



DATA-ARCHITECT^{Q&As}

Salesforce Certified Data Architect

Pass Salesforce DATA-ARCHITECT Exam with 100% Guarantee

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

<https://www.pass4itsure.com/data-architect.html>

100% Passing Guarantee
100% Money Back Assurance

Following Questions and Answers are all new published by Salesforce Official Exam Center

-  **Instant Download** After Purchase
-  **100% Money Back** Guarantee
-  **365 Days** Free Update
-  **800,000+** Satisfied Customers



**QUESTION 1**

Universal Containers (UC) has a very large and complex Salesforce org with hundreds of validation rules and triggers. The triggers are responsible for system updates and data manipulation as records are created or updated by users. A majority of the automation tools within UC's org were not designed to run during a data load. UC is importing 100,000 records into Salesforce across several objects over the weekend.

What should a data architect do to mitigate any unwanted results during the import?

- A. Ensure validation rules, triggers and other automation tools are disabled.
- B. Ensure duplication and matching rules are defined.
- C. Import the data in smaller batches over a 24-hour period.
- D. Bulkify the trigger to handle import loads.

Correct Answer: A

QUESTION 2

Universal Container (UC) has accumulated data over years and has never deleted data from its Salesforce org. UC is now exceeding the storage allocations in the org. UC is now looking for an option to delete unused data from the org.

Which three recommendations should a data architect make in order to reduce the number of records from the org?

Choose 3 answers

- A. Use hard delete in Bulk API to permanently delete records from Salesforce.
- B. Use hard delete in batch Apex to permanently delete records from Salesforce.
- C. Identify records in objects that have not been modified or used in last 3 years.
- D. Use Rest API to permanently delete records from the Salesforce org.
- E. Archive the records in enterprise data warehouse (EDW) before deleting from Salesforce.

Correct Answer: ACE

QUESTION 3

Universal Containers (UC) is implementing its new Internet of Things technology, which consists of smart containers that provide information on container temperature and humidity updated every 10 minutes back to UC. There are roughly 10,000 containers equipped with this technology with the number expected to increase to 50,000 across the next five years. It is essential that Salesforce users have access to current and historical temperature and humidity data for each container. What is the recommended solution?

- A. Create new custom fields for temperature and humidity in the existing Container custom object, as well as an external ID field that is unique for each container. These custom fields are updated when a new measure is received.



- B. Create a new Container Reading custom object, which is created when a new measure is received for a specific container. The Container Reading custom object has a master- detail relationship to the container object.
- C. Create a new Lightning Component that displays last humidity and temperature data for a specific container and can also display historical trends obtaining relevant data from UC\\s existing data warehouse.
- D. Create a new Container Reading custom object with a master-detail relationship to Container which is created when a new measure is received for a specific container. Implement an archiving process that runs every hour.

Correct Answer: D

QUESTION 4

How can an architect find information about who is creating, changing, or deleting certain fields within the past two months?

- A. Remove "customize application" permissions from everyone else.
- B. Export the metadata and search it for the fields in question.
- C. Create a field history report for the fields in question.
- D. Export the setup audit trail and find the fields in question.

Correct Answer: D

QUESTION 5

A large multinational B2C Salesforce customer is looking to implement their distributor management application in Salesforce. The application has the following capabilities:

1. Distributor create sales order in Salesforce 2. Sales order are based on product prices applicable to their region

3.

Sales order are closed once they are fulfilled

4.

It is decided to maintain the order in opportunity object

How should the data architect model this requirement?

- A. Create lookup to Custom Price object and share with distributors.
- B. Configure price Books for each region and share with distributors.
- C. Manually update Opportunities with Prices application to distributors.
- D. Add custom fields in Opportunity and use triggers to update prices.



Correct Answer: B

QUESTION 6

UC is implementing sales cloud for patient management and would like to encrypt sensitive patient records being stored in files.

Which solution should a data architect recommend to solve this requirement?

- A. Implement shield platform encryption to encrypt files.
- B. Use classic encryption to encrypt files.
- C. Implement 3rd party App Exchange app to encrypt files.
- D. Store files outside of salesforce and access them to real time.

Correct Answer: A

QUESTION 7

Universal Containers has a large number of Opportunity fields (100) that they want to track field history on. Which two actions should an architect perform in order to meet this requirement? Choose 2 answers

- A. Create a custom object to store a copy of the record when changed.
- B. Create a custom object to store the previous and new field values.
- C. Use Analytic Snapshots to store a copy of the record when changed.
- D. Select the 100 fields in the Opportunity Set History Tracking page.

