

2026 Hot Mule-101 Spot Questions | Useful Salesforce Certified MuleSoft Integration Foundations 100% Free New Test Braindumps



By using Pass4SureQuiz Mule-101 exam questions, you will be able to understand the real exam Mule-101 scenario. It will help you get verified Mule-101 answers and you will be able to judge your Mule-101 preparation level for the Mule-101 exam. More importantly, it will help you understand the real Mule-101 exam feel. You will be able to check the real exam scenario by using this specific Mule-101 Exam PDF questions. Our Salesforce experts are continuously working on including new Mule-101 questions material and we provide a guarantee that you will be able to pass the Mule-101 exam on the first attempt.

Salesforce Mule-101 Exam Syllabus Topics:

Topic	Details
Topic 1	<ul style="list-style-type: none">Describe the components and benefits of Anypoint Platform for system integration: This domain covers Anypoint Platform's integration components, connectors, runtime control planes, deployment options, and reusable Exchange assets.
Topic 2	<ul style="list-style-type: none">Describe the components and benefits of Anypoint Platform for API management: This domain focuses on Anypoint Platform's API management features, lifecycle development, and advantages of API-led connectivity.
Topic 3	<ul style="list-style-type: none">Explain the common technical complexities and patterns in integration development: This domain explores interaction patterns, composition patterns, API specifications, observability approaches, and deployment application architecture comparisons.

Topic 4	<ul style="list-style-type: none"> Recognize common integration problems, use cases, and technical solutions: This domain examines integration scenarios, compares legacy and modern approaches, and guides selection of appropriate integration technologies for business problems.
Topic 5	<ul style="list-style-type: none"> Recognize and interpret essential integration concepts and terminology: This domain focuses on foundational concepts including cloud service models, infrastructure types, networking protocols, data formats, security principles, and API classifications.

>> Hot Mule-101 Spot Questions <<

New Mule-101 Test Braindumps & Mule-101 Exam Quizzes

All Mule-101 learning materials fall within the scope of this exam for your information. The content is written promptly and helpfully because we hired the most professional experts in this area to compile the Mule-101 Preparation quiz. And our experts are professional in this career for over ten years. Our Mule-101 practice materials will be worthy of purchase, and you will get manifest improvement.

Salesforce Certified MuleSoft Integration Foundations Sample Questions (Q27-Q32):

NEW QUESTION # 27

An application load balancer routes requests to a RESTful web API secured by Anypoint Flex Gateway.

- A. SMTP
- B. SFTP
- C. HTTPS**
- D. LDAP

Answer: C

Explanation:

RESTful APIs: By definition, REST relies on the HTTP protocol (Hypertext Transfer Protocol).

Security: When an API is "secured," it almost universally implies the use of TLS/SSL encryption, turning HTTP into HTTPS.

Load Balancers: Application Load Balancers (ALBs) operate at Layer 7 (Application Layer) and are designed to route HTTP/HTTPS traffic.

Why others are incorrect:

SMTP: Simple Mail Transfer Protocol (Email).

SFTP: Secure File Transfer Protocol (Files).

LDAP: Lightweight Directory Access Protocol (Identity/User lookup).

None of these are used for standard REST API routing.

NEW QUESTION # 28

A high-volume eCommerce retailer receives thousands of orders per hour and requires notification of its order management, warehouse, and billing systems for subsequent processing within 15 minutes of order submission through its website.

- A. Publish/Subscribe Messaging Bus (Pub/Sub)**
- B. Extract Transform Load (ETL)
- C. Enterprise Data Warehouse (EDW)
- D. Managed File Transfer (MFT)

Answer: A

Explanation:

The Requirement: The key phrase is "notification... of order management, warehouse, and billing systems." This describes a One-to-Many communication pattern (Fan-out).

Pub/Sub (Publish/Subscribe): This pattern decouples the sender (eCommerce Site) from the receivers (Warehouse, Billing).

The eCommerce site publishes a single "Order Created" event to a topic (e.g., Anypoint MQ or JMS). Multiple subscribers (Warehouse, Billing, OMS) listen to that topic and process the message independently and asynchronously. Why others are incorrect:
ETL: Is typically batch-oriented and used for moving large data sets to a warehouse, not for near real-time event notifications.
MFT: Is for moving files, which is too slow and heavy for high-volume, individual order notifications.

NEW QUESTION # 29

A DevOps team has adequate observability of individual system behavior and performance, but it struggles to track the entire lifecycle of each request across different microservices. Which additional observability approach should this team consider adopting?

- A. Data mining
- **B. Tracing**
- C. Metrics
- D. Analytics

Answer: B

Explanation:

The Challenge: In a microservices architecture, a single user request might traverse dozens of different services. If an error occurs or latency is high, looking at the logs of just one service isn't enough.

Distributed Tracing: This is the specific technology used to track a request as it hops between services.

How it works: It assigns a unique Trace ID (Correlation ID) to the request at the entry point. This ID is passed to every downstream service. Tracing tools (like Anypoint Monitoring's Telemetry or Jaeger) verify the full path, showing exactly how long the request spent in each hop.

NEW QUESTION # 30

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.

- A. Switch from a design-first to a code-first approach for IT development
- B. Modify IT governance and security controls so that line of business developers can have direct access to the organization's systems of record
- **C. Adopt a new approach that decouples core IT projects from the innovation that happens within each line of business**
- D. Hire more IT developers, architects, and project managers to increase IT delivery

Answer: C

Explanation:

The IT Delivery Gap: This question addresses the "IT Delivery Gap"-the widening gap between business demands and IT's capacity to deliver.

The Solution (New Operating Model): MuleSoft recommends shifting from a centralized factory model to an Asset-Based consumption model.

Decoupling (Option A): By using API-led Connectivity:

Central IT builds reusable System APIs (unlocking core assets/systems of record) and governs them

Lines of Business (LOB) consume these assets to build their own Process and Experience APIs (Innovation).

Why others fail:

- (B) Hiring doesn't scale linearly with exponential demand.
- (C) Removing governance creates security risks ("Shadow IT").
- (D) Code-first ignores reuse and leads to technical debt.

NEW QUESTION # 31

Which productivity advantage does Anypoint Platform have to both implement and manage an API?

- A. Automatic API specification generation
- B. Automatic API governance
- **C. Automatic API proxy generation**
- D. Automatic API semantic versioning

Answer: C

Explanation:

Automatic API Proxy Generation: When managing an API in API Manager, Anypoint Platform allows you to automatically generate and deploy an API Proxy application to CloudHub.

Functionality: This proxy sits in front of your backend implementation (or a non-Mule API) and enforces policies (like rate limiting or security) without requiring you to write code for the proxy manually. This significantly speeds up the process of securing and managing APIs compared to building custom gateway solutions.

NEW QUESTION # 32

• • • • •

When you decide to buy a product, you definitely want to use it right away. Our staffs who are working on the Mule-101 exam questions certainly took this into consideration. Many of our worthy customers worried that it will take a long time to get our Mule-101 study braindumps, but in fact as long as your payment is successful, we will send a link of the Mule-101 learning guide to your e-mail within five to ten minutes. You can download and study with our Mule-101 practice engine immediately.

New Mule-101 Test Braindumps: <https://www.pass4surequiz.com/Mule-101-exam-quiz.html>