A company is designing a Lightning Web Component (LWC) to display transactions aggregated from different sources. Their current system landscape is as follows:

1. Transactions are created at any time through their various on-premise and cloud-based systems.

2. All necessary transactions are replicated to a custom Transaction object in Salesforce. It is updated periodically so it only has a subset of the necessary transactions between updates.

3. Middleware supports publish-subscribe interactions and provides RESTful Enterprise APIs that can retrieve transactions from on-premise and cloud-based systems.

The company wants to address a usability concern regarding incomplete data displayed on the LWC component.

What should the integration architect specify so the LWC will be able to display all the required transactions?

A. Publish a Platform Event, have the middleware subscribe and update the custom object on receipt of Platform Event.

B. Call the Enterprise APIs directly from the LWC's JavaScript code and redisplay the LWC on receipt of the API response.

C. Use the Continuation class to call the Enterprise APIs and then process the response in a callback method.

D. Let the Lightning Data Service with an @wire adapter display new values when the custom object records change.

Suggested Answer: *C*

Community vote distribution

C (100%)

👤 **dongzhichka** 1 month, 2 weeks ago

Why no body pick D, I believe D is a much easier option than C.

upvoted 1 times

👤 **jfouriex** 10 months, 1 week ago

Answer is C - https://developer.salesforce.com/docs/atlas.en-us.lightning.meta/lightning/apex_continuations.htm

upvoted 1 times

👤 **Csbaa** 1 year ago

Why the description mention the middleware and Pub/Sub capability if we not leverage it? My answer would be A

upvoted 2 times

👤 **dongzhichka** 1 month, 2 weeks ago

Platform events are mainly used for server to server integration, due to its nature and the limit of 2000 concurrent subscribers. It won't be ideal to be used in this client to server integration scenario.

upvoted 1 times

👤 **examt0p1c5** 1 year, 4 months ago

Selected Answer: C

you should not make an API callout from the LWC js controller

upvoted 4 times

👤 **acresposot** 1 year, 2 months ago

why not

upvoted 2 times

👤 **acresposot** 1 year, 2 months ago

delete comment

upvoted 1 times

👤 **chrisx01** 1 year, 4 months ago

I should be C

C. Use the Continuation class to call the Enterprise APIs and then process the response in a callback method.

call outs from LWC are not best practices

upvoted 4 times

A subscription-based media company's system landscape forces many subscribers to maintain multiple accounts and to login more than once.
An Identity and Access Management (IAM) system, which supports SAML and OpenId, was recently implemented to improve the subscriber experience through self-registration and single sign-on (SSO).
The IAM system must integrate with Salesforce to give new self-service customers instant access to Salesforce Community Cloud.
Which two requirements should the Salesforce Community Cloud support for self-registration and SSO? (Choose two.)

A. SAML SSO and Just-in-Time (JIT) provisioning

B. OpenId Connect Authentication Provider and Registration Handler

C. OpenId Connect Authentication Provider and JIT provisioning

D. SAML SSO and Registration Handler

Suggested Answer: *AB*

Community vote distribution

AB (67%)	AC (33%)

🗑 👤 **opsdev3092** 9 months, 3 weeks ago

Adding to jfouriex's answer that supports B :

https://developer.salesforce.com/docs/atlas.en-us.mobile_sdk.meta/mobile_sdk/sso_provider_openid_connect.htm

The article mentions that a Registration Handler is required as part of configuring SSO with OpenID Connect. This article is under the section "Using External Authentication with Experience Cloud Sites"

upvoted 1 times

🗑 👤 **jfouriex** 10 months ago

Selected Answer: AB

AB is the correct answer - https://developer.salesforce.com/docs/atlas.en-us.apexref.meta/apexref/apex_auth_plugin.htm

and https://developer.salesforce.com/docs/atlas.en-us.apexref.meta/apexref/apex_interface_Auth_SamlJitHandler.htm

upvoted 3 times

🗑 👤 **jfouriex** 10 months, 1 week ago

AB is the correct answer - https://developer.salesforce.com/docs/atlas.en-us.apexref.meta/apexref/apex_auth_plugin.htm

and https://developer.salesforce.com/docs/atlas.en-us.apexref.meta/apexref/apex_interface_Auth_SamlJitHandler.htm

upvoted 1 times

🗑 👤 **hajareethwan** 11 months, 2 weeks ago

From my understanding, only SAML SSO allows for JIT provisioning so for users who can use SSO to login, JIT provisioning can take place.
Otherwise, for OpenId Connect (OIDC) Authentication, that would require a registration handler that would create a user for you in the Experience Cloud for you to login. That is not considered at JIT provisioning.

upvoted 2 times

🗑 👤 **JLee1** 1 year ago

Selected Answer: AC

it should be AC, the question says instant access so need Just In Time

upvoted 1 times

🗑 👤 **n0mae** 1 year, 8 months ago

A, C
Just-in-Time Provisioning for Experience Cloud
With Just-in-Time (JIT) provisioning for Experience Cloud, you can use a SAML assertion to create Experience Cloud site users the first time they log in from an identity provider.

upvoted 2 times

A customer is evaluating the Platform Events solution and would like help in comparing/contrasting it with Outbound Messaging for real-time/near-real time needs. They expect 3,000 customers to view messages in Salesforce.

Which three considerations should be evaluated and highlighted when deciding between the solutions? (Choose three.)

A. Number of concurrent subscribers to Platform Events is capped at 2,000. An Outbound Messaging configuration can pass only 100 notifications in a single message to a SOAP end point.

B. Both Platform Events and Outbound Messaging offer declarative means for asynchronous near-real time needs. They aren't best suited for real-time integrations.

C. In both Platform Events and Outbound Messaging, the event messages are retried by and delivered in sequence, and only once. Salesforce ensures there is no duplicate message delivery.

D. Message sequence is possible in Outbound Messaging, but not guaranteed with Platform Events. Both offer very high reliability. Fault handling and recovery are fully handled by Salesforce.

E. Both Platform Events and Outbound Messaging are highly scalable. However, unlike Outbound Messaging, only Platform Events have Event Delivery and Event Publishing limits to be considered.

Suggested Answer: *ADE*

Community vote distribution

ADE (78%) | ABE (22%)

☐ 👤 **fsanz96** `Highly Voted 👍` 1 year, 2 months ago

I would consider A, B, & E to be the correct answers.

C is not correct; outbound messages are queued and retried multiple times
D is not correct; platform event recovery is not handled by Salesforce; it's up to the remote system to use replay IDs to retrieve messages are within the recovery window (24 hours or 72 hours, depending on event type).
  upvoted 10 times

☐ 👤 **SS1121** `Most Recent ⊙` 4 months, 1 week ago

`Selected Answer: ABE`

ABE looks correct
  upvoted 3 times

☐ 👤 **sxmrxm** 1 year, 4 months ago

`Selected Answer: ADE`

https://developer.salesforce.com/docs/atlas.en-us.platform_events.meta/platform_events/platform_event_limits.htm
  upvoted 1 times

☐ 👤 **sxmrxm** 1 year, 4 months ago

ADE is the answer
  upvoted 1 times

☐ 👤 **NoSpamInWinter** 1 year, 7 months ago

`Selected Answer: ADE`

B is also incorrect because Platform Events are suited to real-time integrations
https://www.salesforceben.com/salesforce-platform-events/
  upvoted 1 times

☐ 👤 **NoSpamInWinter** 1 year, 7 months ago

`Selected Answer: ADE`

C is incorrect because Outbound Messages may be delivered more than once and out of order.
https://help.salesforce.com/s/articleView?id=sf.workflow_om_considerations.htm&type=5
  upvoted 1 times

☐ 👤 **SFDCArchitecture** 1 year, 10 months ago

A-

Platform Event: Maximum number of concurrent CometD clients (subscribers) per platform event channel or across all platform event channels =

2000

Outbound Message: A single SOAP message can include up to 100 notifications.

D-

Platform Event: A subscriber can retrieve events at any time and isn't restricted to listening to events at the time they're sent.

https://developer.salesforce.com/docs/atlas.en-us.214.0.platform_events.meta/platform_events/platform_events_api_considerations.htm

Outboud Message: Messages are queued until they are sent, to preserve message reliability.

E

Platform Event:

Maximum number of event notifications published per hour = 100000

  upvoted 1 times

☐ 👤 **Volovitch** 1 year, 11 months ago

C is incorrect because order of execution is not guaranteed in both cases

https://developer.salesforce.com/docs/atlas.en-us.214.0.platform_events.meta/platform_events/platform_event_limits.htm

https://help.salesforce.com/s/articleView?id=sf.workflow_om_considerations.htm&type=5

  upvoted 4 times

Universal Containers (UC) owns a variety of cloud-based applications, including Salesforce, alongside several on-premise applications. The on-premise applications are protected behind a corporate network with limited outside access to external systems.

UC would like to expose data from the on-premise applications to Salesforce for a more unified user experience. The data should be accessible from Salesforce in real time.

Which two actions should be recommended to fulfill this system requirement? (Choose two.)

A. Run a batch job with an extract, transform, load (ETL) tool from an on-premise server to move data to Salesforce.

B. Develop an application in Heroku that connects to the on-premise database via an Open Database Connectivity (ODBC) string and Virtual Private Cloud (VPC) connection.

C. Develop custom APIs on the company's network that are invokable by Salesforce.

D. Deploy MuleSoft to the on-premise network and design external facing APIs to expose the data.

Suggested Answer: *BD*

Community vote distribution

BD (55%)	CD (45%)
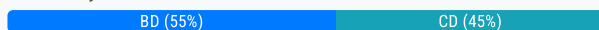
☐ 👤 **BlatantRegard** 5 months, 1 week ago

Selected Answer: CD

B is incorrect because we are connecting to multiple applications. B assumes we are connecting to a database.

