The Developer Advocates present

SAP CodeJam 2025

> SAP Integration Suite Connecting systems and services

📅 Dubai, UAE 🇦🇪
Mar 25, 2025

SAP TechEd

Welcome!

WiFi:
`TradeFinex-XDC-Guest`

Password:
`ilikexdcnetwork`

SAP Developer Advocates

We help developers be successful.

We do that by engaging with the community and **creating and presenting content designed to help developers discover, understand and adopt SAP technologies**.

Our aim is to **maintain communications in both directions**, to understand what developers need to know, listen to what developers have to say, and represent what we hear back into SAP product development.

SAP Developer Advocates

Personal Insights

Thomas Jung SAP M Ad
May 20, 2022 | 7 minute read

Star Wars App – No-Code Challenge
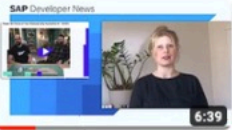
💬 1   👍 16   👁 1,961

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This blog post describes my participation in the No-Code Challenge. If you aren't familiar with the challenge, please check out the blog post by Daniel Wroblewski for the full details. But in short, it's an opportunity to get to know SAP AppGyver a little better and share what you were able to build with the SAP Community.

My goal was to build a mobile app that allowed me to view Star Wars data originally sourced from the public Wookieepedia. You never know when you might be out and about and need to quickly lookup the climate of a planet from Star Wars. Ok, maybe not the most business-critical app, but one I certainly enjoy playing around with.

SAP Developer News ▶ Play all

SAP Developer show for weekly updates on the latest happening in the SAP developer world in about 5 minutes.

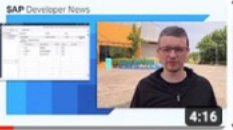| SAP Developer News | ASUG (Tech Connect), ABAP and CAP at TechEd,... | SAP TechEd Day 2 | SAP Developer News | SAP TechEd Day 1 | SAP Developers News | SAP TechEd Dev Keynote, ABAP Console Update &... |
|---|---|---|---|---|
| 6:39 | 6:54 | 7:36 | 4:16 | 5:0 |
| SAP Developers ✓ | SAP Developers ✓ | SAP Developers ✓ | SAP Developers ✓ | SAP Developers ✓ |
| 942 views • 5 days ago | 1K views • 12 days ago | 1.1K views • 2 weeks ago | 1.9K views • 2 weeks ago | 1.3K views • 3 weeks ago |
| CC | CC | CC | CC | CC |
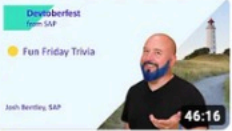
Devtoberfest ▶ Play all

Watch the recordings of the tech talks and live discussions with the experts for tips and best practices to improve your code, trends and industry insights, and more.

🟠 Mastering the UI5 Ecosystem for Modern and...	🟡 Fun Friday Trivia - Session 2 of 2	🔴 SAP Integration Suite - Hybrid Integration	🟠 Using the SAP Approuter at dev time - a full-stack...	🟢 Business Events with ABAP Cloud based...
54:30	46:16	33:49	35:32	48:4
SAP Developers ✓	SAP Developers ✓	SAP Developers ✓	SAP Developers ✓	SAP Developers ✓
2.3K views • 1 month ago	311 views • Streamed 1 month ago	1.2K views • 1 month ago	1.6K views • 1 month ago	398 views • 1 month ago

SAP Developer Shows
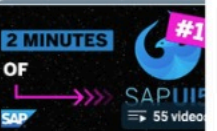
Hands-on SAP Dev	SAP Tech Bytes	SAP Developer News	2 Minutes of...
258 videos	184 videos	157 episodes	55 video
Public · Playlist ✓	Public · Playlist ✓	Public · Podcast ✓	Public · Playlist ✓
View full playlist	View full playlist	Updated 5 days ago	Updated 3 days ago