Correct Answer: AB

QUESTION 8

Universal Containers wants to develop a dashboard in Salesforce that will allow Sales Managers to do data exploration using their mobile device (i.e., drill down into sales-related data) and have the possibility of adding ad-hoc filters while on the move. What is a recommended solution for building data exploration dashboards in Salesforce?

- A. Create a Dashboard in an external reporting tool, export data to the tool, and add link to the dashboard in Salesforce.
- B. Create a Dashboard in an external reporting tool, export data to the tool, and embed the dashboard in Salesforce using the Canval toolkit.
- C. Create a standard Salesforce Dashboard and connect it to reports with the appropriate filters.
- D. Create a Dashboard using Analytics Cloud that will allow the user to create ad-hoc lenses and drill down.



Correct Answer: D

QUESTION 9

To avoid creating duplicate Contacts, a customer frequently uses Data Loader to upsert Contact records into Salesforce. What common error should the data architect be aware of when using upsert?

- A. Errors with duplicate external Id values within the same CSV file.
- B. Errors with records being updated and inserted in the same CSV file.
- C. Errors when a duplicate Contact name is found cause upsert to fail.
- D. Errors with using the wrong external Id will cause the load to fail.

Correct Answer: A

QUESTION 10

Universal Containers (UC) is migrating from a legacy system to Salesforce CRM, UC is concerned about the quality of data being entered by users and through external integrations. Which two solution should a data architect recommend to mitigate data quality issues?

- A. Leverage picklist and lookup fields where possible
- B. Leverage Apex to validate the format of data being entered via a mobile device.
- C. Leverage validation rules and workflows.
- D. Leverage third-party- AppExchange tools

Correct Answer: AC

QUESTION 11

UC has millions of Cases and are running out of storage. Some user groups need to have access to historical cases for up to 7 years.

Which 2 solutions should a data architect recommend in order to minimize performance and storage issues?

Choose 2 answers:

- A. Export data out of salesforce and store in Flat files on external system.
- B. Create a custom object to store case history and run reports on it.
- C. Leverage on premise data archival and build integration to view archived data.
- D. Leverage big object to archive case data and lightning components to show archived data.

Correct Answer: CD

**QUESTION 12**

Universal Containers (UC) wants to ensure their data on 100,000 Accounts pertaining mostly to US-based companies is enriched and cleansed on an ongoing basis. UC is looking for a solution that allows easy monitoring of key data quality metrics. What should be the recommended solution to meet this requirement?

- A. Use a declarative approach by installing and configuring Data.com Clean to monitor Account data quality.
- B. Implement Batch Apex that calls out a third-party data quality API in order to monitor Account data quality.
- C. Use declarative approach by installing and configuring Data.com Prospector to monitor Account data quality.
- D. Implement an Apex Trigger on Account that queries a third-party data quality API to monitor Account data quality.

Correct Answer: A

QUESTION 13

UC has multiple SF orgs that are distributed across regional branches. Each branch stores local customer data inside its org's Account and Contact objects. This creates a scenario where UC is unable to view customers across all orgs.

UC has an initiative to create a 360-degree view of the customer, as UC would like to see Account and Contact data from all orgs in one place.

What should a data architect suggest to achieve this 360-degree view of the customer?

- A. Consolidate the data from each org into a centralized datastore
- B. Use Salesforce Connect's cross-org adapter.
- C. Build a bidirectional integration between all orgs.
- D. Use an ETL tool to migrate gap Accounts and Contacts into each org.

Correct Answer: A

QUESTION 14

Which two statements are accurate with respect to performance testing a Force.com application?

- A. All Force.com applications must be performance tested in a sandbox as well as production.
- B. A performance test plan must be created and submitted to Salesforce customer support.
- C. Applications with highly customized code or large volumes should be performance tested.
- D. Application performance benchmarked in a sandbox can also be expected in production.

Correct Answer: BC

**QUESTION 15**

A casino is implementing salesforce and is planning to build a customer 360 view for a customer who visits its resorts. The casino currently maintained the following systems that records customer activity:

1.

Point of sales system: All purchases for a customer.

2.

Salesforce: All customer service activity and sales activity for a customer.

3.

Mobile app: All bookings, preferences and browser activity for a customer.

4.

Marketing: All email, SMS and social campaigns for a customer.

Customer service agents using salesforce would like to view the activities from all system to provide supports to customers. The information has to be current and real time.

What strategy should the data architect implement to satisfy this requirement?

A. Explore external data sources in salesforce to build 360 view of customer.

B. Use a customer data mart to view the 360 view of customer.

C. Migrate customer activities from all 4 systems into salesforce.

D. Periodically upload summary information in salesforce to build 360 view.

Correct Answer: A

[Latest DATA-ARCHITECT Dumps](#)

[DATA-ARCHITECT VCE Dumps](#)

[DATA-ARCHITECT Braindumps](#)