C is obviously doable. My company did it recently with a named credential that had information to authorize against the APIs. People create APIs and expose them to Salesforce by use of a credential, all the time.

upvoted 3 times

☐ 👤 **hajareethwan** 11 months, 2 weeks ago

Selected Answer: BD

Ultimately, in order to connect to on-prem systems, you will require a virtual private cloud hosted by the customer, in order to transfer from an on-prem system to a cloud system. Salesforce will not be able to connect directly to any on-prem APIs (which is what option C is suggesting I assume).

upvoted 2 times

☐ 👤 **JLee1** 1 year ago

Selected Answer: CD

Option B: This option is not recommended because developing an application in Heroku that connects to the on-premise database via an ODBC string and VPC connection would require significant development effort and may not provide real-time access to the data.

Option C: This option is recommended because developing custom APIs on the company's network that are invokable by Salesforce would allow Salesforce to access the on-premise data in real-time.

upvoted 2 times

☐ 👤 **Aviy5** 1 year, 6 months ago

Selected Answer: BD

B - Heroku can connect in real time using JDBC and Private spaces(VPC).

D - Mulesoft if deployed, can be used to access APIs securely.

upvoted 2 times

☐ 👤 **SFDCArchitecture** 1 year, 10 months ago

CD

Requirment is RealTIme so A is wrong

I think B is also wrong as Heroku will consume time to sync the data

C:

By using custom Sync Intgratio approach we can have realtime

D:

Muel Soft supports for real time integration

C:

☐ 👤 **Volovitch** 1 year, 11 months ago

Selected Answer: BD

C is too unclear. It should use an ESB to handle security

☐ 👤 **Volovitch** 1 year, 11 months ago

Selected Answer: BD

C is too unclear. It should use an ESB to handle security

A global financial company sells financial products and services that include the following:

1. Bank accounts

2. Loans

3. Insurance

The company has a state-of-the-art core banking system that is the master system to store financial transactions, financial products and customer information. The core banking system currently processes 10 million financial transactions per day. The CTO for the company is considering building a community portal 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 External Service to display financial transactions in a community Lightning page.

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

     C. Migrate the financial transaction records to Salesforce custom object and use ETL tool to keep systems in sync.

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

Suggested Answer: *A*

Community vote distribution

A (60%)	B (40%)

👤 **Volovitch** `Highly Voted 👍` 1 year, 11 months ago

`Selected Answer: A`

B is not correct because there are too many records (10.000.000 per day). Max 100k new records per hour.

https://help.salesforce.com/s/articleView?id=sf.odata_general_limits.htm&language=en_US&r=https%3A%2F%2Fwww.google.com%2F&type=5

So A but it needs to be configured to editable (default = read only).

C is not wrong, but A is better

D this is outdated

upvoted 5 times

   👤 **ughirgendwashalt** 1 year, 5 months ago

   Many thanks for the hint about SF Connect record limits.

   upvoted 1 times

👤 **Paul421** `Most Recent ⊘` 5 months, 4 weeks ago

Salesforce connect can't do granular enough security, you'd need sharing rules or record ownership - not supported by Salesforce connect.

Therefore you could see all other users records. The answer is to use REST - aka Services to enforce the security

upvoted 1 times

👤 **AshleyRain** 1 year, 4 months ago

`Selected Answer: B`

Just because the banking service does 10 mil per day does not mean that many will need to be visible in the CC. B is the correct answer.

upvoted 3 times

   👤 **sb10** 1 year, 2 months ago

   Every data you look in an external objects hits API limit 10 million a day is way above the governor limit

   upvoted 1 times

👤 **sxmrxm** 1 year, 4 months ago

`Selected Answer: A`

A: That's doable

B: maybe too many records will hit limitations

C: too many data it should be avoided

D: Iframes are not allowed in experience sites

upvoted 1 times

👤 **SFDCArchitecture** 1 year, 10 months ago

A:

By using the below explanations (10 Milion Per Day) of @Volovitch

upvoted 1 times

Volovitch 1 year, 11 months ago

Selected Answer: B

Not A but B

upvoted 1 times

HammadLodhi 1 year, 11 months ago

Why do we have to use external service to display data. Since it is a case of data virtualization then salesforce connect is more than enoough. Can some one elaborate on this?

upvoted 1 times

Northern Trail Outfitters (NTO) uses different shipping services for each of the 34 countries it serves. Services are added and removed frequently to optimize shipping times and costs. Sales representatives serve all NTO customers globally and need to select between valid service(s) for the customer s country and request shipping estimates from that service.
Which two solutions should an architect propose? (Choose two.)

A. Invoke middleware service to retrieve valid shipping methods.

B. Store shipping services in a picklist that is dependent on a country picklist.

C. Use middleware to abstract the call to the specific shipping services.

D. Use Platform Events to construct and publish shipper-specific events.

Suggested Answer: *AC*

☐ 👤 **JLee1** [Highly Voted 👍] 1 year ago
Option A: Invoking a middleware service to retrieve valid shipping methods would allow NTO to manage the frequent changes in shipping services without impacting the Salesforce system directly.

Option C: Using middleware to abstract the call to the specific shipping services would provide a layer of abstraction, allowing NTO to switch between different shipping services without changing the Salesforce configuration.

Option B: Storing shipping services in a picklist that is dependent on a country picklist would require manual updates whenever a service is added or removed. This would not reflect the frequent changes in shipping services.

Option D: Using Platform Events to construct and publish shipper-specific events would require custom development and configuration for each shipping service. This would not be scalable or efficient for NTO.
upvoted 5 times

☐ 👤 **Paul421** [Most Recent ⊘] 5 months, 4 weeks ago
The actual exam had a REST/Apex web service type answer that including routing logic - which is needed for shipping
upvoted 1 times

Universal Containers (UC) is a large printing company that sells advertisement banners. The company works with third-party agents on banner initial design concepts. The design files are stored in an on-premise file store that can be accessed by UC internal users and third party agencies. UC would like to collaborate with the third-party agencies on the design files and allow them to view the design files in the community.

The conceptual design files size is 2.5 GB.

Which solution should an integration architect recommend?

A. Use Salesforce Files to link the files to Salesforce records and display the record and the files in the community.

B. Define an External Data Source and use Salesforce Connect to upload the files to an external object. Link the external object using Indirect lookup.

C. Create a custom object to store the file location URL: when a community user clicks on the file URL, redirect the user to the on-premise system file location.

D. Create a Lightning component with a Request and Reply integration pattern to allow the community users to download the design files.

Suggested Answer: *C*

Community vote distribution

C (100%)

☐ 👤 **Volovitch** `Highly Voted 👍` 1 year, 11 months ago

`Selected Answer: C`

A : 2gb max on files

B : 16 mb max

D : 3mb max

upvoted 7 times

☐ 👤 **SFDCArchitecture** `Most Recent ⊘` 1 year, 10 months ago

Ans : C

Why not A - https://help.salesforce.com/s/articleView?id=sf.collab_files_overview.htm&type=5

upvoted 2 times

   ☐ 👤 **SFDCArchitecture** 1 year, 10 months ago

   File Connect has limit of 2GB on upload...

   upvoted 3 times

A business requires automating the check and updating of the phone number type classification (mobile vs. landline) for all incoming calls delivered to its phone sales agents. The following conditions exist:

1. At peak, the call center can receive up to 100,000 calls per day.

2. The phone number type classification is a service provided by an external service API.

3. Business is flexible with timing and frequency to check and update the records (throughout the night or every 6-12 hours is sufficient).

A Remote-Call-In pattern and/or Batch Synchronization (Replication via ETL: System -> Salesforce) are determined to work with a middleware hosted on customer premise.

In order to implement these patterns and mechanisms, which component should an integration architect recommend?

    A. Configure Remote Site Settings in Salesforce to authenticate the middleware.

    B. Firewall and reverse proxy are required to protect internal APIs and resources being exposed.

    C. ConnectedApp configured in Salesforce to authenticate the middleware.

    D. An API Gateway that authenticates requests from Salesforce into the middleware (ETL/ESB).

Suggested Answer: *C*

Community vote distribution

C (100%)

  👤 **acresposot** 1 year, 3 months ago

why not api gateway? should be a more complete answer

  upvoted 1 times

    👤 **hajareethwan** 11 months, 2 weeks ago

    If you look at the API gateway option, the authentication request is in the wrong direction. The question clearly states that the direction is from the external system in Salesforce, hence the authentication request should be from the external system towards Salesforce while Option C states the auth request is from Salesforce to the middleware.

    upvoted 2 times

  👤 **SFDCArchitecture** 1 year, 10 months ago

  Selected Answer: C

  Salesforce and Security perspective Connected App is the correct approach for this scenario.

  upvoted 1 times

Universal Containers (UC) is currently managing a custom monolithic web service that runs on an on-premise server.

This monolithic web service is responsible for Point-to-Point (P2P) integrations between:

1. Salesforce and a legacy billing application

2. Salesforce and a cloud-based Enterprise Resource Planning application

3. Salesforce and a data lake

UC has found that the tight interdependencies between systems is causing integrations to fail.

What should an architect recommend to decouple the systems and improve performance of the integrations?

A. Re-write and optimize the current web service to be more efficient.

B. Leverage modular design by breaking up the web service into smaller pieces for a microservice architecture.

C. Use the Salesforce Bulk API when integrating back into Salesforce.

D. Move the custom monolithic web service from on-premise to a cloud provider.

Suggested Answer: *B*

Community vote distribution

B (100%)

🖥 👤 **Aviy5** 1 year, 6 months ago

Selected Answer: B

Micro services architecture decouples the systems and reduces complexity.

upvoted 3 times

A new Salesforce program has the following high-level abstract requirement: Business processes executed on Salesforce require data updates between their internal systems and Salesforce.