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Agenda

09:30 - Introduction
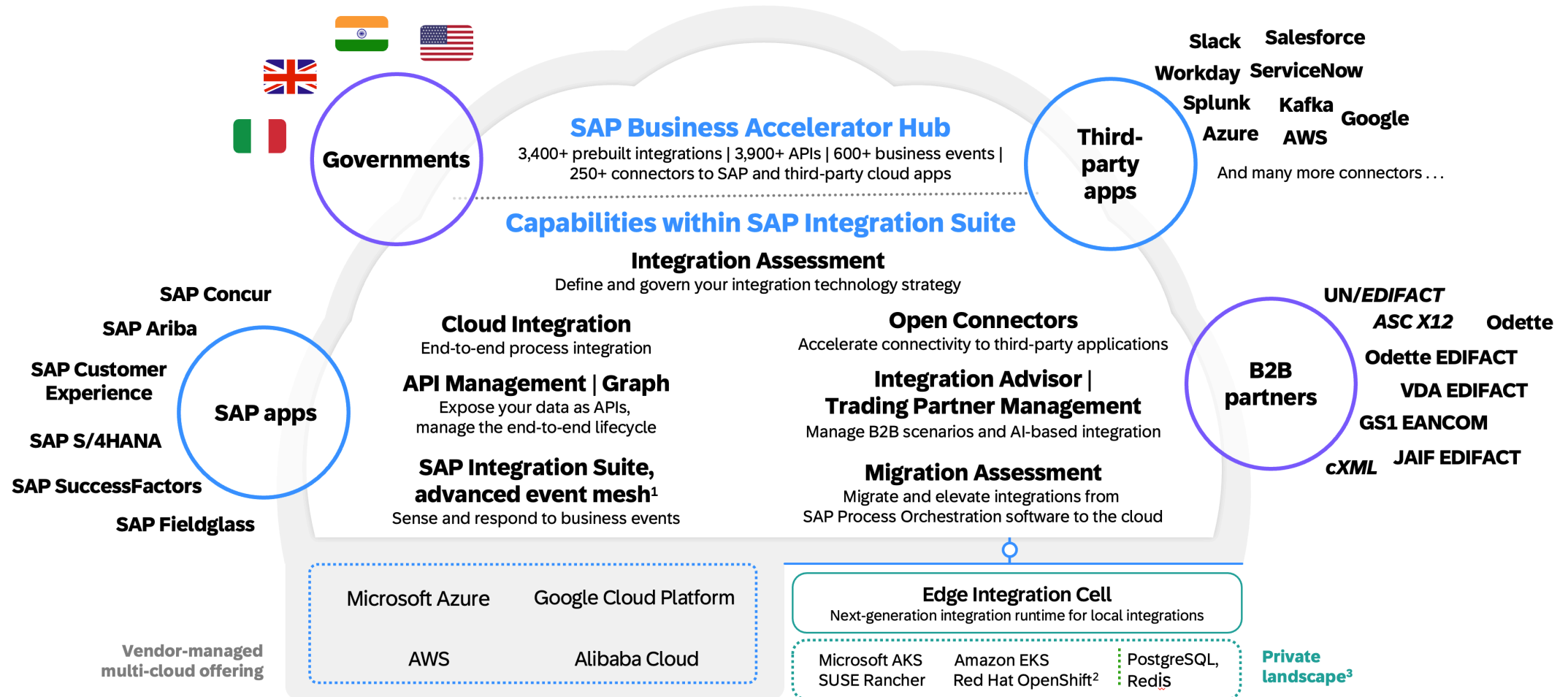
10:00 - Exercises 01 - 04

