Salesforce

Exam Questions Integration-Architecture-Designer

Salesforce Certified Integration Architecture Designer (SP19)

About Exambible

Your Partner of IT Exam

Found in 1998

Exambible is a company specialized on providing high quality IT exam practice study materials, especially Cisco CCNA, CCDA, CCNP, CCIE, Checkpoint CCSE, CompTIA A+, Network+ certification practice exams and so on. We guarantee that the candidates will not only pass any IT exam at the first attempt but also get profound understanding about the certificates they have got. There are so many alike companies in this industry, however, Exambible has its unique advantages that other companies could not achieve.

Our Advances

* 99.9% Uptime

    All examinations will be up to date.

* 24/7 Quality Support

    We will provide service round the clock.

* 100% Pass Rate

    Our guarantee that you will pass the exam.

* Unique Gurantee

    If you do not pass the exam at the first time, we will not only arrange FULL REFUND for you, but also provide you another exam of your claim, ABSOLUTELY FREE!

NEW QUESTION 1
The use of custom development Should be minimized Which two solutions should the architect consider? Choose two options

A. Utilizelightning connect with custom ApexAdapter to provided CRUD access to the data warehouse
B. Utilize a canvas application to render the data warehouse data from within Salesforce
C. Utilize a visual force page from 3rd party JavaScript library that will provide CRUD capabilities to the data warehouse.
D. Utilize a 3rd party tool from the App-Exchange that will provide CRUD capabilities between the data warehouse and salesforce

Answer: A

Explanation:
3. Universal containers decided to use Salesforce sales cloud for their sales processes won Opportunities must be sent to external ERP system for order fulfillment. All the line items must also be sent along with Opportunities. The ERP system supports only SOAP- based messages for receiving orders
What limitation of outbound messages might present a problem in this scenario?
A. Outbound messaging does not support multiple objects
B. Outbound messaging does not support SOAP
C. Outbound messaging cannot be made secure
D. Outbound messaging does not offer any reliability.

NEW QUESTION 2
Universal containers(UC) leverages the standard opportunity and opportunity product objects to manage their orders in Salesforce. When a deal is closed, all opportunity information, including products and billing contacts, must be send to their ERP application for order fulfillment. As UC has an "express shipping" guarantee, leadership would like order information sent to ERP as quickly as possible after the deal is closed?
How should an Architect fulfill this requirement?

A. Write a nightly batch job to send customer information to ERP.
B. Write a visualforce page to send order information to ERP.
C. Write an opportunity trigger to send order information to ERP.
D. Write an outbound message to send order information to ER

Answer: C

NEW QUESTION 3
Which two statements are correct about External ID? Choose 2 answers

A. External IDs must be Text fields
B. External IDs are always searchable
C. External IDs fields are always unique
D. External IDs can be used to upsert records

Answer: BD

NEW QUESTION 4
Universal Container needs to integrate Salesforcewith several home-grown systems. These systems require custom code to be written in order to integrate with them, and the CIO argues that if custom code needs to be written, then there is no reason to invest in middleware
Which three considerations should an Architect bring up to the CIO? Choose 3 answers

A. Performance
B. Error Handling
C. Bulkification
D. Orchestration
E. Logging

Answer: BDE

NEW QUESTION 5
Universal Containers manages a catalog of over one million products that it makes available to its customers. The master product catalog is stored and managed in their ERP application with frequent updates made to the product catalog by their sourcing team. The sourcing team may update attributes such as price, general catalog availability, and the product description. When the sourcing team makes an update that change must go into effect during the next business day and there may be thousands of changes made over the course of the day.
What integration pattern would you recommend to best manage this scenario?

A. Write a custom web service to accept product catalog changes from ERP.
B. Use the streaming API to receive product changes in real time from ERP.
C. Write an outbound message to send product changes in real time from ERP.
D. Build a scheduled ETL job to sync products on a nightly basis from ER

Answer: D

NEW QUESTION 6
Universal Containers would like to integrate Salesforce to their Accounting system. Salesforce must notify the accounting system for every new account that has been created. The security team will not allow Salesforce to integrate directly to the accounting system due to potential security issues. Which three stages should the Architect consider to reduce the security concerns for this Integration use case?
Choose 3 answers

A. Terminate the SSL connection at a reverse proxy in the DMZ which establishes trust in the connection using mutual SSL.