Which three relevant details should a Salesforce Integration Architect seek to specifically solve for integration architecture needs of the program? (Choose three.)

A. Integration Style - Process-based, Data-based, and Virtual integration.

B. Timing aspects, real-time/near real-time (synchronous or asynchronous), batch and update frequency.

C. Source and Target system, Directionality, and data volume & transformation complexity, along with any middleware that can be leveraged.

D. Integration skills, SME availability, and Program Governance details.

E. Core functional and non-functional requirements for User Experience design, Encryption needs, Community, and license choices.

Suggested Answer: *ABC*

👤 **ughirgendwashalt** 1 year, 5 months ago

Anyone know the reason why A,B,C are considered the right choice here? They all seem like legitimate aspects to consider.

upvoted 1 times

👤 **JLee1** 1 year ago

it says architecture needs, D,E are not architecture needs comparing to ABC

upvoted 4 times

Which three considerations should an integration architect consider when recommending Platform Event as an integration solution? (Choose three.)

A. Event messages using SOQL are unable to be queried.

B. A Lightning record page for platform events is unable to be created.

C. Subscribe to an AssetTokenEvent stream to monitor OAuth 2.0 authentication activity.

D. When an event definition is deleted, it's permanently removed and can't be restored.

E. Event Monitoring is used to track user activity, such as logins and running reports.

Suggested Answer: *ABD*

*Community vote distribution*

ABD (100%)

🔲 👤 **SFDCArchitecture** 1 year, 10 months ago

Selected Answer: ABD

https://developer.salesforce.com/docs/atlas.en-us.214.0.platform_events.meta/platform_events/platform_events_considerations.htm

upvoted 2 times

A large business-to-consumer (B2C) customer is planning to implement Salesforce CRM to become a customer centric enterprise. Below is their current system landscape diagram.
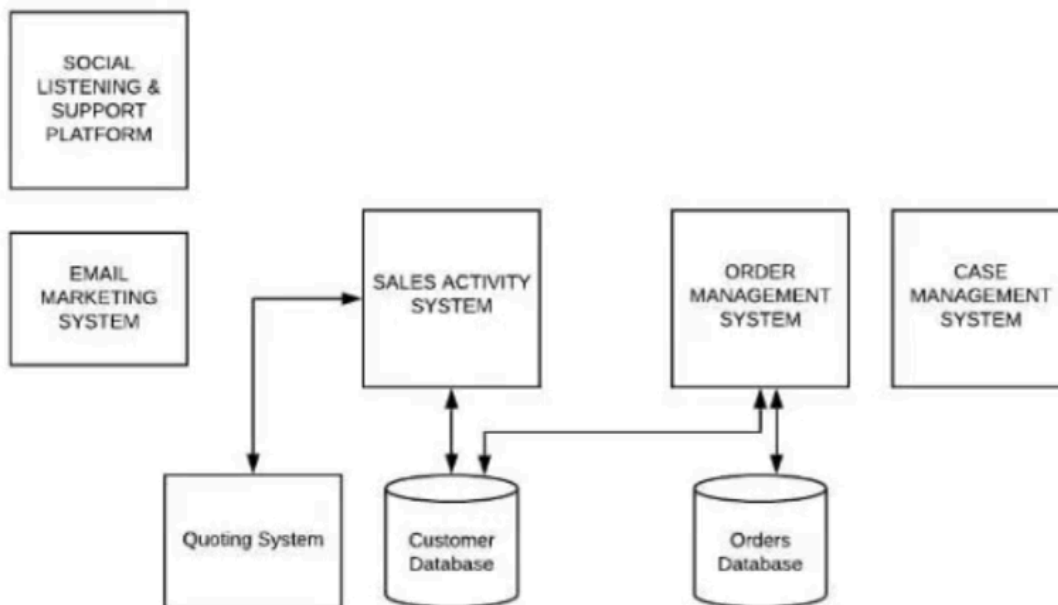
The goals for implementing Salesforce includes:

1. Develop a 360 degree view of the customer.

2. Leverage Salesforce capabilities for marketing, sales and service processes.

3. Reuse Enterprise capabilities built for quoting and order management processes.

Which three systems from the current system landscape can be retired with the implementation of Salesforce? (Choose three.)

    A. Order Management System

    B. Sales Activity System

    C. Case Management System

    D. Quoting System

    E. Email Marketing System

Suggested Answer: *BCE*

Community vote distribution

BCE (86%)	14%

☐ 👤 **SFDCArchitecture** `Highly Voted 👍` 1 year, 10 months ago

`Selected Answer: BCE`

As answer is given in question

upvoted 7 times

☐ 👤 **Volovitch** `Most Recent ⊘` 1 year, 11 months ago

`Selected Answer: ABC`

I would say basic salesforce can handle order sales and service. Event though order is not needed.

Quoting requires CPQ and email automation requises pardot

upvoted 1 times

  ☐ 👤 **n0mae** 1 year, 7 months ago

  As question:

  2. Leverage Salesforce capabilities for marketing, sales and service processes.

  marketing → E. Email Marketing System

sales → B. Sales Activity System

marketing → C. Case Management System

3. Reuse Enterprise capabilities built for quoting and order management processes.

→ Reuse "quoting and order management processes"

B C E is right

upvoted 6 times

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 two.)

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.

Suggested Answer: *AD*

Community vote distribution

AD (57%) | AB (43%)

👤 **Volovitch** `Highly Voted 👍` 1 year, 11 months ago

`Selected Answer: AD`

I think composite is more complex than "simple" REST.

upvoted 7 times

> 👤 **SFDCArchitecture** 1 year, 10 months ago
>
> Composit is not so complex than REST its Salesforce Standard API which we can levelrage.
>
> upvoted 2 times

👤 **Vivekvismayam** `Most Recent ⊘` 4 months, 3 weeks ago

`Selected Answer: AB`

Inserts should be happening every 30 mins as per the question. So after every 30 minutes, a composite request should be created and hit to target system, to insert all new leads created in that 30 minutes.

Simple Rest API can insert only one record at a time which does not have to wait for 30 mins. SO A& B are the answer

upvoted 2 times

👤 **swanpatsfdc20** 1 year ago

Composite is not needed in this case. Standard API should suffice.

upvoted 1 times

👤 **tripaug2023** 1 year, 1 month ago

According to this blog (https://sfdclesson.com/2023/07/13/seamless-integration-harnessing-the-power-of-salesforce-composite-api/#:~:text=Bulk%20data%20loading%3A%20You%20can,API%20calls%20and%20improving%20performance.) which states "You can use the composite resource to insert, update, or delete multiple records in one call, reducing the number of API calls and improving performance" the answers should be A and B

upvoted 1 times

👤 **ughirgendwashalt** 1 year, 5 months ago

`Selected Answer: AD`

Correct Answer is A&D. Composite Rest API is not necessarily intended to aggregate multiple records of the same object into a single call but perform chain API calls relating different Object Records in one request. E.g. Insert Account + Opportunity associated to the returned new Account Record Id.

upvoted 1 times

👤 **n0mae** 1 year, 8 months ago

I think A & D

The requirement in the scenario is to ensure that new leads are available in the new Salesforce instance within 30 minutes. Using the Composite REST API to aggregate multiple leads in a single call would require waiting until a certain number of leads are collected before sending them to the target system. This delay may not be acceptable for the sales department, which requires real-time access to new leads.

Additionally, setting up the Composite REST API to aggregate leads would require custom development, which goes against the requirement of choosing approaches that require the least amount of development effort.

upvoted 2 times

⊟ 👤 **SFDCArchitecture** 1 year, 10 months ago

Selected Answer: AB

Why Saleforce put such confusing questions ?

Whereas both answers seems to be correct like

Composit API and REST API : if both APIs are used as Standard not Customization.

So why confusing questions asked by Salesforce in Exam without elaborating Use Case...

In question : Which two approaches will require the least amount of development effort?

Ans is A & B:

A. Configure named credentials in the source org.

Its is clear to all. So I guess no need of explanation.

B. Use the Composite REST API to aggregate multiple leads in a single call.

Because its standard salesforce API no need to do any customization and it includes multiple and both Parent (Lead) and their associated Childs without code as its Salesforce Standard feature.

upvoted 4 times

⊟ 👤 **SFDCArchitecture** 1 year, 10 months ago

Another thought is (Logically):

If we give the answer as

D: Call the Salesforce REST API to insert the lead into the target system.

Then it could be Standard REST which will only support for single object (Lead) -OR- If Custom REST API: but then in question should have least amount of development.

upvoted 1 times

⊟ 👤 **HammadLodhi** 1 year, 11 months ago

As per requirment old org will remain for some time and it will be merged with new one.

Named credentioal is clear but what why composit RESt API is needed? it is very clear new records can be moved to new(target) org with Rest API. This option should be correct. any thought on this?
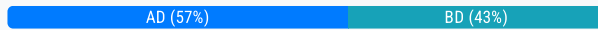
upvoted 1 times

Salesforce users need to read data from an external system via an HTTP request.

Which two security methods should an integration architect leverage within Salesforce to secure the integration? (Choose two.)

