manager provides a standards based architecture
D. Interstage Business Process Manager cannot be used to automate system to system process management

Answer: D

QUESTION NO: 10

Which of the following aspects of Interstage Business Process Manager is described by the following statement?

"Through the use of customizable adapters, Interstage Business Process Manager easily integrates with existing environments, and is designed to smoothly adapt to future environments as well."

A. Browser-based Process Modeling Environment
B. Modular, Standards-based Architecture
C. Full Analytics and Process Simulation
D. Broad Administration and Notification Capabilities

Answer: B

QUESTION NO: 11

Interstage Business Process Manager has a number of options available for the User Interface Tier. Which of the following is NOT one of them?

A. A thick Java client which must be installed locally
B. An ASP.NET application served from the web server

C. A Java Applet which runs within the browser
D. Thin client web pages that are generated in a Servlet engine

Answer: B

QUESTION NO: 12

Which of the following statements is correct regarding Interstage Service Integrator?

A. Interstage Service Integrator allows existing systems to be re-used as services through the use of adapters and an Enterprise Service Bus (ESB).
B. Interstage Service Integrator provides a platform that supports application integration based on Service Oriented Architecture (SOA), allowing system integration to be easily performed using standard protocols
C. In the past, adding a new system entailed modification of the existing systems and other time-consuming tasks. By using Interstage Service Integrator, the build time can be shortened and deployment and operating costs reduced
D. All of the above

Answer: D

QUESTION NO: 13

Which of the following does Interstage Service Integrator offers, over and above the functions provided by typical ESB products?

A. Provides features to reduce the overheads associated with interface design
B. Incorporates existing technology while adopting a standards-based approach
C. Provides components to abstract the differences between services
D. All of the above

Answer: D

QUESTION NO: 14

Which of the following statements correctly describes the Mediation feature of Interstage Service Integrator?

A. The format conversion function of Interstage Service Integrator is used to read various data schema defined as services such as DTD and RDB schema, and easily set data conversion definitions from the GUI.
B. Interstage Service Integrator is supplied with a number of interface adapters and conversion components to provide linkage with existing systems.
C. Methods for processing and editing of messages that flow within the Service Bus, are defined

so that the component group icons provided by mediation functionality can be arranged in any sequence
D. Interstage Service Integrator is able to deploy more than one Service Bus on one server.

Answer: A

QUESTION NO: 15

Which of the following is correct regarding the available editions for Interstage Application Server?

A. Interstage Application Server Enterprise Edition
Interstage Application Server Personal Edition
B. Interstage Application Server Advanced Edition
Interstage Application Server Personal Edition
C. Interstage Application Server Standard-J Edition
Interstage Application Server Enterprise Edition
D. Interstage Application Server Standard-J Edition
Interstage Application Server Personal Edition

Answer: C

QUESTION NO: 16

Which of the following standard technologies is supported by Interstage V9 Foundation products

A. XML
B. J2EE
C. CORBA
D. SOAP
E. All of the above

Answer: E

QUESTION NO: 17

Which of the following is not a major feature provided by Interstage Application Server?

A. Support for open technologies, including web services
B. Centralized resource management in a multi server environment
C. Development environment allows applications to be developed in C/C++, Java and .NET.
D. Extensive security functionality

Answer: C

QUESTION NO: 18

Which of the following best describes an aspect of the Hot Standby function which is a part of the System Performance and Reliability area in Interstage Application Server?

A. A machine, configured with all required applications and settings, operates alongside the primary server and maintains a current copy of the primary servers data.
B. This feature makes it possible to swap or add business applications and environment variables without stopping the system
C. Requests can be sent to underutilized resources during high activity periods, particularly when extra processing is required unexpectedly.
D. Simultaneous operation of multiple servers streamlines configuration and setup by enabling an operator to centrally operate resources and logical business units on a group of servers

Answer: A

QUESTION NO: 19

Which of the following statements is correct regarding CentraSite?

A. CentraSite is an ESB for use in a Service Oriented Architecture
B. CentraSite is a Service Oriented Architecture registry and repository
C. CentraSite is an IDE for end to end development of Service Oriented Architecture applications
D. CentraSite is a resource discovery tool for Enterprise Application Integration

Answer: B

QUESTION NO: 20

Which of the following statements is NOT true regarding CentraSite?

