Vendor:IBM

Exam Code:A2160-669

Exam Name: Assessment: SOA Fundamentals [2008]

Version: Demo

QUESTION 1

Which people, organizational or technology factors would limit an organization\\'s readiness for

SOA?

A. Skills not available

B. Standardization of services in each industry

C. Tight integration with their business partners

D. Frequent inspection of the current business model and its components

Correct Answer: A

QUESTION 2

What is a role of Web services in building an SOA?

A. To provide interoperability using XML-based messages

B. To provide an interface for human interaction using task lists

C. To provide loose coupling via remote method invocations using JAX-RPC

D. To implement the service functionality through interfaces defined in the applications\\' BPEL

Correct Answer: A

QUESTION 3

What is the impact of a service increasing in popularity in the absence of effective governance?

A. Shared maintenance costs

B. Increased service availability

C. Capacity requirements may not be supportable

D. Increased Return on Investment (ROI) for the service

Correct Answer: C

QUESTION 4

What represents the business objective(s) to be achieved through SOA governance?

A. Attainment of business agility and competitive advantage

B. Assures the alignment of the business strategy with its SOA initiatives

C. Assures that service entities perform to the level and response times agreed upon

D. Assures the value of SOA to the business by focusing on the design and implementation of services

Correct Answer: B

QUESTION 5

Which basic characteristics of SOA can contribute to business agility?

A. Reuse and security

B. Loose coupling and reuse

C. Governance and integration

D. Point-to-point integration and extensibility

Correct Answer: B

QUESTION 6

Which two statements about security considerations in an SOA environment are true?

A. Firewalls or routers are the mechanisms for securing an SOA business environment.

B. Security policy decisions are made and carried out within an Enterprise Service Bus (ESB).

C. Identities exist for both users and services, and both must be subject to the same controls.

D. The creation of roles for business process task lists are used to prevent business partner access to protected assets.

E. There is a need to manage identity and security across a range of systems and services that are implemented in a diverse mix of new and old technologies.

Correct Answer: CE

QUESTION 7

What is made more difficult by moving to SOA?

A. Outsourcing of business functions.

B. Ensuring Quality of Service (QoS) objectives are met.

C. Changing business processes to meet government regulations.

D. Providing a role-based portal for employees, partners and customers.

Correct Answer: B

QUESTION 8

What is a primary need for implementing SOA governance?

A. Multiple projects are being implemented concurrently.

B. The project office is required to report to executive management.

C. Services are developed, maintained and owned by multiple stakeholders.

D. Government regulations dictate compliance with government requirements.

Correct Answer: C

QUESTION 9

Failure to adopt SOA will result in which outcome?

A. Automation of document processing will be difficult.

B. Extremely high volume, synchronous, real-time transactions will occur.

C. Integration costs continue to grow without being offset by new business opportunities.

D. IT budget will increase to cover the cost of additional governance and development activities.

Correct Answer: C

QUESTION 10

In which situation would a manufacturing plant most likely choose to use an SOA approach for

their Customer Order Analysis and Tracking System?

A. The company wanted development and operations to be as simple as possible.

B. The company wanted to break down department silos and encourage everyone to use the same set of tools.

C. Most of the company\\'s processes were manual or document-centric with little opportunity for automation.

D. The legacy system had grown in such a way that it was not easy to update and could not handle the emerging business demands.

Correct Answer: D

QUESTION 11

What is one architectural principle surrounding SOA?

A. Inheritance

B. Encapsulation

C. Cross-cutting concern

D. Focus on messaging strategies

Correct Answer: B

QUESTION 12

Which need drives a project to use an SOA approach?

A. Business flexibility

B. Resource virtualization

C. Application integration

D. Improved systems management

Correct Answer: A