

MULESOFT-INTEGRATION-ASSOCIATE^{Q&As}

Salesforce Certified MuleSoft Integration Associate (SP24)

Pass Salesforce MULESOFT-INTEGRATION-ASSOCIATE Exam with 100% Guarantee

Free Download Real Questions & Answers **PDF** and **VCE** file from:

https://www.pass4itsure.com/mulesoft-integration-associate.html

100% Passing Guarantee 100% Money Back Assurance

Following Questions and Answers are all new published by Salesforce Official Exam Center https://www.pass4itsure.com/mulesoft-integration-associate.html 2024 Latest pass4itsure MULESOFT-INTEGRATION-ASSOCIATE PDF and VCE dumps Download

- Instant Download After Purchase
- 100% Money Back Guarantee
- 😳 365 Days Free Update

VCE & PDF

Pass4itSure.com

800,000+ Satisfied Customers





QUESTION 1

A platform architect includes both an API gateway and a service mesh in the architecture of a distributed application for communication management.

Which type of communication management does a service mesh typically perform in this architecture?

- A. Between services within the application
- B. Between application services and the firewall
- C. Between the application and external API clients
- D. Between the application and external API implementations
- Correct Answer: A

A service mesh is typically used to manage communication between microservices within a distributed application.

References:

Service Mesh Overview: What is a Service Mesh?

Service Mesh vs. API Gateway: Service Mesh and API Gateway Comparison

QUESTION 2

As part of a growth strategy a supplier signs a trading agreement with a large customer The customer sends purchase orders to the supplier according to the ANSI X12 EDI standard and the supplier creates the orders in its ERP system using the information in the EDI document

The agreement also requires that the supplier provide a new RESTful API to process requests from the customer for current product inventory levels from the supplier\\'s ERP system.

Which two fundamental integration use cases does the supplier need to deliver to provide an end-to-end solution for this business scenario? (Choose two.)

- A. Streaming data ingestion
- B. User interface integration
- C. Data mashups
- D. Sharing data with external partners
- E. Synchronized data transfer

Correct Answer: DE

To deliver an end-to-end solution for the described business scenario, the supplier needs to address both EDI processing and providing real-time data through a RESTful API. References: MuleSoft Documentation: EDI Integration



REST API Design: Designing APIs Data Synchronization: Real-Time Integration

QUESTION 3

A. If the access token is compromised, the client credentials do not have to be reissued

- B. If the client ID is compromised it can be exchanged for an API key
- C. If the access token is compromised it can be exchanged for an API key
- D. If the client secret is compromised, the client credentials do not have to be reissued

Correct Answer: A

OAuth 2.0 provides a more secure and flexible way of handling API authentication compared to API keys.

References:

OAuth 2.0 Framework: OAuth 2.0

MuleSoft Security Best Practices: API Security

QUESTION 4

CloudHub is an example of which cloud computing service model?

- A. Software as a Service (SaaS)
- B. Platform as a Service (PaaS)
- C. Infrastructure as a Service (laaS)
- D. Monitoring as a Service (MaaS)

Correct Answer: B

CloudHub is MuleSoft\\'s integration platform as a service (iPaaS) offering. It provides a platform for deploying and managing integration applications in the cloud.

References:

MuleSoft Documentation: CloudHub

Cloud Computing Models:PaaS Overview

QUESTION 5

Which Exchange asset type represents a complete API specification in RAML or OAS format?

A. SOAP APIs



- **B. REST APIs**
- C. Connectors
- D. API Spec Fragments

Correct Answer: B

In Anypoint Exchange, a REST API asset represents a complete API specification in RAML (RESTful API Modeling Language) or OAS (OpenAPI Specification) format.

References:

MuleSoft Documentation: REST APIs in Exchange

RAML and OAS:RAML,OpenAPI

QUESTION 6

An organization is not meeting its growth and innovation objectives because IT cannot deliver projects fast enough to keep up with the pace of change required by the business.

According to MuleSoft\\'s IT delivery and operating model which step should the organization take to solve this problem?

A. Adopt a new approach that decouples core IT projects from the innovation that happens within each line of business

B. Switch from a design-first to a code-first approach for IT development

C. Modify IT governance and security controls so that line of business developers can have direct access to theorganization\\'s systems of record

D. Hire more IT developers, architects, and project managers to increase IT delivery

Correct Answer: A

MuleSoft\\'s IT delivery and operating model suggests modernizing IT practices to better support business growth and innovation.

References:

MuleSoft Whitepaper: API-led Connectivity

IT Operating Model: Transforming IT Delivery

QUESTION 7

Which role is primarily responsible for building API implementations as part of a typical MuleSoft integration project?

A. API Developer

B. API Designer



- C. Operations
- D. Integration Architect

Correct Answer: A

In a typical MuleSoft integration project, the role of building API implementations is primarily assigned to an API Developer.

References:

MuleSoft Role Descriptions: API Developer

API Development Lifecycle: Building APIs

QUESTION 8

An organization needs to procure an enterprise software system to increase cross-selling opportunities and better track prospect data.

Which category of enterprise software has these core capabilities, when used for its typical and intended purpose?

- A. IT Service Management (ITSM)
- B. Supply Cham Management (SCM)
- C. Customer Relationship Management (CRM)
- D. Business-to-Business (B2B)

Correct Answer: C

Customer Relationship Management (CRM) systems are designed to manage an organization\\'s interactions with current and potential customers.

References:

CRM Overview: What is CRM?

Benefits of CRM: Why CRM Matters

QUESTION 9

An organization\\'s IT team must secure all of the internal APIs within an integration solution by using an API proxy to apply required authentication and authorization policies

Which integration technology, when used for its intended purpose should the team choose to meet these requirements if all other relevant factors are equal?

- A. Integration Platform-as-a-Service (iPaaS)
- B. API Management (APIM)



- C. Robotic Process Automation (RPA)
- D. Electronic Data Interchange (EDI)

Correct Answer: B

Securing internal APIs within an integration solution is critical for protecting sensitive data and ensuring proper access controls. The use of API proxies to apply authentication and authorization policies is a best practice in API security.

References:

MuleSoft Documentation: API Security

API Management Overview: What is API Management

QUESTION 10

A key CI/CD capability of any enterprise solution is a testing framework to write and run repeatable tests

Which component of Anypoint Platform provides the test automation capabilities for customers to use in their pipelines?

- A. Anypoint CLI
- B. Mule Maven Plugin
- C. Exchange Mocking Service
- D. MUnit

Correct Answer: D

A robust CI/CD pipeline requires automated testing to ensure code quality and functionality. MuleSoft\\'s MUnit provides this capability for Mule applications.

References:

MuleSoft Documentation: MUnit

CI/CD Best Practices: MuleSoft CI/CD

MULESOFT-INTEGRATION-MULESOFT-INTEGRATION-
ASSOCIATE VCE DumpsASSOCIATE Practice TestASSOCIATE Braindumps