A. Two-way SSL

B. Authorization Provider

C. Connected App

D. Named Credentials

Suggested Answer: *BD*

Community vote distribution

AD (57%) | BD (43%)

👤 **StarlightWalker** 1 year, 6 months ago

..agree, authentication and authorization, completely two different things, and the answer makes it tricky!

upvoted 1 times

👤 **NoSpamInWinter** 1 year, 7 months ago

Selected Answer: AD

Two-way SSL enhances security when making HTTP requests because the target can verify the requestor as well as the requestor verifying the target. First, generate a certificate then integrate this into the APEX code.

https://developer.salesforce.com/docs/atlas.en-us.apexcode.meta/apexcode/apex_callouts_client_certs.htm

https://developer.salesforce.com/docs/atlas.en-us.apexcode.meta/apexcode/apex_callouts_client_certs_http.htm

Authentication Provider is also necessary but the answer says Authorization Provider, which may be a trick

upvoted 4 times

👤 **SFDCArchitecture** 1 year, 10 months ago

Selected Answer: BD

When we are using the named credentials we need to user Authentication Provider to be configured.

https://developer.salesforce.com/docs/atlas.en-us.apexcode.meta/apexcode/apex_callouts_named_credentials.htm

upvoted 3 times

👤 **hajareethwan** 11 months, 2 weeks ago

Technically you can create named credentials without any auth. provider if you choose other options like password authentication. But the one thing that is certain is a named credentials is needed. So answer should be A & D.

upvoted 1 times

Northern Trail Outfitters needs to use Shield Platform Encryption to encrypt social security numbers in order to meet a business requirement. Which two actions should an integration architect take prior to the implementation of Shield Platform Encryption? (Choose two.)

A. Review Shield Platform Encryption configurations.

B. Encrypt the data using the most current key.

C. Use Shield Platform Encryption as a user authentication or authorization tool.

D. Encrypt all the data so that it is secure.

Correct Answer: *AB*

Currently there are no comments in this discussion, be the first to comment!

Universal Containers (UC) is a leading provider of management training globally. UC requested students' course registration data generated from the Salesforce student community to be synced with the learning management system (LMS). Any update to the course registration data needs to be reflected in the LMS.

Which integration mechanism should be used to meet the requirement?

A. Platform Event

B. Streaming API

C. Change Data Capture (CDC)

D. Outbound Message

Suggested Answer: *C*

☐ 👤 **SFDCArchitecture** 1 year, 10 months ago

Why Saleforce put such confusing questions ?

Whereas both answers seems to be correct like

Composit API and REST API : if both APIs are used as Standard not Customization.

So why confusing questions asked by Salesforce in Exam without elaborating Use Case...

In question : Which two approaches will require the least amount of development effort?

Ans is A & B:

A. Configure named credentials in the source org.

Its is clear to all. So I guess no need of explanation.

B. Use the Composite REST API to aggregate multiple leads in a single call.

Because its standard salesforce API no need to do any customization and it includes multiple and both Parent (Lead) and their associated Childs without code as its Salesforce Standard feature.

Another thought is (Logically):

If we give the answer as

D: Call the Salesforce REST API to insert the lead into the target system.

Then it could be Standard REST which will only support for single object (Lead) -OR- If Custom REST API: but then in question should have least amount of development.

upvoted 1 times

Which Web Services Description Language (WSDL) should an architect consider when creating an integration that might be used for more than one Salesforce org and different metadata?

A. Corporate WSDL

B. Enterprise WSDL

C. Partner WSDL

D. SOAP API WSDL

Correct Answer: *C*

Currently there are no comments in this discussion, be the first to comment!

An architect recommended using Apex code to make callouts to an external system to process insurance quotes.
What should the integration architect consider to make sure this is the right option for the integration?

A. The maximum callouts in a single Apex transaction.

B. The maximum number of parallel Apex callouts in a single continuation.

C. The limit of pending operations in the same transaction.

D. The limit on long-running requests (total execution time).

Suggested Answer: *D*

Community vote distribution

D (60%) | C (40%)

 Aviy5 1 year, 6 months ago

Selected Answer: D

DML, Asynchronous(Batch etc,.) are not mentioned to consider pending operations. Hence the limit of long running requests apply here.
upvoted 2 times

 SFDCArchitecture 1 year, 10 months ago

Selected Answer: C

A, B and D also are limits bit here main problem is
C: You can't make a callout when there are pending operations in the same transaction.
https://developer.salesforce.com/docs/atlas.en-us.apexcode.meta/apexcode/apex_callouts_timeouts.htm
upvoted 4 times

 Volovitch 1 year, 11 months ago

A is about quote bulkification. Likely not a problem.

B is specific to continuation job, but parallel callout is for bulkification
upvoted 1 times

 Volovitch 1 year, 11 months ago

Selected Answer: D

I think the concern here is about the time to process the call.

C is about DML or operation being performed in the same transaction ? Which is not mentioned.
D is about >5 sec calls and concurrency
upvoted 4 times

Given the diagram below, a Salesforce org, middleware, and Historical Data store exists with connectivity between them.

Historical records are archived from Salesforce and moved to a Historical Data store (which houses 20 million records and is growing) are fine tuned to be performant with search queries.

When reviewing occasional special cases, call center agents that use Salesforce have requested access to view the historical case items that relate to submitted cases.

Which mechanism and patterns are recommended to maximize declarative configuration?

A. Use an ESB tool with Request and Reply pattern and then make a real-time Apex callout to the ESB endpoint to fetch and display historical data in a custom lightning component related to Case object.

B. Use an ESB tool with a Fire and Forget pattern and then publish a platform event for the requested historical data.

C. Use an extract, transform, load (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.

D. Use an ESB tool with Data Virtualization pattern, expose OData endpoint, and then use Salesforce Connect to consume and display the external object alongside with the Case object.

Suggested Answer: *D*

👤 **mspriya455** 5 months, 4 weeks ago

Option D is the answer. We have the clue in question : Which mechanism and patterns are recommended to maximize declarative configuration? 'Salesforce connect' is the declarative configuration.

Option C is not provided by salesforce. This is custom.

  upvoted 3 times

A business-to-consumer (B2C) enterprise customer has the following use case that involves processing payment from an external payment gateway service in Salesforce.

1. Customer requests Customer Service Representative (CSR) for a Service upgrade.

2. Customer provides credit card details to CSR for payment.

3. CSR submits payment information in Salesforce, and it is processed in an external payment gateway.

4. CSR receives confirmation of payment.

5. CSR upgrades service for customer and confirms customer.

This use case requires the CSR to obtain confirmation of payment before upgrading the service. The integration with the payment gateway needs to be reliable and monitored for audit purposes. The payment gateway service is an external RESTful service that the B2C enterprise customer has subscribed for.

What should an integration architect recommend for this integration?

A. Platform events allow integration to the payment gateway through the exchange of real-time event data; platform events are scalable and secure.

B. Make a callout to the payment gateway through ESB supporting error handling and logging for audit purposes.

C. Use External Services feature to integrate payment gateway to Salesforce to ensure real-time updates to the CSR and support post payment processes.

D. Build a custom Apex callout to external payment gateway service and provide a success message to the CSR; the details of callouts and responses are logged for audit purposes.

Suggested Answer: *B*

Community vote distribution

D (100%)

👤 **BlatantRegard** 5 months, 2 weeks ago

Selected Answer: D

ChatGPT Response :

Recommendation:

Given the need for real-time payment confirmation, reliability, and auditing:

Immediate Confirmation: The integration must support immediate confirmation of payment to ensure the CSR can proceed with upgrading the service without delay.

Reliability and Monitoring: The solution must include error handling and logging to support audit requirements.

Both C and D provide real-time integration capabilities. However, D offers more flexibility and control over error handling and logging, which is crucial for meeting the audit requirements.

Correct Answer:

D. Build a custom Apex callout to external payment gateway service and provide a success message to the CSR; the details of callouts and responses are logged for audit purposes.

This approach ensures immediate payment confirmation, reliable error handling, and comprehensive logging for audit purposes.

upvoted 1 times

👤 **Paul421** 5 months, 4 weeks ago

Selected Answer: D

Option C has no auditing, retry etc.

option D - can handle retry and audit (use Platform Event - save before transaction end).

upvoted 1 times

👤 **u39403918** 9 months, 2 weeks ago

This is a "Request and Reply" type Integration. Therefore using an ESB which is async is not appropriate. ESB wouldnt handle error logging either.

☐ 👤 **u39403918** 9 months, 2 weeks ago

C feels to be right one here for me

☐ 👤 **u39403918** 9 months, 2 weeks ago

C feels to be right one here for me

A company has an external system that processes and tracks orders. Sales reps manage their leads and opportunity pipeline in Salesforce. In the current state, the two systems are disconnected and processing orders requires a lot of manual entry on the sales rep part. This creates delays in processing orders and incomplete data due to manual entry.

As a part of modernization efforts, the company decided to integrate Salesforce and the Order Management System. The following technical requirements were identified:

1. Orders need to be created in real time from Salesforce.

2. Minimal customizations and code should be written due to a tight timeline and lack of developer resources.

3. Sales reps need to be able to see order history and most up-to-date information on current order status.

4. Managers need to be able to run reports in Salesforce to see daily and monthly order volumes and fulfillment timelines.

5. The legacy system is hosted on-premise and is currently connected to the Enterprise Service Bus (ESB). The ESB is flexible enough to provide any methods and connection types needed by the Salesforce team.

6. There are 1,000 sales reps. Each user processes/creates on average 15 orders per shift. Most of the orders contain 20 to 30 line items.

How should an integration architect integrate the two systems based on the technical requirements and system constraints?

