# **Exercise 10A –** Creating a trail user in SAP Cloud platform ABAP Environment.

| **SAP Partner Workshop** | **30 min** |
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## Description

In this exercise, you'll learn how:

- How to create a trial user for usage of ABAP Env in SAP Cloud Platform

### Prerequisites

- You have created a **trial account on SAP Cloud Platform**: Get a Free Trial Account on SAP Cloud Platform.
- You have a **subaccount and dev space with Europe (Frankfurt) as region**.

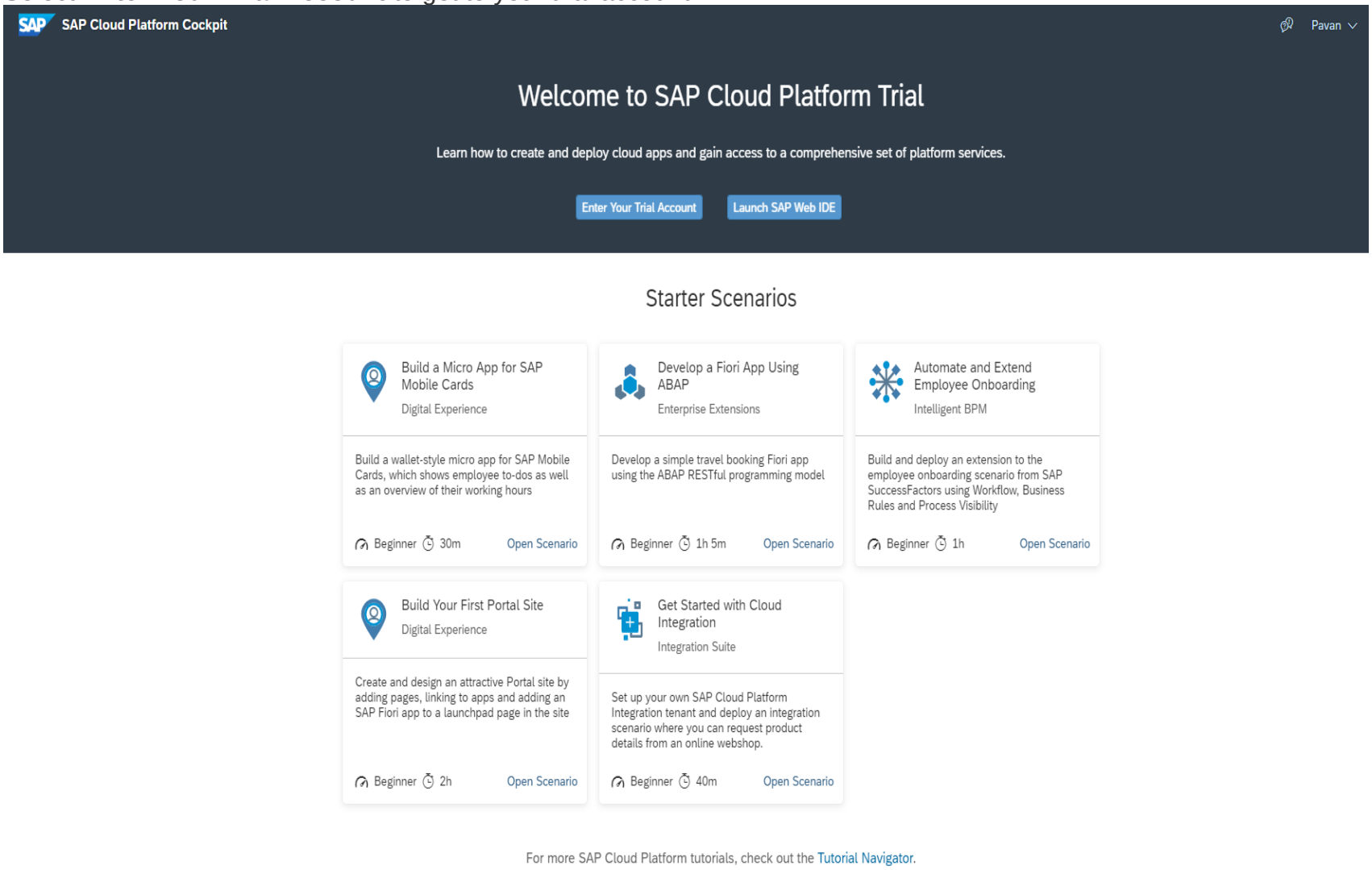
## Target group

- Developers
- People interested in learning about development in ABAP env in SAP Cloud Platform with focus on RAP model.

