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QUESTION 1

Northern Trail Outfitters is seeking to improve the performance and security of outbound integrations from Salesforce to on-premise servers. What should the Architect consider before recommending a solution?

A. External gateway products in use

B. A Default gateway restrictions

C. Considerations for using Deterministic Encryption

D. ShieldPlatform Encryption Limitations

Correct Answer: A

QUESTION 2

Given the diagrambelow, a Salesforce org, middleware, and Historical data store (with 20million records and growing) exists with connectivity between them Historical records are archived from Salesforce and moved to Historical Data store

(which houses 20M records and growing; fine-tuned to be performant with search queries).

Call center agents use Salesforce, when reviewing occasional special cases, have requested access to view the related historical case items that relate to submit cases.

Which mechanism and patterns arerecommended to maximize declarative configuration?

A. Use ESB tool with Data Virtualization pattern, expose OData endpoint, and then use Salesforce Connect to consume and display the External Object alongside with the Caseobject.

B. C Use an ESB tool witha fire and forget pattern and then publish a platform event for the requested historical data.

C. Use an ESB tool with Request-Reply pattern and then make a real-time Apex callout to the ESB endpoint to fetch and display component related to Case object

D. Use an ETL tool with a Batch Data Synchronization pattern to migrate historical data into Salesforce and into a custom object (historical data) related to Case object.

Correct Answer: A

QUESTION 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 recordfor 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 2answers

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.

Correct Answer: CD

QUESTION 4

An architect decided to use Platform Events for integrating Salesforce with an external system for a company.

Which three things should an architect consider when proposing this type of integration mechanism? Choose 3 answers

A. To subscribe to an event, the integration user in salesforce needs read access to theevent entity.

B. Salesforce needs to be able to store information about the external system in order toknow which event to send out.

C. External system needs to have the same uptime in order to be able to keep up with Salesforce Platform Events.

D. To publish an event, the integration user in salesforce needs create permission on the event entity.

E. Error handling must be performed by the remote service because the event is effectively handed off to the remote system for further processing.

Correct Answer: ADE

QUESTION 5

The director of customer service at Northern Trail Outfitters (NTO) wants tocapture and trend specific business events that occur in Salesforce in real time. The metrics will be accessed in an ad-hoc manner using an external analytics system. The events that are of interest are:

A customer has initiated a product exchange via a Case A customer service rep clicks on the "Authorize Exchange Product" menu item on the Case A customer has initiated a subscription cancellation via a Case A customer service rep clicks on the "Initiate Refund" menu item on the Case.

Which two solutions will meet these business requirements? Choose 2 answers

A. Case after insert Trigger that executes a callout.

B. Case Workflow Rule that sends an Outbound Message.

C. Case after insert Trigger that publishes a Platform Event.

D. Custom Apex controller that publishes a Platform Event.

Correct Answer: CD

QUESTION 6

Northern Trail Outfitters is creating a distributable Salesforce package for other Salesforce orgs within the company. The package needs to call into a custor ApexREST endpoint in the central org. The security team wants to ensure a specific integration account is used in the central org that they will authorize after installation of the package.

Which three items should an architect recommend to secure the integration in the package? Choose 3 answers

A. Create an Auth provider in the package and set the consumer key and consumer secret of the connected app in the central org.

B. Contact Salesforce support and create a case to temporarily enable API access for managed packages.

C. Create a connected app in the central org and add the callback URL of each org the package is installed in to redirect to after successful authentication.

D. Use an encrypted field to store the password that the security team enters and use password management for external orgs and set the encryption method to TLS 1.2.

E. Use the Auth Provider configured and select the identity type as Named Principal with OAuth 2.0 as the protocol and Select Start Authentication Flow on Save.

Correct Answer: ACE

QUESTION 7

Universal containers is planning to implement Salesforce as their CRM system. Currently they have the following systems:

1.

 Leads are managed in a Marketing System.

2.

 Sales people use Microsoft Outlook to enter contacts, emails and manage activities.

3.

 Inventory, Billing and Payments are managed in their ERP system.

4.

 The proposed CRM system is expected to provide Sales and Support people the ability to have a single view of their customers and manage theircontacts, emails and activities in Salesforce CRM. What should an Integration Consultant consider to support the proposed CRM system strategy?

A. Plan for migration of customer and sales data across systems on a regular basis to keep them in sync.

B. Evaluate current and future data and system usage and then identify potential integration requirements to Salesforce.

C. Explore Out of box Salesforce connectors for integration with ERP, Marketing and Microsoft Outlook systems.

D. Propose a middleware system that can support interface between systems with Salesforce.

Correct Answer: B

QUESTION 8

Northern Trail Outfitters has had an increase in requests from other business units to integrate opportunity information with other systems from Salesforce. The developers have started writing asynchronous @future callouts directly into the target systems. The CIO is concerned about the viability of this approach scaling for future growth and has requested a solution recommendation.

What should be done to mitigate the concerns that the CIO has?

A. Implement an ETL tooland perform nightly batch data loads to reduce network traffic using last modified dates on the opportunity object to extract the right records.