A. CentraSite offers greater visibility and control of integrated SOA based applications, it supports better decision-making, and increases productivity.
B. CentraSite provides enhanced facilities for reporting on adherence to systemwide service level agreements
C. CentraSite offers maximum management and governance of an organization SOA by providing a central repository of SOA metadata.
D. CentraSite provides analysis of SOA metadata and the ability to incorporate centralized policies

Answer: B

QUESTION NO: 21

CentraSite assists the management of Service Oriented Architecture projects in a number of ways.

Which of the following statements refers to Creating a Flexible, Collaborative Service Oriented Architecture Environment?

A. CentraSite supports the complete lifecycle of SOA and is based on open standards. An organization profits from improved transparency, enhanced collaboration, efficient service utilization, smoother change management and optimized governance.
B. CentraSite builds an open foundation for management and governance of SOA projects. It provides unparalleled flexibility, visibility and control over SOA and creates a richer collaboration environment across organizational teams.
C. Being able to visualize all reusable assets and their interdependencies is critical to awareness of the impact of any changes. CentraSite provides the visibility in SOA to help mitigate risks to integration projects.
D. All of the above

Answer: B

QUESTION NO: 22

Which of the following statements is NOT true regarding the eXtensible Business Reporting Language (XBRL)?

A. XBRL is an electronic format for simplifying the flow of financial statements, performance reports, accounting records and other financial information between software programs.
B. XBRL, in its simplified form, is derived from an Excel spreadsheet which contains financial information for companies and government agencies
C. XBRL is a royalty-free, open specification being developed collaboratively to make it less costly for companies to publish financial information in a format that can be easily viewed and used by participants in financial markets
D. XBRL is an XML-based framework that provides the financial community a standards-based method to prepare and publish the financial statements of public and private companies and public sector agencies

Answer: B

QUESTION NO: 23

Which of the following is NOT true for Interstage XWand?

A. Allows creation of standardized reports and public documentation of financial and business accounts.
B. Provides secure business transactions across the Internet
C. Reduces XBRL application development time
D. Simplifies financial reporting

Answer: B

QUESTION NO: 24

Which of the following options correctly describes the editions in which Interstage XWand is available?

A. XWand Developer,
XWand Server Runtime
XWand Community Edition
B. XWand Developer,
XWand Enterprise Edition
XWand Personal Edition
C. XWand Developer
XWand Server Runtime
XWand Personal Runtime
D. XWand Developer
XWand Server Runtime
XWand Client Runtime

Answer: C

QUESTION NO: 25

Which of the following options correctly describes the editions in which Interstage Studio is available?

A. Interstage Studio Standard-J Edition
Interstage Studio Enterprise Edition
Interstage Studio Client Runtime Package
B. Interstage Studio Server Edition
Interstage Studio Enterprise Edition
Interstage Studio Client Runtime Package
C. Interstage Studio Standard-J Edition
Interstage Studio Server Edition
Interstage Studio Client Runtime Package
D. Interstage Studio Community Edition
Interstage Studio Enterprise Edition
Interstage Studio Client Runtime Package

Answer: A

QUESTION NO: 26

Interstage Studio is mainly concerned with providing an environment for which stage of the

development life cycle?

A. Analysis and Design
B. Build and Test.
C. Interstage Studio doesn't support the complete development life cycle
D. All stages of the life cycle

Answer: D

QUESTION NO: 27

Interstage Application Server Standard J Edition is an integrated development environment for developing applications in what language?

A. C++
B. Python
C. Java
D. Visual Basic

Answer: C

QUESTION NO: 28

Which of the following options is correct for the following statement?

The application framework functions provided with Interstage Studio are based on _____ application design.

A. .NET
B. J2EE
C. XML
D. UML

Answer: B

QUESTION NO: 29

Select the correct combination of terms to fill in the blanks (1) and (2) in the following diagram relating to the SOAP protocol.

A. (1) Register/publish services
(2) Deploy services
B. (1) Register/publish services
(2) Search for services

C. (1) Search for services
(2) Register/publish services
D. (1) Deploy services
(2) Register/publish services

Answer: B

QUESTION NO: 30

Which of the following is a standard lightweight protocol included with Interstage that is used to access directories.?

A. ID
B. IIOP
C. LDAP
D. RADIUS

Answer: C