B. Enable WS-security for the web services made between Salesforce and the accounting system.
C. Whitelist the Salesforce IP range on the firewall to ensure only Salesforce- originated traffic can penetrate the network.
D. Utilize an Enterprise Service Bus to ensure Accounting system credentials are not stores within Salesforce.
E. Enable platform encryption in the Salesforce org to ensure network communication to the Accounting system is encrypted.

Answer: BDE

NEW QUESTION 7
Universal Containers is using the enterprise WSDL to integrate their financial system to salesforce, while reading y=the release notes for the upcoming salesforce release the architect discovers a new object will be added to the salesforce data model that would be beneficial for the financial system integration.
What two actions should the architect take to ensure the new object will be available to the financial system integration?
Choose 2 answers

A. Download the latest enterprise WSDL that contains the new object definition to generate Web service stubs for the new Salesforce object.
B. Download the latest partner WSDL that contains the new object definition to generate web services stubs for the new salesforce object
C. Migrate to the partner WSDL to generate a generic sObject service stub that can be leveraged for existing and future Salesforce objects
D. igrate to the metadata API to download the new salesforce sObject definition into the financial system integration.

Answer: AD

NEW QUESTION 8
Which tool would an architect likely leverage while diagnosing issues with an inbound RESTful integration to Salesforce?

A. Workbench
B. Data Loader
C. Force.com SOAP Explorer
D. Metadata audit trail

Answer: A

NEW QUESTION 9
Universal Containers has two integrations to Salesforce; System A requires read-only access to all Opportunity data while System B requires read-write access to all Accounts.
Which approach ensures compliance with the principal of least priviledge?

A. Utilize a single "Integration User" with the "Modify All data" profile setting enabled so that all integrations always have access to all data.
B. Utilize separate credentials and profiles for each integration, one having "view All" to ties and the other having "Modify All" to Accounts.
C. Use a single "Integration User" with profile settings restricted to "view All" for opportunity and "Modify All" for Accounts.
D. Utilize separate credentials for each system with both credentials having the "modify all data" permission on the profile.

Answer: C

NEW QUESTION 10
Universal Containers is building a native mobile application that queries and updates data in their Salesforce in real time
What statement is correct about the Salesforce APIs?

A. Enterprise WSDL minimizes payload size.
B. Rest API supports oAuth
C. Enterprise WSDL supports WS-Security
D. REST API supports WS-Securit

Answer: B

NEW QUESTION 10
The Integration Team at Universal Containers is frustrated because the developers keep changing the data model and trigger behaviors during development, resulting in frequent rework and unexpected bugs lade in the development process.
What two recommendations should a Technical Architect make to resolve this issue? Choose 2 answers

A. Implement a Regression Testing policy to catch issues earlier in the development process.
B. Use a requirements traceability matrix to track data model changes back to the requirement that prompted them.
C. Implement a continuous Integration process to identify issues earlier in the development process.
D. Encourage code developers and integration developers to work in separate sandboxe

Answer: BC

NEW QUESTION 11
Universal Containers has a requirement for users of a Validation page to be notified of data updates from Salesforce as well as message from other systems in real time.
Which three approaches should be considered when selecting the correct API? Choose 3 answers

A. REST API to continuously poll Salesforce for updates to records.
B. Generic Streaming API to support notifications coming from other systems.
C. Streaming API to support push notifications to users on mobile devices using Salesforce1.
D. Utilize ActionPoller to perform an Apex Callout to the external system to retrieve data.
E. Streaming API to support real-time data updates by other users within Salesforc

Answer: CDE

NEW QUESTION 16
Universal Containers has a requirement to query all Account records within Salesforce that were updated in the last 24 hours and download those Accounts to their data warehouse on a nightly basis. They expect the volume of records to be between 500-1500 records per day.
What three techniques should an Architect consider ? Choose 3 answers

A. Leverage a time-based workflow action to trigger an account outbound message notification for all records updated within the last 24 hours.
B. Leverage the Enterprise WSDL getUpdated() operation to retrieve Account records updated within the last 24 hours.
C. Leverage the Salesforce Data Replication API getUpdated() operation to retrieve Accounts records updated within the last 24 hours.
D. Leverage a third party tool ETL with a dynamic changing SOQL to retrieve Accounts updated within the last 24 hours.
E. Leverage the REST API / sObjects / Account / updated URI to retrieve Accounts records updated within the last 24 hours.