11:30 - Break

12:00 - Exercises 05 - 06

14:00 - Wrap-up

SAP Integration Suite
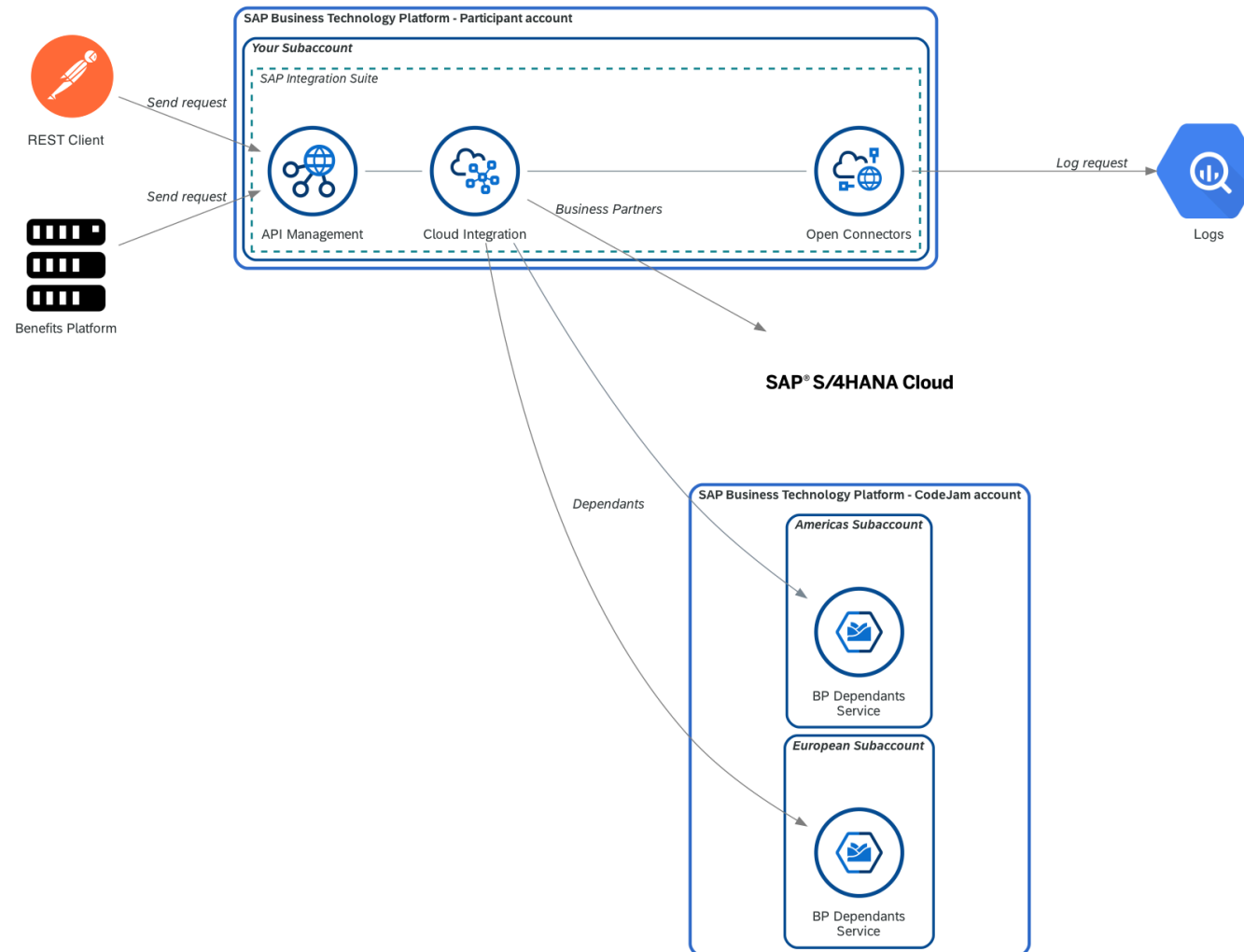
Governments

Third-party apps

Slack   Salesforce
Workday   ServiceNow
Splunk   Kafka   Google
Azure   AWS

And many more connectors . . .

