

Exam: Salesforce Certified Platform
Integration Architect

Title: Salesforce Certified
Platform Integration
Architect

Version: DEMO

1. An Architect has received a request to prevent employees that leave the company from accessing data in Salesforce after they are deactivated in the company's HR system.

What should an Architect determine before recommending a solution?

- A. Determine inbound integration requirements, then identify frequency.
- B. Determine data access prevention requirements, then identify frequency.
- C. Determine data volume requirements, then identify the loading schedule.
- D. Determine data access prevention requirements, then identify system constraints.

Answer: A

2. A customer is migrating from an old legacy system to Salesforce. As part of the modernization effort, they would like to integrate all existing systems that currently work with their legacy application with Salesforce.

Which three constraints and pain-points should an integration architect consider when choosing the integration pattern/mechanism? Choose 3 answers

- A. System types - APIs, File systems, Email
- B. Reporting and usability requirements
- C. Multi-language and multi-currency requirement
- D. Error handling mechanisms
- E. Data Volume and Processing volume

Answer: A,D,E

3. 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: B C

4. Universal Containers (UC) is a leading provider of management training globally, UC embarked on a Salesforce transformation journey to allow students to register for courses in the Salesforce community.

UC has a learning system that masters all courses and student registration.

UC requested a near real-time feed of student registration from Salesforce to the learning system. The integration architect recommends using Salesforce event.

Which API should be used for the Salesforce platform event solution?

- A. Tooling API
- B. Streaming API
- C. O REST AP
- D. SOAP API

Answer: B

5.Northern Trail Outfitters is in the final stages of merging two Salesforce orgs but needs to keep the retiring org available for a short period of time for lead management as it is connected to multiple public web site forms. The sales department has requested that new leads are available in the new Salesforce instance within 30 minutes.

Which two approaches will require the least amount of development effort? Choose 2 answers

- A. Configure named credentials in the source org.
- B. Use the Composite REST API to aggregate multiple leads in a single call.
- C. Use the tooling API with Process Builder to insert leads in real time.
- D. Call the Salesforce REST API to insert the lead into the target system.

Answer: A, B