Answer: BCD

NEW QUESTION 17
Universal Containers wants to ensure Salesforce will only accept secure connections from their ETL tool.
How should calls to a custom Apex web service be secured?

A. VPN
B. Two-way SSL
C. Profile Security
D. IP Whitelisting

Answer: B

NEW QUESTION 21
try Universal Containers is planning a data migration into Salesforce and must decide whether to use the Bulk API or the SOAP API.
Which three statements are true about the Bulk API and REST API?
Choose 3 answers

A. DML limits on Bulk are not governed on Salesforce servers.
B. The SOAP API provides jpb monitoring on the Salesforce setup menu.
C. The Bulk API allows multiple attachments to be leaded from within a single ZIP file.
D. The SOAP API avoids record locking contention on parent objects of Master-Details relationship.
E. The Bulk API may cause record locking contension on parent objects od Master-Details relationship.

Answer: CDE

NEW QUESTION 26
Universal containers is building an integration from their employee portal to salesforce Chatter.They would like their employee portal to read and write to the Chatter API on behalf of the employee using the portal.
What is the correct way to authenticate to the chatter API to meet this requirement?

A. Use oAuth to authorize the portal to access the chatter API on behalf of the user.
B. Use oAuth Which will pass their portal credentials to the chatter API.
C. Use a chatter API integration user which authenticates to salesforce using oAuth.
D. Use a chatter API integration user which authenticatesto Salesforce using Enterprise WSDL login().

Answer: C

NEW QUESTION 29
In which three ways can production data be moved into a sandbox for testing purpose?

A. Refresh a Full Sandbox.
B. Use the metadata API.
C. Request a Snapshot from Support
D. Refresh a Copy Sandbox.
E. use the Apex Data Loade

Answer: ADE

NEW QUESTION 34
Universal containers has an integration that runs nightly to update the product(product2) object in Salesforce with updated product availability for over 500,000 products. Occasionally(less than 1 time per month) a product record fails to update due to a data validation issue that cannot be predicted in advance.
How should universal Containers monitor this nightly batch import of data into Salesforce so that any error can be corrected promptly?

A. Configure an Enterprise Server Monitoring tool to process ETL success and failure logs.
B. Configure Salesforce to email an administrator when Bulk API batches fail.
C. Monitor the Bulk Data Load Jobs page daily for failed batches
D. Configure the ETL middleware to notify an administrator via email when a record update fail

Answer: C

NEW QUESTION 35
An insurance company decides to build an online portal using the Salesforce platform for receiving quote requests from customers. The company has a legacy quoting system that will generate quotes while the rest of the sales process is managed by Salesforce Sales Cloud. The legacy system has an API for creating quotes.

What Implementation method should be used so that customers can request quotes online and receive them in real time?

A. Middleware tool to pull quote requests from SF and push to the legacy system.
B. Trigger with an @Future method to send quote requests to the legacy syste
C. C.Outbound message to send quote requests from Salesforce to the legacy system.
D. Apex callout to send quote requests from Salesforce to the legacy Syste

Answer: D

NEW QUESTION 39
Universal Containers is currently doing User Acceptance Testing for small changes in a Developer sandbox. Users are complaining that allow release to production, some functionality is broken and performance is often negatively impacted.
What is causing these complaints?

A. Users should be testing in a Partial Sandbox in order to replicate Production functionality and performance characteristics.
B. Users should be testing in a Full Sandbox in order to replicate Production functionality and performance characteristics.
C. Users should be testing with date loaded into the Developer sandbox in order to replication Production functionality and performance, characteristics.
D. Users should be testing in a Developer Pro sandbox in order to replicate Production functionality and performance characteristics.