A. Use Salesforce custom object, custom REST API, and extract, transform, load (ETL).

B. Use Salesforce big object. SOAP API and Dataloader.

C. Use Salesforce external object and OData connector.

D. Use Salesforce standard object. REST API, and extract, transform, load (ETL).

Suggested Answer: *C*

Community vote distribution

C (71%) | D (29%)
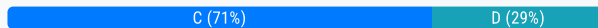
Robodzsi 1 year, 4 months ago

Selected Answer: D

C is wrong as it'd exceed salesforce connect callout limit https://help.salesforce.com/s/articleView?id=sf.platform_connect_general_limits.htm&type=5

upvoted 1 times

> **qwerty7788** 1 year ago
>
> There is no limit for OData 4.01.
>
> upvoted 3 times

ughirgendwashalt 1 year, 5 months ago

Wouldnt the amount of orders created breach OData Callout limits? Every action in an external Object is an API call. (1000*15*25)/8hour shift is way above the hourly limit.

upvoted 1 times

SFDCArchitecture 1 year, 10 months ago

Selected Answer: C

Using the Data Vurtulization pattern it will be real time

upvoted 3 times

Volovitch 1 year, 11 months ago

Selected Answer: C

My bad

upvoted 2 times

Volovitch 1 year, 11 months ago

Selected Answer: D

The only reason i chose C and not D is the tight timeline. Importing everything takes time.

upvoted 1 times

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. Shield Platform Encryption limitations

    B. External gateway products in use

    C. Considerations for using Deterministic Encryption

    D. Default gateway restrictions

Suggested Answer: *B*

Community vote distribution

B (67%)	D (33%)

□ 👤 **7a34b0e** 10 months ago

Selected Answer: B

In Salesforce implementations, such a service is typically provided via an external gateway product. For example, open source options such as Apache HTTP, lighttpd, and nginix can be used. Commercial products include IBM WebSeal and Computer Associates SiteMinder. These products can be easily configured to proxy and manage all outbound Salesforce requests on behalf of the internal requester

https://developer.salesforce.com/docs/atlas.en-us.integration_patterns_and_practices.meta/integration_patterns_and_practices/integ_pat_security_considerations.htm

  upvoted 2 times

□ 👤 **lsa3** 1 year, 5 months ago

Selected Answer: B

I think it's rather about B. Take a look at Reverse Proxy Server section here - https://developer.salesforce.com/docs/atlas.en-us.integration_patterns_and_practices.meta/integration_patterns_and_practices/integ_pat_security_considerations.htm

  upvoted 4 times

□ 👤 **NoSpamInWinter** 1 year, 7 months ago

Selected Answer: D

The gateway relates to forwarding (outbound) data so the external gateway wouldn't be relevant (not B).

Shield Platform Encryption is for cloud-based encryption and this question asks about on-prem (not A). Gateway encryption is for on-prem.

Default gateway restrictions impact outbound integrations for on-prem systems.

  upvoted 3 times

□ 👤 **hammad** 1 year, 10 months ago

Why default gateways? What is logic and reason. Can some one explain?

  upvoted 1 times

A healthcare services company maintains a Patient Prescriptions System that has 50+ million records in a secure database. Its customer base and data set is growing rapidly. The company wants to make sure that the following policies are enforced:

1. Identifiable patient prescriptions must exist only in the company's secure system's database and encrypted at rest.

2. Identifiable patient prescriptions must be made available only to people explicitly authorized in the Patient Prescriptions System. Assigned nurses and doctors, the patient, and people authorized by the patient.

3. Must be available only to verified and pre-approved people or legal entities.

To enable this, the company provides the following capabilities:

1. One-time use identity tokens for patients, nurses, doctors, and other people that expire within a few minutes.

2. Certificates for legal entities.

3. RESTful services.

The company has a Salesforce Community Cloud portal for patients, nurses, doctors, and other authorized people. A limited number of employees analyze de-identified data in Einstein Analytics.

Which two capabilities should the integration architect require for the Community Cloud portal and Einstein Analytics? (Choose two.)

- A. Identity token data storage

- B. Encryption in transit and at rest

- C. Callouts to RESTful services

- D. Bulk load for Einstein Analytics

Suggested Answer: *BC*

Community vote distribution

BC (83%) | BD (17%)

👤 **Paul421** 5 months, 4 weeks ago

Selected Answer: BD

doesnt Einstein Analytics needs data locally in salesforce, or in Data Cloud. It can't operate over Rest. So you'd need to bulk load anything einstein needs.

upvoted 1 times

👤 **Aviy5** 1 year, 6 months ago

Selected Answer: BC

Encryption is a something that needs to be enforced

upvoted 1 times

👤 **hammad** 1 year, 10 months ago

I agree. Encryption is main requirement and it needs to be selected.

upvoted 2 times

👤 **Volovitch** 1 year, 11 months ago

Selected Answer: BC

Need encryption and need to fetch data. Identity token is normal REST behavior, no?

upvoted 4 times

An integration architect needs to build a solution that will be using the Streaming API, but the data loss should be minimized, even when the client re-connects every couple of days.

Which two types of Streaming API events should be considered? (Choose two.)

    A. PushTopic Events

    B. Change Data Capture Events

    C. High Volume Platform Events

    D. Generic Events

Suggested Answer: *BC*

Community vote distribution

BC (100%)

Aviy5 1 year, 6 months ago

Selected Answer: BC

Salesforce stores high-volume events for 72 hours. High-volume events include platform events and Change Data Capture events.

https://developer.salesforce.com/docs/atlas.en-us.api_streaming.meta/api_streaming/using_streaming_api_durability.htm

upvoted 4 times

Universal Containers (UC) currently owns a middleware tool and has developed an API-led integration architecture with three API tiers. The first tier interfaces directly with the systems of engagement, the second tier implements business logic and aggregates data, and while the third tier interfaces directly with the systems of record. Some of the systems of engagement will be a mobile application, a web application, and Salesforce.

UC has a business requirement to return data to the systems of engagement in different formats while also enforcing different security protocols.

What should an integration architect recommend to meet these requirements?

    A. Enforce separate security protocols and return formats at the second tier of the API-led architecture.

    B. Leverage an Identity Provider solution that communicates with the API tiers via SAML.

    C. Implement an API Gateway that all systems of engagement must interface with first.

    D. Enforce separate security protocols and return formats at the first tier of the API-led architecture.

Suggested Answer: *C*

Community vote distribution

C (60%)	D (40%)
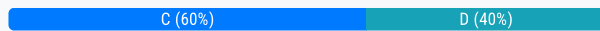
🔲 👤 **Paul421** 5 months, 4 weeks ago

    `Selected Answer: C`

provides a clear way to provide multiple security implementations

  upvoted 3 times

🔲 👤 **Alf8** 7 months ago

    `Selected Answer: D`

This first layer, called Experience Layer in the API-Led - is meant to deal with different type of consumers (format, authentication, etc) while the other two layers remain the same. https://blogs.mulesoft.com/api-integration/patterns/patterns-to-debunk-api-led-connectivity-myths/

  upvoted 2 times

An enterprise architect has requested the Salesforce integration architect to review the following (see diagram and description) and provide recommendations after carefully considering all constraints of the enterprise systems and Salesforce platform limits.

Salesforce - Lightning UI
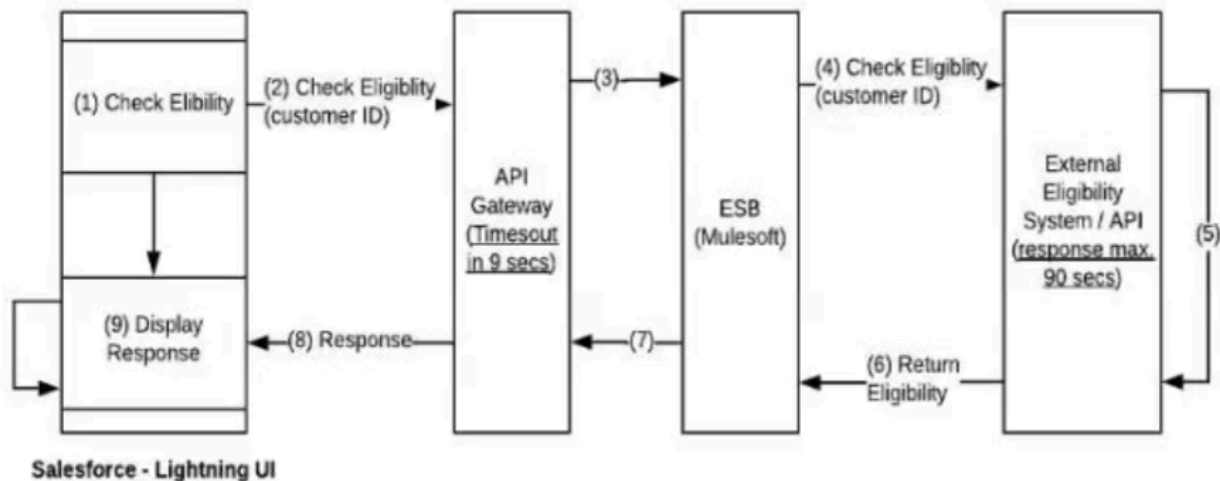
About 3,000 phone sales agents use a Salesforce Lightning UI concurrently to check eligibility of a customer for a qualifying offer.
There are multiple eligibility systems that provide this service and are hosted externally. However, their current response times could take up to 90 seconds to process and return (there are discussions to reduce the response times in the future, but no commitments are made).
These eligibility systems can be accessed through APIs orchestrated via ESB (MuleSoft).
All requests from Salesforce will have to traverse through the customer's API Gateway layer and the API Gateway imposes a constraint of timing out requests after 9 seconds.
Which three recommendations should be made? (Choose three.)

A. Use Continuation callouts to make the eligibility check request from Salesforce Lightning UI at page load.

B. ESB (Mule) with cache/state management to return a requestID (or) response if available from an external system.

C. Recommend synchronous Apex callouts from Lightning UI to External Systems via Mule and implement polling on an API Gateway timeout.

D. Create a platform event in Salesforce via Remote Call-In and use the empAPI in the Lightning UI to serve 3,000 concurrent users when responses are received by Mule.

E. Implement a "Check Update" button that passes a requestID received from ESB (user action needed).

Suggested Answer: *ABE*

Community vote distribution

ABE (100%)

 Volovitch 1 year, 11 months ago

Selected Answer: ABE

correct

upvoted 1 times

A company wants to standardize exception tracking, handling, and analytics. The company will complete the following:

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 two.)