## Goal

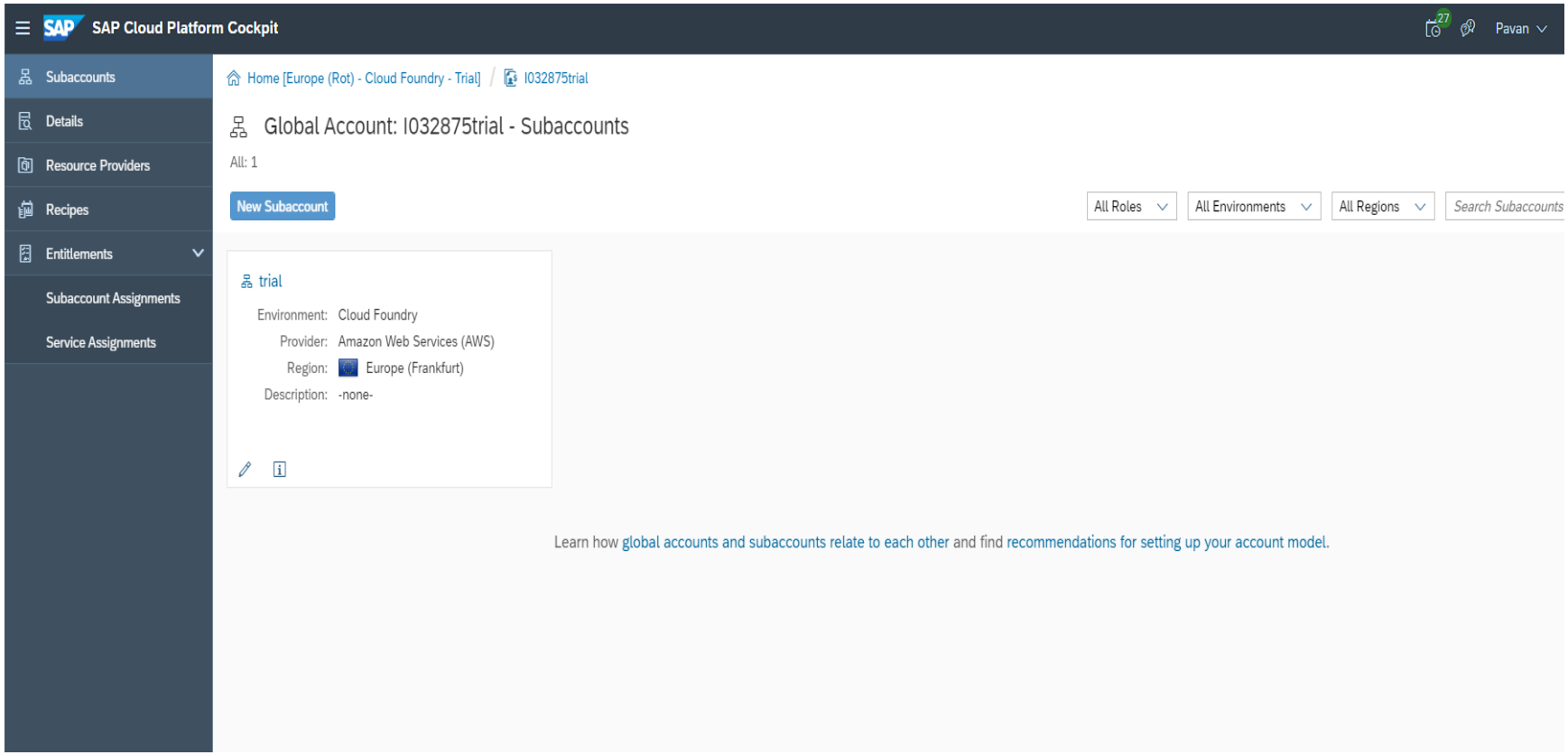
The goal of this exercise is to set up the trail user for usage of ABAP Env in SAP Cloud Platform.