Answer: B

NEW QUESTION 41
What are two benefits of canvas that an Integration Architect should consider when exposing external systems from within Salesforce?
Choose 2 Answers

A. Canvas can provide authorization information via the signed Request.
B. The canvas SDK can be used to make an external systems UI look like Salesforce.
C. Canvas can send data to an external system asynchronously.
D. Canvas endpoint URLs can be dynamically changed via a Lifecycle Handle

Answer: AD

NEW QUESTION 45
What are two benefits of named credentials? Choose 2 answers

A. They simplify utilizing oAuth for Apex callouts.
B. They Secure integrations to Salesforce from other systems.
C. They enforce secure communication to external systems
D. They securely store credentials in a maintainable wa

Answer: AD

NEW QUESTION 50
Universal Containers acquiresplanetary shipping and decides to migrate all customer contacts of planetary Shipping into Universal Containers Salesforce org Due to the lack of common unique identifier, they decide that a combination of first name, last name and street address could be used as a key to identify duplicate contacts. These three fields are populated on all contacts in both the systems.
Which two methods should be considered to load contacts into Universal Containers org and avoid creation of duplicate contacts?
Choose 2 answers

A. Create a new text field to contain a hashed value for (first name+last name + street number) in Universal containers org and define it as External ID.
B. Create an indexed formula field for (first name+last name + street number) so that a search can be done on the key before loading records.
C. Create a new formula field for (first name+last name + street number) in universal containers org and use it as External ID.
D. Create no new fields, but define the three fields (first name+last name + street number) as External IDs in universal Containers org.

Answer: AB

NEW QUESTION 52
Universal containers has an ERP application where all customer orders are stored. There are millions of customer orders stored in the ERP application and a longtime customer may have thousands of individual orders. Additionally, some order informationmay house personally identifiable information that, due to company policy, can only be stored in ERP. Universal Containers would like the five most recent orders displayed on the account page in Salesforce
How should an architect design this requirement considering both security and scalability?

A. Leverage the REST API to receive orders from the ERP system as they are created.
B. Leverage Salesforce Lightning Connect to display order information in Salesforce.
C. write an outbound message to receive orders from ERP system as they are created.
D. Build a scheduled ETL job to sync all customer order history in the orders objec

Answer: A

NEW QUESTION 56
Universal Containers (UC) stores inventory of products in one Salesforce org. UC wants regional and local branch offices who have their own Salesforce orgs to see the latest information about the product.
What is the recommended approach to provide data access?

A. Use Heroku Connect to provide access to products as external objects from other orgs.
B. Use Salesforce Connect with oData to provide access to products as external objects.
C. Use Apex HTTP Callouts to call Salesforce Rest APIs and provide access restrictions within the Apex class.

D. Use Cross-Org adapter for Salesforce Connect to provide access to products as external object

Answer: D

NEW QUESTION 61
Universal Containers is using Sales Could with Order Capture. It has been integrated with an SAP system for Order fulfillment. The SAP system sends the Order status updates to Salesforce on a nightly basis. The SAP system tracks Order status more granularly than required by Salesforce. Which two options should an Architect recommend to address different statuses in Salesforce and SAP?

A. Create a batch Apex to run on a daily basis, which converts order status to pre-defined order status.
B. ETL Change Data Capture interface to send only required status updates to Salesforce.
C. ETL change Data capture interface transforms the SAP order statuses to Salesforce order status.
D. Update the SAP Order fulfillment process to match Salesforce Order Statuses against the SAP order status.

Answer: BC

NEW QUESTION 62
Universal Containers would like to send all the closed opportunity records to the back-end legacy order management system. The order management system exposes REST API endpoints.
What is the recommended approach to send the data to the order management system?

