

**Boost up Your Certification Score**

# **Salesforce Plat-Arch-204**

**Salesforce Certified Platform Integration Architect**



**For More Information – Visit link below:**

**<https://www.examsboost.com/>**

## **Product Version**

- ✓ Up to Date products, reliable and verified.
- ✓ Questions and Answers in PDF Format.

Visit us at: <https://www.examsboost.com/test/plat-arch-204>

# Latest Version: 6.0

## Question: 1

Northern Trail Outfitters (NTO) uses Salesforce to track leads, opportunities and order details that convert leads to customers. However, Orders are managed by an external (remote) system. Sales representatives want to view and update real-time order information in Salesforce. NTO wants the data to only persist in the external system.

Which type of Integration should an architect recommend to meet this business requirement?

- A. Data Visualization
- B. Data Synchronization
- C. Process Orchestration
- D. Batch Processing

**Answer: A**

[https://developer.salesforce.com/docs/atlas.en-us.integration\\_patterns\\_and\\_practices.meta/integration\\_patterns\\_and\\_practices/integ\\_pat\\_data\\_virtualization.htm](https://developer.salesforce.com/docs/atlas.en-us.integration_patterns_and_practices.meta/integration_patterns_and_practices/integ_pat_data_virtualization.htm)

## Question: 2

Northern Trail Outfitters (NTO) has recently changed their Corporate Security Guidelines. The guidelines require that all cloud applications pass through a secure firewall before accessing on-premise resources. NTO is evaluating middleware solutions to integrate cloud applications with on-premise resources and services.

What are two considerations an Integration Architect should evaluate before choosing a middleware solution?

Choose 2 answers

- A. The middleware solution is capable of establishing a secure API gateway between cloud applications and on-premise resources.
- B. An API gateway component is deployable behind a Demilitarized Zone (DMZ) or perimeter network.
- C. The middleware solution enforces the OAuth security protocol.
- D. The middleware solution is able to interface directly with databases via an ODBC connection string.

**Answer: A, B**

## Question: 3

Northern Trail Outfitters submits orders to the manufacturing system web-service. Recently, the system has experienced outages that keep service unavailable for several days.

What solution should an architect recommend to handle errors during these types of service outages?

- A. Use middleware queuing and buffering to insulate Salesforce from system outages.
- B. A Use Platform Event replayId and custom scheduled Apex process to retrieve missed events.
- C. Use @future jobId and custom scheduled apex process to retry failed service calls.
- D. Use Outbound Messaging to automatically retry failed service calls.

**Answer: A**

[https://developer.salesforce.com/docs/atlas.en-us.platform\\_events.meta/platform\\_events/platform\\_events\\_api\\_considerations.htm](https://developer.salesforce.com/docs/atlas.en-us.platform_events.meta/platform_events/platform_events_api_considerations.htm)

### Question: 4

Northern Trail Outfitters needs to present shipping costs and estimated delivery times to their customers. Shipping services used vary by region, and have similar but distinct service request parameters.

Which integration component capability should be used?

- A. Enterprise Service Bus to determine which shipping service to use, and transform requests to the necessary format.
- B. Outbound Messaging to request costs and delivery times from Shipper delivery services with automated error retry.
- C. APEX REST Service to implement routing logic to the various shipping service.
- D. Enterprise Service Bus user interface to collect shipper-specific form data.

**Answer: A**

### Question: 5

Northern Trail Outfitters (NTO) is looking to integrate three external systems that run nightly data enrichment processes in Salesforce. NTO has both of the following security and strict auditing requirements:

1. The external systems must follow the principle of least privilege, and
2. The activities of the external systems must be available for audit.

What should an Integration Architect recommend as a solution for these integrations?

- A. A shared integration user for the three external system integrations.
- B. A shared Connected App for the three external system integrations.
- C. A unique integration user for each external system integration.
- D. A Connected App for each external system integration.

**Answer: D**

### Question: 6

Universal Containers is a global financial company that sells financial products and services including, bank accounts, loans, and insurance. UC uses Salesforce Service cloud to service their customer via calls, live chat. The support agents would open bank accounts on the spot for customers who are inquiring about UC bank accounts.