1. Select **Enter Your Trial Account** to get to your trial account.

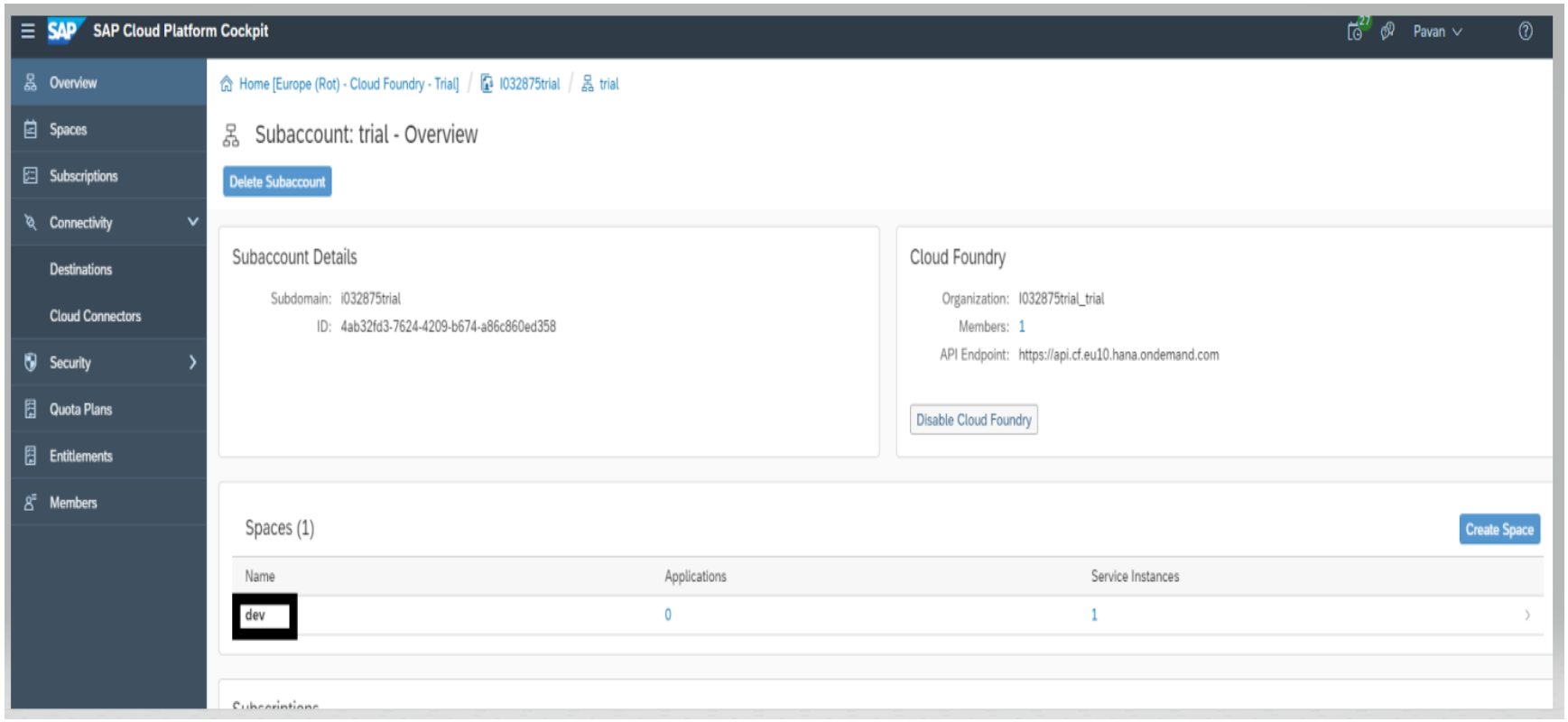


2. **You can see your trial subaccount with Europe (Frankfurt) as region**.

