IBM

Exam C9510-669

SOA Fundamentals (2008)

Version: 5.0

[Total Questions: 108]

Topic break down

Topic	No. of Questions
Topic 1: A	54
Topic 2: B	54

Topic 1, A

A

Question No : 1 - (Topic 1)

Which SOA architectural concept is applied as an organization combines services to perform a business process?

A. Modularity
B. Composition
C. Encapsulation
D. Separation of concerns

Answer: B

Question No : 2 - (Topic 1)

When services are identified based on isolated applications rather than the business, which problem may result?

A. Rogue Services
B. Duplicate Services
C. Shelfware Services
D. Application Services

Answer: B

Question No : 3 - (Topic 1)

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.

Answer: B

Question No : 4 - (Topic 1)

What describes a task within a modeled business process?

A. The description of steps required to complete a unit of work
B. Each task represents a work item performed by a system or human
C. The transition that takes place for the business process to continue
D. When a human completes a task it is marked complete allowing the process to proceed

Answer: B

Question No : 5 - (Topic 1)

When releasing a new service version, which changes to the WSDL document are backward-compatible?

A. Adding an operation
B. Removing an operation
C. Renaming an operation
D. Changing the parameters of an operation

Answer: A

Question No : 6 - (Topic 1)

What does the information in the service registry support?

A. The complete service lifecycle
B. Runtime lookup of service endpoints
C. Enhances messages through mediation
D. Transformation of messages between different technologies

Answer: B

Question No : 7 - (Topic 1)

What is contained in an SOA repository as opposed to a registry?

A. Service policy information
B. Versions of software components
C. Uncommitted transactions to enable compensation handling
D. Service endpoint information to facilitate dynamic binding at runtime

Answer: A

Question No : 8 - (Topic 1)

When starting the journey to SOA, which action should be taken first?

A. Create a pilot project to demonstrate the value of SOA to the business.
B. Establish a development environment for shared services that can be used across the enterprise.
C. Obtain organizational commitment to the SOA direction at the appropriate business and IT levels.
D. Choose the correct Enterprise Service Bus (ESB) vendor as all other artifacts in the environment will be connected to this.

Answer: C

Question No : 9 - (Topic 1)

Which capabilities reside within the Enterprise Service Bus (ESB)?

A. Service mediation and routing logic
B. Service logic and message transformation
C. Service implementations and service access control
D. Service routing and a registry of service endpoints

Answer: A

Question No : 10 - (Topic 1)

Organizations that do not adopt SOA will experience which outcome?

A. The adoption of Web 2.0 technologies will be more problematic.
B. Outsourcing non-core business functions will become impractical.
C. The potential value of existing IT assets will not be fully realized.
D. The implementation of Web services to handle real-time transactions will not be possible.

Answer: C

Question No : 11 - (Topic 1)

From an IT perspective, what is the primary goal of moving to SOA?

A. Make IT more accountable
B. Increase the flexibility of IT
C. Technology and platform independence
D. Reduce short-term development and maintenance costs

Answer: B

Question No : 12 - (Topic 1)

Why is reusability an important aspect to promoting agility in SOA?

A. Services often represent functions in an SOA.
B. Existing applications may serve as the basis for service interfaces.
C. The interface of a service allows it to be integrated into additional processes without changes.
D. Service interface details may be defined at a high level according to anticipated business requirements.

Answer: C

Question No : 13 - (Topic 1)

Which three characteristics of SOA can make a business more agile?

A. Defining rules for business
B. Enforcing governance processes
C. Creating components that can be shared
D. Maintaining up-to-date application interfaces
E. Building applications from reusable components
F. Changing the implementation without affecting the consumers

Answer: C,E,F

Question No : 14 - (Topic 1)

What provides the most value in helping developers find existing SOA services and driving reuse?

A. Service monitoring
B. An asset repository
C. The Enterprise Service Bus (ESB)
D. Access services to legacy systems

Answer: B

Question No : 15 - (Topic 1)

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.

Answer: C

Question No : 16 - (Topic 1)

Which need drives a project to use an SOA approach?

A. Business flexibility
B. Resource virtualization
C. Application integration
D. Improved systems management

Answer: A

Question No : 17 - (Topic 1)

What are two recommended approaches to SOA adoption?

A. SOA adoption involves incremental change.
B. Select a business pilot and enable a line of business.
C. SOA adoption involves a complete and immediate change.
D. The transition to SOA begins with the selection of appropriate technology.