A. Workflow Outbound SOAP API message to a middleware system.
B. Workflow Outbound SOAP message to the order management system.
C. Workflow Outbound SOAP message to a middleware system.
D. Workflow Outbound REST message to the order management syste

Answer: C

NEW QUESTION 65
Universal Containers' Customer Service Managers wants to be automatically notified when a Customer Service Representative successfully closes a case
What is the recommended approach for the Service Manager to be notified in the Salesforce user interface without having to refresh the screen?

A. Have the user refresh the standard Visaulforce page to see closed case updates by setting up the refresh interval on the browser.
B. Use a standard Visualforce page and embed JavaScript in the standard Visualforce page to refresh the porting of the standard page layout.
C. Create a custom Visaulforce page, subscribe to the "closed cases" push topic, and display alerts onscreen.
D. Create a custom Visualforce page with a custom polling mechanism to poll for closed cases and display alerts on the Visualforce page.

Answer: C

NEW QUESTION 70
Universal Containers is integrating their Salesforce platform with their on-premise ERP system. As part of the test class design DML operations are to be performed before making the test callout. What capability does Salesforce provides to facilitate this?

A. Perform the DML operation within the Test.StartTest and Test.Stop Test and make the callout within Test.StartTest and Test.StopTest block.
B. Perform the DML operation outside the Test.StartTest and Test.StopTest and make the callout with the Test.StartTest and Test.StopTest block.
C. Perform the DML operation inside the Test.StartTest and Test.Stop Test and make the callout outside the Test.StartTest and Test.Stop Test block.
D. Perform the DML operation outside the Test.StartTest and Test.StopTest and make the callout outside of the Test.StartTest and Test.StopTest block.

Answer: B

NEW QUESTION 72
Universal Containers has a custom Visualforce page that makes a callout to an external service to show historical sales data from the warehouse. Due to heavy usage and slow response time of the external web service, Salesforce continues to hit the Apex Concurrent limit. Assuming that external web service response time can't be improved,
what changes can be made to the custom Visaualforce page and Apex Controller to avoid hitting the Apex Concurrent limit?

A. Use @future annotation to make the HTTP Callout.
B. Replace the standard HTTP Callout with Continuation.
C. Invoke a Workflow Outbound message from the Apex trigger.
D. Set a timeout on the web service HTTP callou

Answer: B

NEW QUESTION 76
Universal Containers requires Salesforce to send expense data to an accounting system. Each user has their own username/password credential to access the account system via integration.
What is a recommended option for an integration approach from a security perspective?

A. Set up a Named-Principal Named Credential and have the administrator set up the username/password.
B. Set up a Per-User Named Credential and have the users each set up their username/password.
C. Fire outbound messages to a middleware that stores the credentials instead of an Apex callout.
D. Use hierarchical custom settings to store the username/password allowing the Apex callout to read it.

Answer: B

NEW QUESTION 80

Universal Containers (UC) is working with multiple partners to get lists of leads into the Lead aggregation system. These leads are imported into Salesforce as parot of a daily batch integration through the ETL tool. UC observed that may times, leads are duplicated, as they are sourced from different partners.
Which two options should an Architect recommend to improve data quality?

A. Extract Salesforce lead data into a staging table and use ETL to de-duplicate.
B. Create a custom web service to identify duplicate leads and load.
C. Design an ETL job to eliminate duplicates from the lead aggregation system.
D. Use duplicate management rules on Lead to report duplicate record

Answer: CD

NEW QUESTION 84
Universal Containers (UC) manages all of their customer information on the Sales Cloud. UC would like to view real-time order information from their ERP system, and also update the ERP system with service information from Salesforce that relates to the orders. UC's ERP system supports OData 4.0. Which two options are recommended to achieve the desired functionality?

A. Set up data replication for order and service data syncing.
B. Use an Apex callout to look up order information on the ERP system.
C. Use Salesforce connect for looking up order information from ERP.
D. Use Salesforce connect to write service data into UC's ERP syste

Answer: CD

NEW QUESTION 85
......

Relate Links

100% Pass Your Integration-Architecture-Designer Exam with Exambible Prep Materials

https://www.exambible.com/Integration-Architecture-Designer-exam/

Contact us

We are proud of our high-quality customer service, which serves you around the clock 24/7.

Viste - https://www.exambible.com/