UC Core banking system is the system of record for bank accounts and all accounts opened in salesforce have to be synced in real-time to the core banking system. Support agents need to inform the customers with the newly created bank account ID which has to be generated from the core banking system.

Which integration pattern is recommended for this use case?

- A. Use streaming API to generate push topic.
- B. Use outbound message.
- C. Use salesforce platform event.
- D. Use request and reply.

**Answer: D**

### Question: 7

Northern Trail Outfitters requires an integration to be set up between one of their Salesforce orgs and an external data source us Salesforce Connect. The external data source supports Open Data Protocol.

Which three configurations should an Integration Architect recommend be implemented in order to secure requests coming from Salesforce?

Choose 3 answers

- A. Configure Identity Type for OData connection.
- B. Configure a Certificate for OData connection.
- C. Configure Special Compatibility for OData connection,
- D. Configure CSRF Protection for OData connection.
- E. Configure CSRF Protection on External Data Source.

**Answer: A, B, D**

[https://help.salesforce.com/articleView?id=apex\\_add\\_external\\_data\\_source.htm&type=5](https://help.salesforce.com/articleView?id=apex_add_external_data_source.htm&type=5)

### Question: 8

A company wants to standardize exception tracking, handling, and analytics. Given the following actions:

1. Build a company wide logging service hosted on a middleware platform
2. Create case object records for exceptions based thresholds

3. Change all their Apex Loggers to publish Application Exceptions as custom Platform Events.  
Which two specifications should the integration architect include in the logging service architecture?  
Choose 2 answers

- A. Receive Application Events through Change Data Capture (CDC).
- B. Create Salesforce Cases using the Salesforce REST, SOAP or Bulk API.
- C. Create Salesforce Cases conditionally using automatic Case creation rules.
- D. Subscribe to the Application Exceptions using the Salesforce Streaming API.

**Answer: B, C**

### Question: 9

Universal Containers (UC) uses Salesforce to track the following customer data:

- 1. Leads,
- 2. Contacts
- 3. Accounts
- 4. Cases

Salesforce is considered to be the system of record for the customer. In addition to Salesforce, customer data exists in an Enterprise Resource Planning (ERP) system, ticketing system, and enterprise data lake. Each of these additional systems have their own unique identifier. UC plans on using middleware to integrate Salesforce with the external systems.

UC has a requirement to update the proper external system with record changes in Salesforce and vice versa.

Which two solutions should an Integration Architect recommend to handle this requirement?  
Choose 2 answers

- A. Locally cache external ID'S at the middleware layer and design business logic to map updates between systems.
- B. Store unique identifiers in an External ID field in Salesforce and use this to update the proper records across systems.
- C. Use Change Data Capture to update downstream systems accordingly when a record changes.
- D. Design an MDM solution that maps external ID's to the Salesforce record ID.

**Answer: C, D**

### Question: 10

A company needs to be able to send data from Salesforce to a home grown system behind a corporate firewall. The data needs to be pushed only one way and doesn't need to be sent in real time. The average volume is 2 million records per day.

What should an integration architect consider when choosing the right option in building the integration between the external system and Salesforce?

- A. Due to high volume of records, number of concurrent requests can hit the limit for the REST API call to external system.
- B. Due to high volume of records, a third party integration tool is required to stage records off platform.
- C. Due to high volume of records, the external system will need to use a BULK API Rest endpoint to connect to salesforce.
- D. Due to high volume of records, salesforce will need to make a REST API call to external system.

<b>Answer: B</b>
------------------

# Thank You for Trying Our Product

For More Information – **Visit link below:**

**<https://www.examsboost.com/>**

15 USD Discount Coupon Code:

**G74JA8UF**

## FEATURES

- ✓ **90 Days Free Updates**
- ✓ **Money Back Pass Guarantee**
- ✓ **Instant Download or Email Attachment**
- ✓ **24/7 Live Chat Support**
- ✓ **PDF file could be used at any Platform**
- ✓ **50,000 Happy Customer**



Visit us at: <https://www.examsboost.com/test/plat-arch-204>