SAP Business Accelerator Hub
3,400+ prebuilt integrations | 3,900+ APIs | 600+ business events |
250+ connectors to SAP and third-party cloud apps

Capabilities within SAP Integration Suite

Integration Assessment
Define and govern your integration technology strategy

Cloud Integration
End-to-end process integration

Open Connectors
Accelerate connectivity to third-party applications

API Management | Graph
Expose your data as APIs,
manage the end-to-end lifecycle

**Integration Advisor |
Trading Partner Management**
Manage B2B scenarios and AI-based integration

**SAP Integration Suite,
advanced event mesh[1]**
Sense and respond to business events

Migration Assessment
Migrate and elevate integrations from
SAP Process Orchestration software to the cloud

SAP apps

SAP Concur
SAP Ariba
SAP Customer Experience
SAP S/4HANA
SAP SuccessFactors
SAP Fieldglass

B2B partners

UN/*EDIFACT*
ASC X12   Odette
Odette EDIFACT
VDA EDIFACT
GS1 EANCOM
cXML   JAIF EDIFACT

Vendor-managed multi-cloud offering

Microsoft Azure   Google Cloud Platform

AWS   Alibaba Cloud

Edge Integration Cell
Next-generation integration runtime for local integrations

Microsoft AKS   Amazon EKS   PostgreSQL,
SUSE Rancher   Red Hat OpenShift[2]   Redis

Private landscape[3]

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Private landscape[3]

SAP CodeJam - Integration scenario

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SAP CodeJam - Repository

https://github.com/SAP-samples/connecting-systems-services-integration-suite-codejam

SAP CodeJam - Exercises

- Exercise 01 - Getting familiar with the SAP Business Accelerator Hub (20')

- Exercise 02 - Exploring the mock services (20')

- Exercise 03 - Build our first integration flow (30')

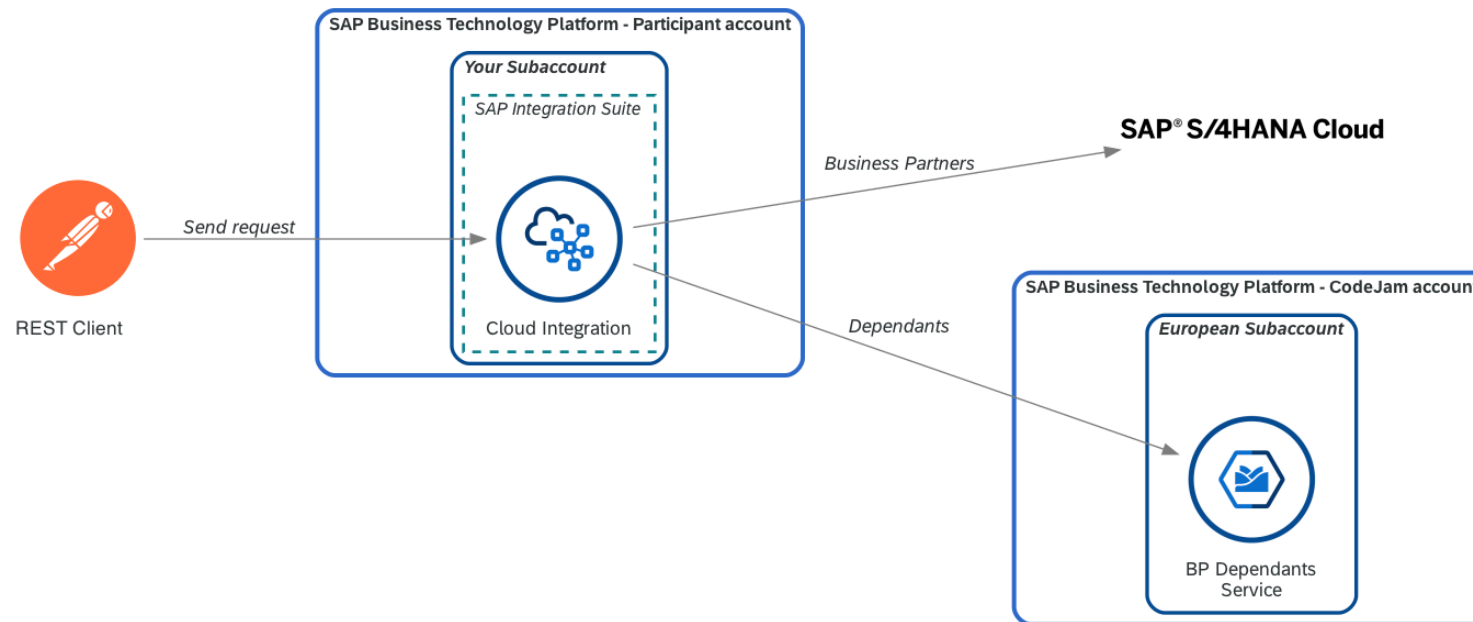- Exercise 04 - Send messages and monitor our integration flow (20')
    - Exercise 04.1 - Retrieve Business Partner dependant's information (45')
    - Exercise 04.2 - Add the America's instance of the Business Partner Dependants service (30')

