

IBM

Exam C9510-669

SOA Fundamentals (2008)

Version: 5.0

[Total Questions: 108]



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Topic break down

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



Topic 1, A

Α

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)

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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

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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)

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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.