PassTest

Bessere Qualität , bessere Dienstleistungen!

Q&A

http://www.passtest.de

Einjährige kostenlose Aktualisierung

Exam : **000-665**

Title : Architecture design of soa solution

Version : DEMO

1. Data federation is often cited as a data integration alternative to a data consolidation approach (i.e., data warehouse). Which of the following is the best reason to adopt a data federation versus data consolidation approach?

A. The set of data to be queried by the end-user is known in advance.

B. Data security, licensing restrictions, or industry regulations restrict data movement.

C. Complex transformation is required to achieve semantically consistent data.

D. Security requirements are more easily implemented using a federated approach.
Answer: B

2. In which of the following situations is transport level security most appropriate?

A. If the SOA solution requires assured transport delivery

B. If the SOA solution requires security for all messages across a network

C. If the SOA solution is not exposed to outside business partners

D. If the SOA solution requires decoupling security from the message content
Answer: B

3. A set of existing application functionality is to be exposed as services, so that this functionality becomes available across the enterprise. The existing functions can exchange text messages with clients over WebSphere MQ. What is the best approach to integrate these functions into an SOA?

A. Let clients send text messages directly to the function via WebSphere MQ.

B. Change the existing application to be able to handle XML formatted data.

C. Create an additional Web service interface for the function and perform the transformation from XML to text message there.

D. Use the transformation capabilities of XSLT style sheets at the client end.
Answer: C

4. A customer wants to build an SOA solution that allows client requests from .NET or MQ to be dynamically routed based on message contents to service providers implemented on CICS and external Web service providers. Which two of the following solution options are recommended?

A. WebSphere Process Server for message routing and CICS Transaction Gateway

B. WebSphere Message Broker for MQ and Web Services connectivity and CICS MQ Adapter

C. WebSphere Partner Gateway for message routing and MQ connectivity to CICS

D. WebSphere Interchange Server for message routing and WebSphere Adapters for CICS integration E. WebSphere ESB for message routing and CICS Transaction Gateway
Answer: BE

5. Which two of the following standards/specifications best describe IBM's SOA programming model?

A. Service Component Architecture

B. XML Schema and WSDL

C. J2EE JMS for calling messaging-based services

D. WS-I (Web Services Interoperability) Basic Profile

E. Service Data Objects
Answer:AE

6. For SOA software projects, integration flows are developed and basic unit testing is performed by the Application Integrator. Which of the following is the focus of the testing done by the quality engineer responsible for overall system Quality Verification Testing?

A. Test end-to-end service interaction and integration scenario.

B. Confirm that each of the services meet their functional requirements.

C. Validate that each of the services meet their non functional requirements.

D. Perform exhaustive testing of all the services that belong to the project.
Answer:A

7. The ESB Gateway pattern represents a variation of the ESB pattern and is most often used for which of the following conditions?

A. Provides all the protocol transformation functions in an SOA.

B. Provides a focal point for security services for all services in an enterprise.

C. Appears at data access boundaries for mediation to back end systems.

D. Appears at governance boundaries such as between organizations or sub-units of a large organization.
Answer: D

8. A customer has two legacy systems: one allows lookup and update of customer address, another allows validity checking of a zip code. Existing clients that need to update customer addresses first use

the zip code validation and then send a separate request to update the address. A customer wants to expose these two legacy systems as services. Which of the following design approaches would NOT be appropriate in this case?

A. Wrap each system as a service and build a new service, which calls the existing services within a single transaction with 2-phase commit.

B. Build a new service, safeUpdateAdress, which calls each existing system in correct order.

C. Wrap each system as a service and build a new service, safeUpdateAdress, using BPEL for flow control.

D. Wrap each system as a service and build a new service, safeUpdateAdress, using a session EJB to control the flow.
Answer:A

9. While SOA has broad business value, selecting the right project to get started is important. Which of the following business issues best aligns with an initial SOA project?

A. Focusing on short term IT cost reduction

B. Transforming a core, complex set of applications

C. Automating a significant business process

D. Breaking down strong organizational silos
Answer: C

10. An SOA solution desiger is Web-Services enabling a legacy CRM application. The solution designer decided to base the architecture on the IBM SOA Reference Architecture. What domain should the SOA solution designer concentrate on in order to setup the service level objectives and service monitoring?

A. Infrastructure Services and IT Service Management

B. Middleware Services and Access Services

C. Development Services and Access Services

D. Process Services and IT Service Management
Answer:A

This document was created with Win2PDF available at http://www.win2pdf.com.
The unregistered version of Win2PDF is for evaluation or non-commercial use only.
This page will not be added after purchasing Win2PDF.