- Exercise 05 - Log service call in Google BigQuery (Open Connectors) (20')

- Exercise 06 - Expose integration flow via API Management (30')

- (Optional) Exercise 01 - Running locally services used in CodeJam

Troubleshooting: *Whenever you face an issue, make sure to check this page first.*

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Exercise 02 - Exploring the mock services (20')

Exercise 03 - Build our first integration flow (30')

Initial data flow
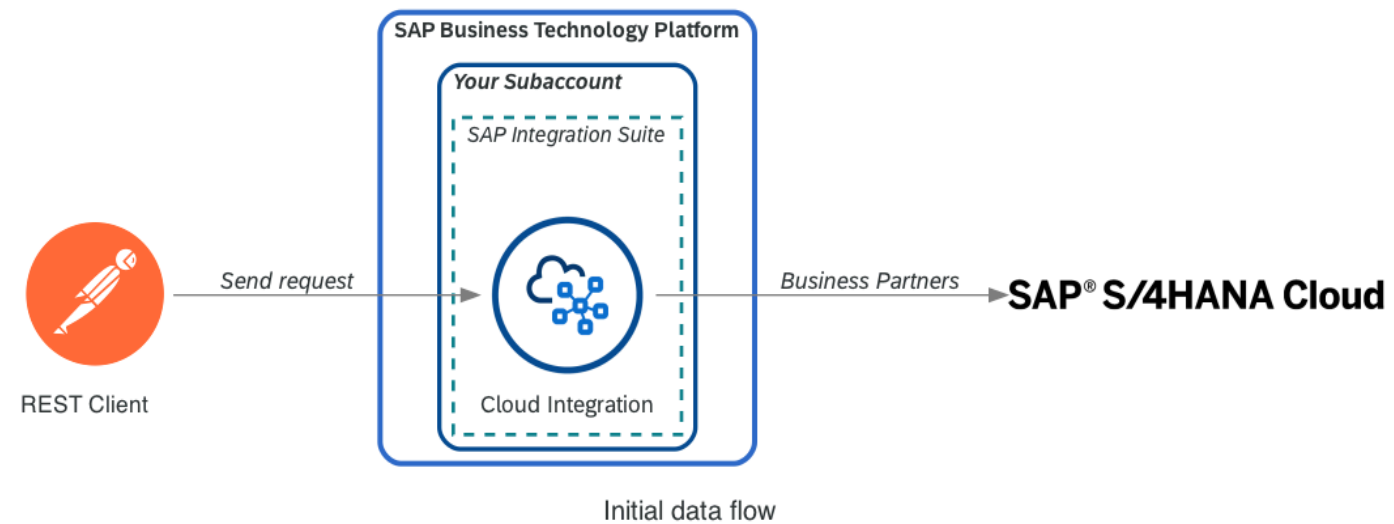
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Exercise 04.1 - Retrieve Business Partner dependant's information (45')
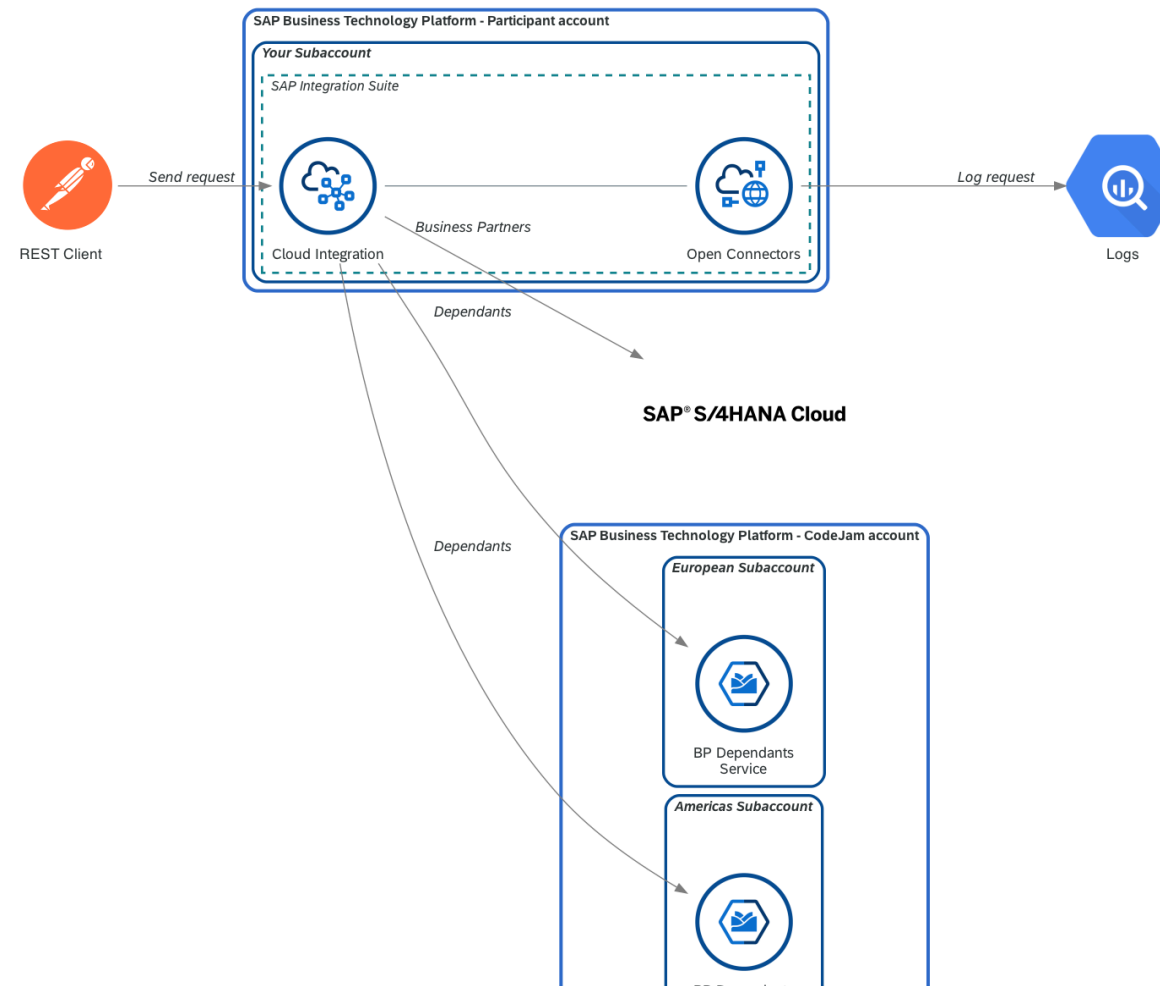
Exercise 04.2 - Add the America's instance of the Business Partner Dependants service (30')

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Thanks for attending!!!

https://forms.office.com/e/McnEHPPJFk

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Feedback - SAP Integration Suite CodeJam