    A. Receive Application Events through Change Data Capture (CDC).

    B. Create Salesforce Cases conditionally using automatic Case creation rules.

    C. Create Salesforce Cases using the Salesforce REST, SOAP, or Bulk API.

    D. Subscribe to the Application Exceptions using the Salesforce Streaming API.

Suggested Answer: *CD*

Community vote distribution

BD (100%)

Paul421 5 months, 4 weeks ago

Selected Answer: BD

if we are logging the exception from apex into a platform event - why go and use rest/soap/bulk to create the case.

I'd use a flow - record triggered, create a case.

upvoted 1 times

Service agents at Northern Trail Outfitters use Salesforce to manage cases and B2C Commerce for ordering.
Which integration solution should an architect recommend in order for the service agents to see order history from a business-to-consumer (B2C) Commerce system?

A. REST API offered by Commerce Platform

B. REST API offered by Salesforce Platform

C. Salesforce B2C Commerce to Service Cloud Connector

D. MuleSoft Anypoint Platform

Suggested Answer: *C*

Community vote distribution

C (100%)

☐ 👤 **Aviy5** 1 year, 6 months ago

Selected Answer: C

You can connect your B2C Commerce instance and then create a B2C Commerce data stream.

https://help.salesforce.com/s/articleView?id=sf.c360_a_commerce_cloud_connector.htm&type=5

upvoted 3 times

What is the first thing an integration architect should validate if a callout from a Lightning Web Component to an external endpoint is failing?

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

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

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

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

Suggested Answer: *B*

Community vote distribution

B (100%)

☐ 👤 **Paul421** 5 months, 4 weeks ago

Selected Answer: B

yeh B.

upvoted 1 times

☐ 👤 **y1009** 1 year ago

Selected Answer: B

I think B is correct.

upvoted 4 times

☐ 👤 **jupavi86** 1 year, 1 month ago

For me the correct answer is B

upvoted 4 times

An integration developer is developing an HR synchronization app for a client. The app synchronizes Salesforce record data changes with an HR system that's external to Salesforce.

What should the integration architect recommend to ensure notifications are stored for up to three (3) days if data replication fails?

    A. Platform Events

    B. Callouts

    C. Generic Events

    D. Change Data Capture

Correct Answer: *D*

Currently there are no comments in this discussion, be the first to comment!

A customer of Salesforce has used Platform Events to integrate their Salesforce instance with an external third-party artificial intelligence (AI) system. The AI system provides a prediction score for each lead that is received by Salesforce. Once the prediction score is received, the lead information is saved to Platform Events for other processes. The trigger on the Platform Events has failed ever since it was rolled out to production.

What type of monitoring should the integration consultant have considered to monitor this integration?

    A. Set up debug logs for Platform Event triggers to monitor performance.

    B. Monitor Platform Events created per hour limits across the Salesforce instance.

    C. Validate the Platform Event definition matches leads definition.

    D. Monitor the volume of leads that are created in Salesforce.

Correct Answer: *A*

Community vote distribution

B (100%)

🔲   👤 **LukaszHood** 3 weeks, 1 day ago

<kbd>Selected Answer: B</kbd>

Each Salesforce instance has limits on the number of platform events that can be published or delivered per hour, depending on the edition and license type. If these limits are exceeded, triggers on the platform events may fail or be delayed, which directly affects the integration with the external AI system.

  upvoted 1 times

An architect is asked to build a solution that allows a service to access Salesforce through the API.

What is the first thing the architect should do?

A. Create a special user solely for the integration purposes.

B. Authenticate the integration using the existing single sign-on.

C. Authenticate the integration using existing Network-Based Security.

D. Create a new user with a System Administrator profile.

Correct Answer: *A*

Currently there are no comments in this discussion, be the first to comment!

An organization needs to integrate Salesforce with an external system and is considering authentication options. The organization has already implemented SAML using a third-party identity provider (IdP) for integrations between other systems.
Which use case can leverage the existing SAML integration to connect Salesforce with other internal systems?

A. Make Apex REST outbound integrations to external web services more secure.

B. Make an API inbound integration from an external Java client more secure.

C. Make formula fields with HYPERLINK() to external web servers more secure.

D. Make Apex SOAP outbound integrations to external web services more secure.

Suggested Answer: *C*

👤 **acresposot** `Highly Voted 👍` 1 year, 3 months ago

b makes more sense

upvoted 5 times

A company that is a leading provider of courses and training delivers courses using third-party trainers. The trainer for the company has to be verified by 10 different training accreditation verification agencies before providing training for the company. Each training accreditation agency has its own response time, which means it could take days to confirm a trainer.

The company decided to automate the trainer accreditation verification process by integrating it with the agency's web services.

What is the recommended approach to automate this process?

A. Make an Apex callout using @future annotation to make the callout to all different agencies. The response should update the trainer status to "verified".

B. Use middleware to handle the call out to the 10 different verification services, the middleware will handle the business logic of consolidating the verification result from the 10 services, then make a call-in to Salesforce and update the verification status to "verified".

C. Create a trigger on the trainer record to make a callout to each verification agency's, write business logic to consolidate the verification then update the trainer status to "verified".

D. Use Salesforce External Service to make the call out; Salesforce External Service should check the verification agencies until the result is verified, then update the trainer status to "verified".

Suggested Answer: *B*

Community vote distribution

B (100%)

👤 **Alf8** 7 months, 2 weeks ago

Selected Answer: B

Agree on answer A.

Future annotation won't do the job for this use case because Future Apex Methods have a maximum execution time of 60 seconds.

upvoted 2 times

👤 **Alf8** 7 months, 2 weeks ago

Correction: Agree on B as the correct answer

upvoted 1 times

Northern Trail Outfitters (NTO) uses a custom mobile app to interact with its customers. One of the features of the app is Salesforce Chatter Feeds. NTO wants to automatically post a Chatter item to Twitter whenever the post includes the #thanksNTO hashtag.
Which API should an integration architect use to meet this requirement?

    A. Connect REST API

    B. REST API

    C. Apex REST API

    D. Streaming API

Suggested Answer: *A*

Community vote distribution

A (100%)

👤 **qwerty7788** 1 year ago

Selected Answer: A

https://developer.salesforce.com/docs/atlas.en-us.chatterapi.meta/chatterapi/intro_using_chatter_connect.htm

"Make feeds actionable and integrated with third-party sites. For example, an app that posts a Chatter item to Twitter whenever the post includes #tweet hashtag."

upvoted 2 times

Northern Trail Outfitters (NTO) has recently changed its 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.

Which two considerations should an integration architect evaluate before choosing a middleware solution? (Choose two.)

A. An API Gateway component is deployable behind a Demilitarized Zone (DMZ) or perimeter network.

B. The middleware solution enforces the OAuth security protocol.

C. The middleware solution is capable of establishing a secure API Gateway between cloud applications and on-premise resources.

D. The middleware solution is able to interface directly with databases via an Open Database Connectivity (ODBC) connection string.

Correct Answer: *AC*

Currently there are no comments in this discussion, be the first to comment!

Northern Trail Outfitters submits orders to the manufacturing system web service. Recently, the system has experienced outages that keep service unavailable for several days.
Which solution should an architect recommend to handle errors during these types of service outages?

    A. Use Outbound Messaging to automatically retry failed service calls.

    B. Use middleware queuing and buffering to insulate Salesforce from system outages.

    C. Use Platform Event replayId and custom scheduled Apex process to retrieve missed events.

    D. Use @future jobId and custom scheduled Apex process to retry failed service calls.

Correct Answer: *B*

Currently there are no comments in this discussion, be the first to comment!

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

Which integration component capability should be used?

A. Outbound Messaging to request costs and delivery times from Shipper delivery services with automated error retry.

B. Apex REST Service to implement routing logic to the various shipping service.

C. Enterprise Service Bus to determine which shipping service to use, and transform requests to the necessary format.

D. Enterprise Service Bus user interface to collect shipper-specific form data.

Correct Answer: *C*

Currently there are no comments in this discussion, be the first to comment!

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 the external system.

B. Due to high volume of records, the external system will need to use a BULK API Rest endpoint to connect to Salesforce.

C. Due to high volume of records, Salesforce will need to make a REST API call to the external system.

D. Due to high volume of records, a third party integration tool is required to stage records off platform.

Suggested Answer: *B*

Community vote distribution

B (100%)

👤 **Paul421** 5 months, 4 weeks ago

Selected Answer: B

BULK API
data is PUSHED from salesforce to external, via a pull request from the external system (which works easily through the firewalls etc).
I think the pull/push terminology is just a little confusing.

upvoted 2 times

👤 **AstroMika** 11 months, 1 week ago

The correct answer is D. Bulk API is used to push/ extract data to salesforce. In this example we want to send data from salesforce to the on premise system, and due to the high data volume, an ETL/ 3rd party would be the ideal solution here

upvoted 3 times

👤 **Alf8** 7 months, 2 weeks ago

The way the question is formulated can be misleading - that's probably you recommend answer D.
But with Bulk API, large number of records can be transfered from SF to the on-prem systems.

upvoted 1 times

👤 **lc11** 1 year, 4 months ago

How can you use Bulk API if its a push from SF ? Shd this not be using ESB

upvoted 3 times

Northern Trail Outfitters (NTO) is planning to create a native employee-facing mobile app with the look and feel of Salesforce Lighting Experience. The mobile app needs to integrate with NTO's Salesforce org.

Which Salesforce API should be used to implement this integration?

    A. User Interface API

    B. Streaming API

    C. Connect REST API

    D. REST API

Suggested Answer: *A*

Community vote distribution

C (67%)	A (33%)

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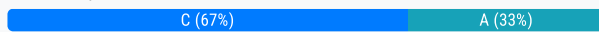
wmac_123 1 month, 3 weeks ago

Selected Answer: A

The question is regarding building look and feel of mobile application the answer is clearly A.

upvoted 1 times

---

u39403918 9 months, 2 weeks ago

Selected Answer: C

Answer is C

https://developer.salesforce.com/docs/atlas.en-us.chatterapi.meta/chatterapi/intro_using_chatter_connect.htm

upvoted 3 times

Northern Trail Outfitters is creating a distributable Salesforce package for other Salesforce orgs within the company. The package needs to call in to a custom Apex REST 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 three.)