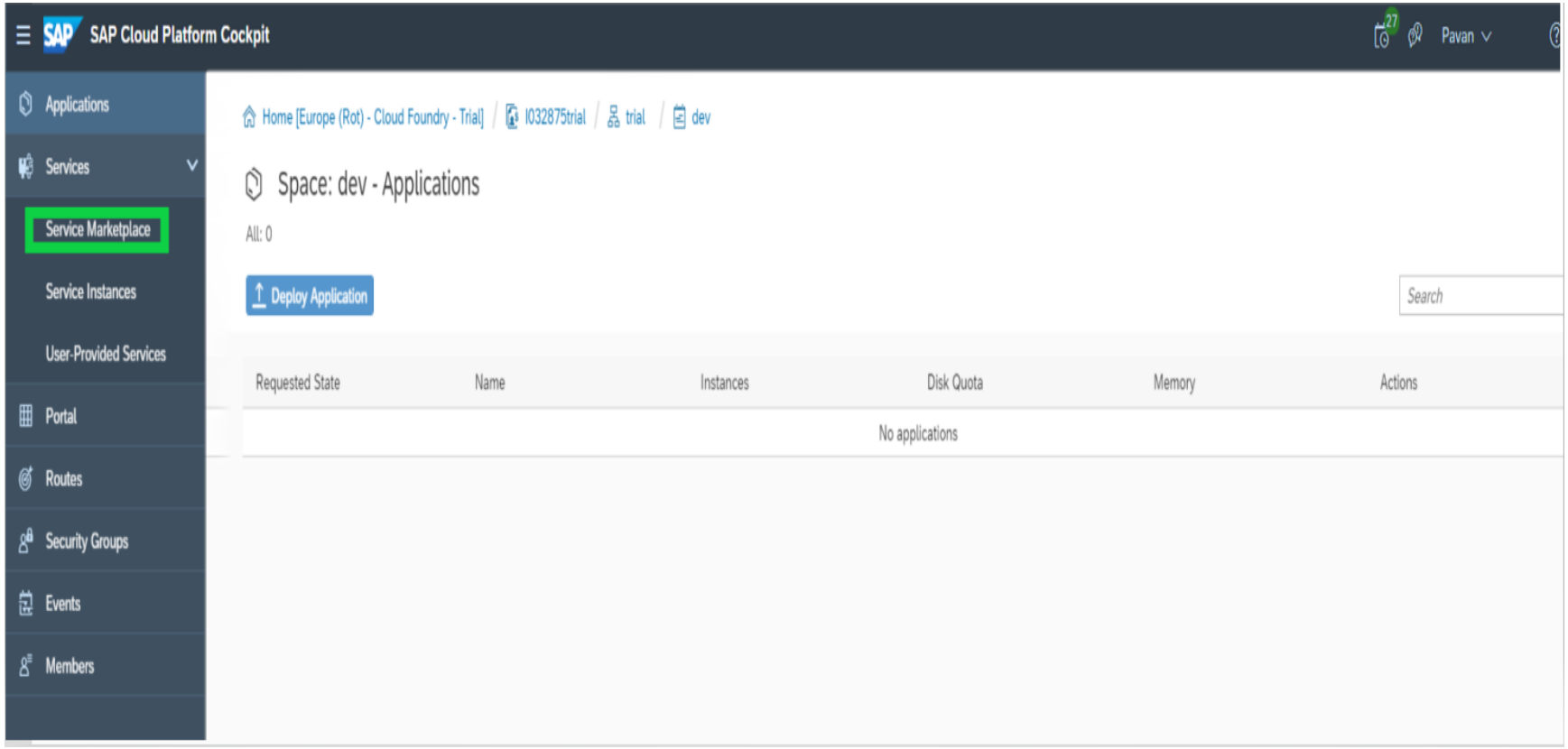
Click **trial** to get to your trial subaccount.



3. As we use Cloud Foundry every app and service is scoped to a space. Therefore, choose in your trial subaccount your space **dev** to navigate to it.