B. Develop a comprehensive catalog of Apex classes to eliminate the need for redundant code and use custom metadata to hold the endpoint information for each integration.

C. Refactor the existing ?uture methods to use Enhanced External Services, import Open API 2.0 schemas and update flows to use services instead of Apex.

D. Implement an Enterprise Service Bus for service orchestration, mediation, routing and decouple dependencies

across systems.

Correct Answer: C

QUESTION 9

Northern Trail Outfitters is planning to perform nightly batch loads into Salesforce from an externalsystem with a custom Java application using the and the CIO is curious about monitoring recommendations for the jobs from the Technical Architect

Which two recommendations will help meet the requirements? Choose 2 answers

A. Write the error response fromthe Bulk API status to a custom error logging object in Salesforce using an Apex trigger and create reports on the object.

B. Visually monitor in the Salesforce UI using the "Bulk Data Load Jobs in Salesforce in the setup menu.

C. Set the Salesforce debug logs level to "finest" and add the user Id running the job to monitor in the "Debug Logs" in the setup menu.

D. Use the getBatchInfo method in the Java application to monitor the status of the jobs from the Java application.

Correct Answer: BD

QUESTION 10

An Integration Architect has built a solution using REST API, updating Account, Contact, and other related information. The data volumes have increased, resulting in higher API calls consumed, and some days the limits are exceeded. A decision was made to decrease the number of API calls using bulk updates. The customer prefers to continue using REST API to avoid architecture changes.

Which REST API composite resources should the Integration Architect use to allow up to 200 records in one API call?

A. SObject Collections

B. SObject Tree

C. Batch

D. Composite

Correct Answer: B

Explanation: https://developer.salesforce.com/docs/atlas.en-us.api_rest.meta/api_rest/resources_composite_sobject_tree.htm

QUESTION 11

A large enterprise customer with the following system landscape is planning to implement Salesforce Sales Cloud. The

following business processes need to be supported in Salesforce:

1.

 Sales Consultants should be able to have access to current inventory.

2.

 Enterprise Resource Planning System(ERP) is the system of record for pricing information.

3.

 Quotes should be generated in Salesforce with pricing from ERP.

4.

 Sales Management uses a Enterprise Business Intelligence (BI) toolto view Sales dashboards.

5.

 Master Data Management (MDM) is the system of record for customers and prospects.

6.

 Invoices should be accessible in Salesforce.

Which systems in the landscape should the Integration Consultant consider to be integrated with Salesforce to support the business requirements?

A. ERP, Invoices system, Data Warehouse and BI Tool

B. ERP, Inventory, Pricing Engine, Invoices system

C. ERP, MDM, BI tool and Data Warehouse

D. ERP, MDM, Data Warehouse, Invoices system

Correct Answer: B

QUESTION 12

What is the first thing an Integration Architect should validate if a callout from a LightningWeb Component to an external endpoint is failing?

A. The endpoint domain has been added to Cross-Origin Resource Sharing.

B. The endpoint URL has been added to Content Security Policies.

C. The endpoint URL has added been to an outbound firewall rule.

D. The endpoint URL has been added to Remote Site Settings.

Correct Answer: B

QUESTION 13

A global financial companysells financial products and services that include the following:

1.

 Bank Accounts

2.

 Loans

3.

 Insurance

The company has a core banking system that is state of the art and is the master system to store financial transactions, financial products and customer information. The core banking system currently processes 10M financial transactions per

day. The CTO for the company is considering building a community port so that customers can review their bank account details, update their information and review their account financial transactions.

What should an integration architect recommend as a solution to enable customer community users to view their financial transactions?

A. Use Salesforce Connect to display the financial transactions as an external object.

B. Use Salesforce Connect to display the financial transactions as an external object.

C. Use Salesforce External Service to display financial transactions in a community lightning page.

D. Use Iframe to display core banking financial transactions data in thecustomer community.

Correct Answer: C

QUESTION 14

Northern Trail Outfitters (NTO) use Salesforce to track leads, opportunities, and to capture order details. However, Salesforce isn\'t the system that holds or processes orders. After the order details are captured in Salesforce, an order must be created in the remote system, which manages the orders lifecylce. The Integration Architect for the project is recommending a remote system that will subscribe to the platform event defined in Salesforce.

Which integration pattern should be used for this business use case?

A. Remote Call In

B. Request and Reply

C. Fire and Forget

D. Batch Data Synchronization

Correct Answer: C

QUESTION 15

Acompany\\\'s security assessment noted vulnerabilities on the un managed packages in their Salesforce orgs, notably secrets that are easily accessible and in plain text, such as usernames, passwords, and OAuth tokens used in callouts from Salesforce.

Which two persistence mechanisms should an integration architect require to be used to ensure that secrets are protected from deliberate or inadvertent exposure? Choose 2 answers

A. Encrypted Custom Fields

B. Named Credentials

C. Protected Custom Metadata Types

D. Protected Custom Settings

Correct Answer: AB