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

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

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

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

E. 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.

Correct Answer: *ACD*

Currently there are no comments in this discussion, be the first to comment!

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. Batch Processing
- B. Data Virtualization
- C. Process Orchestration
- D. Data Synchronization

Correct Answer: *B*

Currently there are no comments in this discussion, be the first to comment!

Northern Trail Outfitters (NTO) has a requirement to encrypt a few of widely-used standard fields. NTO also wants to be able to use these fields in workflow rules.

Which security solution should an integration architect recommend to fulfill the business use case?

- A. Cryptography Class
- B. Classic Encryption
- C. Data Masking
- D. Shield Platform Encryption

Suggested Answer: *D*

Community vote distribution

D (100%)

☐ 👤 **Paul421** 5 months, 3 weeks ago

Selected Answer: D

classic does not encrypt standard fields

upvoted 1 times

Northern Trail Outfitters needs to send order and line items directly to an existing finance application webservice when an order is fulfilled. It is critical that each order reach the finance application exactly once for accurate invoicing.

Which solution should an architect propose?

A. Outbound Messaging, which will automatically handle error retries to the service.

B. Button press invokes synchronous callout, with user handling retries in case of error.

C. Trigger invokes Queueable Apex method, with custom error handling process.

D. Trigger makes @future Apex method, with custom error handling process.

Suggested Answer: *B*

Community vote distribution

B (50%)	C (40%)	10%

SS1121 4 months, 1 week ago

Selected Answer: C

Why Other Options Are Less Suitable:

A. Outbound Messaging, which will automatically handle error retries to the service:

While Outbound Messaging handles automatic retries, it has limitations in terms of customization and error handling. It may not provide the granular control required to ensure exactly-once delivery.

B. Button press invokes synchronous callout, with user handling retries in case of error:

Relying on a user to handle retries introduces the risk of human error and does not guarantee that the order will be processed exactly once. This approach lacks the automation and reliability required for critical financial transactions.

D. Trigger makes @future Apex method, with custom error handling process:

@future methods have limitations, such as not being able to chain jobs or manage complex operations as effectively as Queueable Apex. They also do not provide the same level of control and monitoring capabilities.

upvoted 1 times

---

e6cc3d9 7 months, 2 weeks ago

You probably cannot do B as it will allow the user to smash the button as many times as they want.

upvoted 1 times

---

u39403918 9 months, 2 weeks ago

Selected Answer: B

The question does not specify that it must be automated, only that it should be sent once as the most highest priority item. Adding my vote that it should be B

upvoted 2 times

---

bullet71000 11 months, 1 week ago

Selected Answer: C

With outbound message there is no guarantee that message will be delivered only once specially in case of failure a successful acknowledgment is not received it tries to redeliver the message hence duplication.

Not B because it need to be automated and ensured that message go directly to finance on completion of order fulfilment. With button we would need to put in a lot of custom errors and check

Not d because future method wont send the error immediately and retries are not gurinted

Hence answer is C

upvoted 3 times

SS1121 4 months, 1 week ago

Even Queueable Apex does not guarantees sending the request immediately, it is dependent on the available resources in the Org.

upvoted 1 times

---

hajareethwan 11 months, 2 weeks ago

Selected Answer: B

Due to the critical nature mentioned in the question, it would make sense for this transaction to be synchronous so that if there any failures, it can be rectified immediately. The rest of the options are Async, which does not take into the consideration of the criticality.

upvoted 1 times

☐ 👤 **JLee1** 1 year ago

Selected Answer: B

It says It is critical that each order reach the finance application exactly once for accurate invoicing.

So I think it is B, because users can handle error immediately when there is an error to make sure it reaches the finance system

upvoted 2 times

☐ 👤 **acresposot** 1 year, 2 months ago

outbound messaging does not accept multiple objects

upvoted 1 times

☐ 👤 **AshleyRain** 1 year, 3 months ago

Selected Answer: A

Outbound Messaging

upvoted 1 times

    ☐ 👤 **sdb211** 9 months, 3 weeks ago

    While each message is delivered at least one time, it can be delivered more than one time.

    https://help.salesforce.com/s/articleView?id=sf.workflow_om_considerations.htm&type=5

    upvoted 2 times

An enterprise customer is planning to implement Salesforce to support case management. Below is their current system landscape diagram.

Current System Landscape
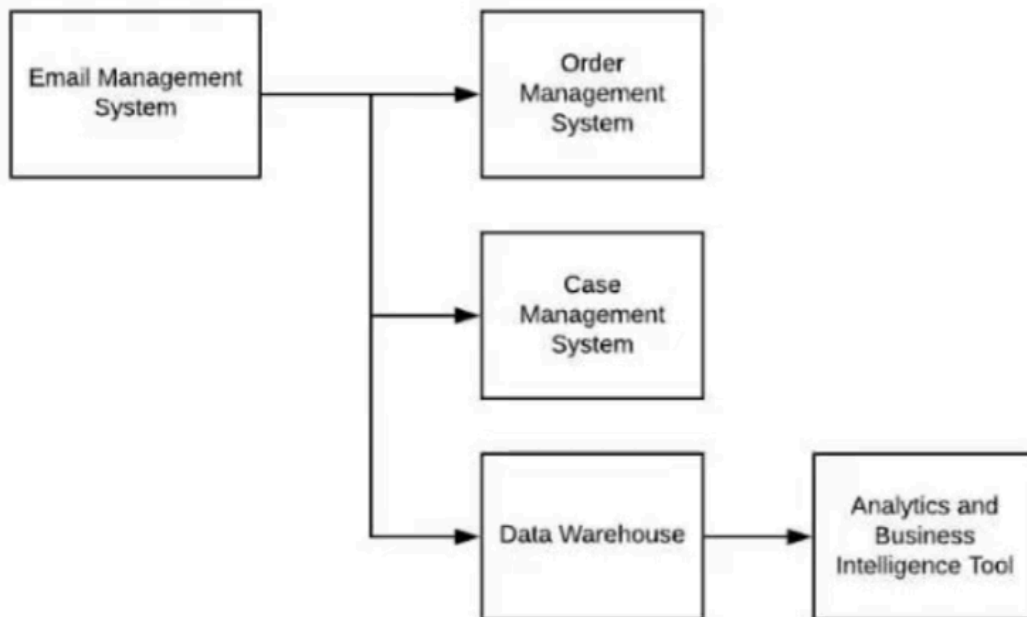
Considering Salesforce capabilities, what should the integration architect evaluate when integrating Salesforce with the current system landscape?

A. Integrate Salesforce with Order Management System, Data Warehouse and Case Management System.

B. Integrate Salesforce with Order Management System, Email Management System and Case Management System.

C. Integrate Salesforce with Email Management System, Order Management System and Case Management System.

D. Integrate Salesforce with Data Warehouse, Order Management and Email Management System.

Correct Answer: *D*

Currently there are no comments in this discussion, be the first to comment!

A large enterprise customer has decided to implement Salesforce as their CRM. The current system landscape includes the following:

1. An Enterprise Resource Planning (ERP) solution that is responsible for Customer invoicing and order fulfillment.

2. A Marketing solution they use for email campaigns.

The enterprise customer needs their sales and service associates to use Salesforce to view and log their interactions with customers and prospects in Salesforce.

Which system should be the system of record for their customers and prospects?

A. New Custom Database for customers and prospects.

B. Marketing with all customer data from Salesforce and ERP.

C. ERP with all prospect data from Marketing and Salesforce.

D. Salesforce with relevant Marketing and ERP information.

Suggested Answer: *D*

Community vote distribution

D (100%)

👤 **SS1121** 4 months, 1 week ago

Selected Answer: D

Salesforce should be the system of record for customers and prospects, with integrations bringing in relevant data from the ERP and Marketing systems. This approach leverages the strengths of Salesforce as a CRM while ensuring that all relevant information is accessible to sales and service associates.

upvoted 1 times

👤 **Paul421** 5 months, 3 weeks ago

Selected Answer: D

Salesforce - it's between the marketing and ERP. making it a logical choice.

upvoted 2 times

👤 **u39403918** 9 months, 2 weeks ago

+1 vote for D. Salesforce should be System of Record for Accounts and Leads.

upvoted 1 times

👤 **el3piernas** 1 year ago

As of November 02nd 2023, option B "Marketing with all customer data from Salesforce and ERP." is no longer available in the exam.

upvoted 2 times

👤 **el3piernas** 1 year, 1 month ago

Shouldn't it be Salesforce the system of record for their customers and prospects? https://business.adobe.com/blog/basics/systems-of-record

upvoted 3 times

Northern Trail Outfitters' (NTO) Salesforce org usually goes through 8,000 to 10,000 batches a day to sync data from external sources. NTO's integration architect has received requirements for a new custom object, FooBar__c, for which 90 million records will need to be loaded into the org. Once complete, 20GB (about 30 million records) needs to be extracted to an external auditing system.
What should the architect recommend using to meet these requirements in a day?

    A. Insert using Bulk API 2.0 and query using REST API.

    B. Insert and query using Bulk API 1.0.

    C. Insert using Bulk API 1.0 and query using REST API.

    D. Insert and query using Bulk API 2.0.

Correct Answer: *D*

Currently there are no comments in this discussion, be the first to comment!

A customer imports data from an external system into Salesforce using Bulk API. These jobs have batch sizes of 2000 and are run in parallel mode. The batches fail frequently with the error "Max CPU time exceeded". A smaller batch size will fix this error.
Which two options should be considered when using a smaller batch size? (Choose two.)

A. Smaller batch size may exceed the concurrent API request limits.

B. Smaller batch size can trigger "Too many concurrent batches" error.

C. Smaller batch size may increase time required to execute bulk jobs.

D. Smaller batch size may cause record-locking errors.

Correct Answer: *CD*

Currently there are no comments in this discussion, be the first to comment!

An integration architect has designed a mobile application for Salesforce users to get data while on the road using a custom user interface (UI). The application is secured with OAuth and is currently functioning well. There is a new requirement where the mobile application needs to obtain the GPS coordinates and store them on a custom geolocation field.

The geolocation field is secured with field-level security, so users can view the value without changing it.

What should be done to meet the requirement?

- A. The mobile device makes a REST API Inbound call.
- B. The mobile device makes a REST Apex inbound call.
- C. The mobile device makes a SOAP API inbound call.
- D. The mobile device receives a REST Apex callout call.

Suggested Answer: *A*

Community vote distribution

B (100%)

 SS1121 4 months, 1 week ago

Selected Answer: B

REST Apex Inbound Call: This allows the mobile application to make a call to a custom Apex REST endpoint. The Apex code can run in the system context, which means it has the necessary permissions to update the field even if the user does not have write access to the geolocation field.

upvoted 2 times

 Paul421 5 months, 3 weeks ago

Selected Answer: B

to bypass security - with a connected app with higher priveleges

upvoted 1 times

 Abulz 11 months ago

Current Answer is B

Rest API respects FLS, Rest APEX allows you to bypass the FLS

upvoted 2 times

Northern Trail Outfitters is planning to perform nightly batch loads into Salesforce from an external system with a custom Java application using the Bulk API. The CIO is curious about monitoring recommendations for the jobs from the technical architect.

Which two recommendations will help meet the requirements? (Choose two.)

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

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

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: *AD*

Currently there are no comments in this discussion, be the first to comment!

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

UC's 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. Streaming API to generate PushTopic

    B. Request and Reply

    C. Salesforce platform event

    D. Outbound Message

Correct Answer: *B*

Currently there are no comments in this discussion, be the first to comment!

The director of customer service at Northern Trail Outfitters (NTO) wants to capture 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 are as follows:

1. A customer initiates a product exchange via a Case.
2. A customer service rep clicks on the "Authorize Exchange Product" menu item in the Case.
3. A customer initiates a subscription cancellation via a Case.
4. A customer service rep dicks on the "Initiate Refund" menu item in the Case.

Which two solutions will meet these business requirements? (Choose two.)

  A. Custom Apex controller that publishes a platform event.

  B. Case Workflow Rule that sends an Outbound Message.

  C. Case after insert Trigger that executes a callout.

  D. Case after insert Trigger that publishes a platform event.

Correct Answer: *AD*

Currently there are no comments in this discussion, be the first to comment!

Northern Trail Outfitters needs to secure an integration with an external Microsoft Azure API Gateway.
Which integration security mechanism should be employed?

A. Use an API-only user profile and implement an external identity provider with federated API access.

B. Configure mutual server authentication with two way SSL using certification authority (CA) signed certificates.

C. Configure a connected app with an authorization endpoint of the API Gateway and configure OAuth settings.

D. Implement Salesforce Shield with Encryption at Rest and generate a tenant secret.

Suggested Answer: *B*

Community vote distribution

B (67%)	C (33%)
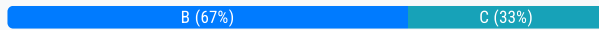
👤 **Paul421** 5 months, 3 weeks ago

Selected Answer: B

assuming your calling out

upvoted 1 times

👤 **Alf8** 7 months, 2 weeks ago

Selected Answer: B

The way the question is formulate is ambiguous but based on "an integration with an external Microsoft Azure API Gateway" it reads this is for outbound flows - SF to API GW in which case Connected App is not applicable.

upvoted 1 times

👤 **u39403918** 9 months, 2 weeks ago

Selected Answer: C

I think its also C

upvoted 1 times

👤 **deusexmorte** 9 months, 3 weeks ago

can anyone eleborate why it is B and not C?

upvoted 1 times

An enterprise customer with more than 10 million customers has the following systems and conditions in their landscape:

1. Enterprise Billing System (EBS) - All customers' monthly billing is generated by this system.

2. Enterprise Document Management System (DMS) - Bills mailed to customers are maintained in the Document Management system.

3. Salesforce CRM (CRM) - Customer information, sales and support information is maintained in the CRM.

Only authorized users are allowed access to the EBS and the Enterprise DMS.

Customers call Customer Support when they need clarification on their bills. Customer Support needs seamless access to customer billing information from the EBS and to view generated bills from the DMS.

Which three authorization and authentication needs should an integration consultant consider while integrating the DMS and EBS with Salesforce? (Choose three.)

A. Users should be authenticated into DMS and EBS without having to enter username and password.

B. Consider Enterprise security needs for access to DMS and EBS.

C. Identify options to maintain DMS and EBS authentication and authorization details in Salesforce.

D. Users should be authorized to view information specific to the customer they are servicing without needing to search for the customer.

E. Consider options to migrate DMS and EBS into Salesforce.

Correct Answer: *ABD*

Currently there are no comments in this discussion, be the first to comment!

Universal Containers (UC) has embarked on a Salesforce transformation journey. UC will decommission its legacy CRM system and migrate data to Salesforce. The Data Migration team asked for a recommendation to optimize the performance of the data load to Salesforce. Which approach should be used to meet the requirement?

- A. Use Bulk API to process Jobs in parallel mode.
- B. Use Bulk API to process Jobs in high performance mode.
- C. Contact Salesforce Support to schedule performance load.
- D. Use Bulk API to process Jobs in serial mode.

Correct Answer: *A*

Currently there are no comments in this discussion, be the first to comment!

A customer's enterprise architect has identified requirements around caching, queuing, error handling, alerts, retries, event handling, etc. The company has asked the Salesforce Integration Architect to help fulfill such aspects with their Salesforce program.

Which three recommendations should the Salesforce integration architect make? (Choose three.)

A. Event handling in a publish/subscribe scenario, the middleware can be used to route requests or messages to active data-event subscribers from active data-event publishers.

B. Event handling processes such as writing to a log, sending an error or recovery process, or sending an extra message can be assumed to be handled by middleware.

C. Transform a Fire and Forget mechanism to Request and Reply, which should be handled by middleware tools (like ETL/ESB) to improve performance.

D. Message transformation and protocol translation should be done within Salesforce. Recommend leveraging Salesforce native protocol conversion capabilities as middleware tools are NOT suited for such tasks.

E. Provide true message queueing for integration scenarios (including orchestration, process choreography, quality of service, etc.) given that a middleware solution is required.

Suggested Answer: *ABE*

Community vote distribution

ABE (100%)

☐ 👤 **Volovitch** [Highly Voted 👍] 1 year, 10 months ago

[Selected Answer: ABE]

C : I don't see how SYNC is more performant than ASYNC, it is the opposite way around

D : protocol conversion is not supported in SF

source

https://developer.salesforce.com/docs/atlas.en-us.integration_patterns_and_practices.meta/integration_patterns_and_practices/integ_pat_middleware_definitions.htm

upvoted 7 times

☐ 👤 **JLee1** [Most Recent ⏱] 1 year ago

[Selected Answer: ABE]

Event handling: In a publish/subscribe scenario, the middleware can be used to route requests or messages to active data-event subscribers from active data-event publishers.

Event handling processes: Processes such as writing to a log, sending an error or recovery process, or sending an extra message can be assumed to be handled by middleware.

True message queueing: Provide true message queueing for integration scenarios (including orchestration, process choreography, quality of service, etc.) given that a middleware solution is required.

upvoted 1 times

   ☐ 👤 **JLee1** 1 year ago

   C: is not the best choice because transforming a Fire and Forget mechanism to a Request and Reply pattern may not necessarily improve performance. In fact, it could potentially degrade performance as it requires a response from the server for each request, which could slow down the process if there are a large number of requests.

   upvoted 1 times

   ☐ 👤 **JLee1** 1 year ago

   D: is incorrect because it's generally more efficient to handle message transformation and protocol translation in middleware tools. These tools are specifically designed to handle such tasks and can provide more flexibility and efficiency compared to doing it within Salesforce. Moreover, doing such tasks within Salesforce could add unnecessary load and complexity to the Salesforce system.

   upvoted 2 times

☐ 👤 **albertopeiro** 1 year, 4 months ago

[Selected Answer: ABE]

B instead of D seems obvious. Even within this same exam, the answer to the question about Shipping suppliers having slightly different Messaging structures is to use a Middleware!

Northern Trail Outfitters use Salesforce to track leads and 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 lifecycle. 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. Fire and Forget

C. Batch Data Synchronization

D. Request and Reply

Suggested Answer: *B*

Community vote distribution

B (100%)

 Volovitch 1 year, 10 months ago

Selected Answer: B

agreed.

Platform Event is considered as fire & forget
https://developer.salesforce.com/docs/atlas.en-
us.integration_patterns_and_practices.meta/integration_patterns_and_practices/integ_pat_remote_process_invocation_fire_forget.htm
upvoted 1 times

Northern Trail Outfitters (NTO) has an affiliate company that would like immediate notifications of changes to opportunities in the NTO Salesforce instance. The affiliate company has a CometD client available.

Which solution is recommended in order to meet the requirement?

A. Configure External Services to call the subscriber in Apex in the Onchange Trigger event as part of the flow.

B. Implement a polling mechanism in the client that calls the SOAP API getUpdated method to get the ID values of each updated record.

C. Create a PushTopic update event on the Opportunity object to allow the subscriber to react to the streaming API.

D. Create a connected app in the affiliate org and select "Accept CometD API Requests".

Correct Answer: *C*

Currently there are no comments in this discussion, be the first to comment!