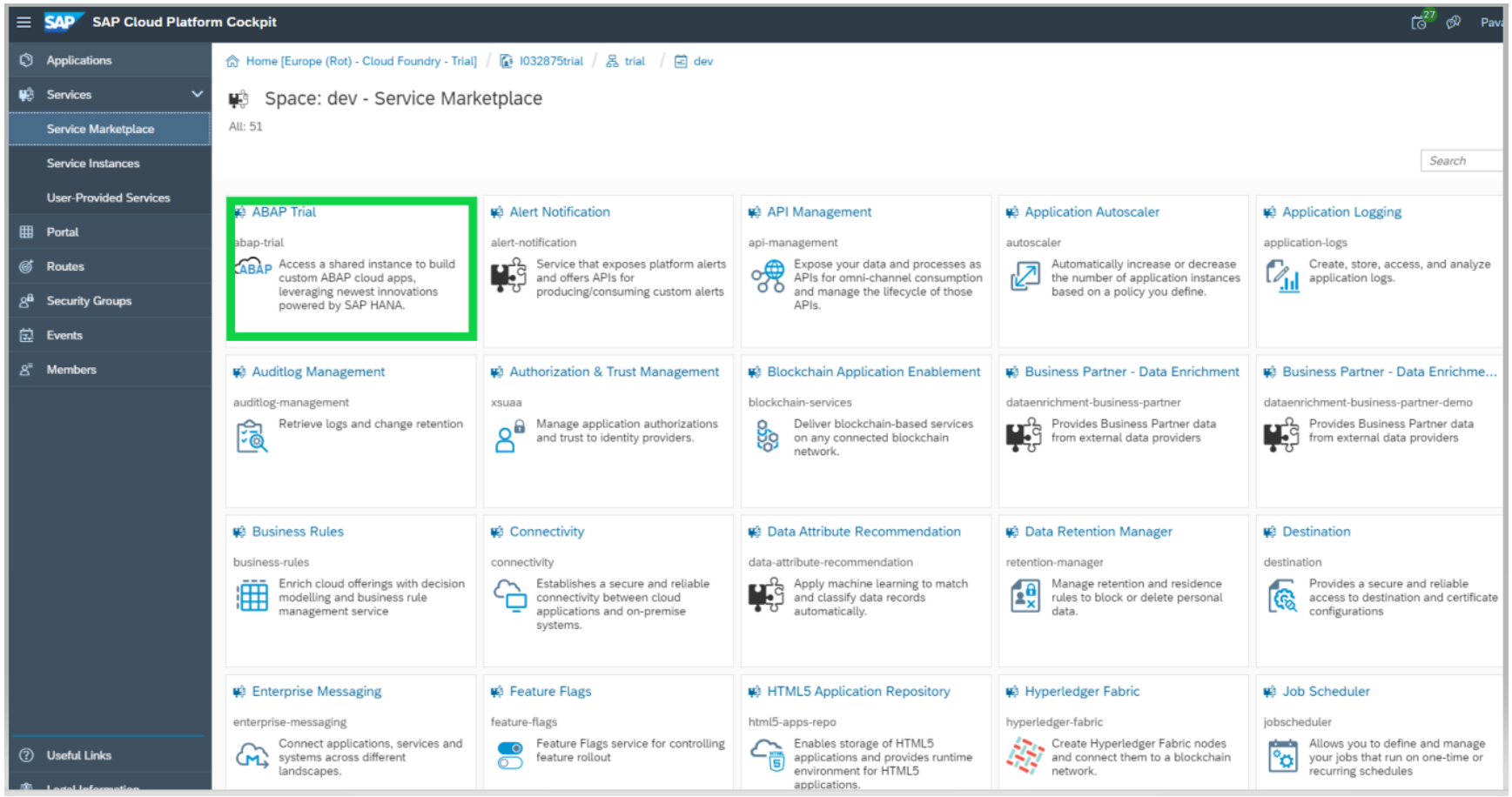


4. Click **Service Marketplace** to get to the service overview, where you can select ABAP Trial as a service.

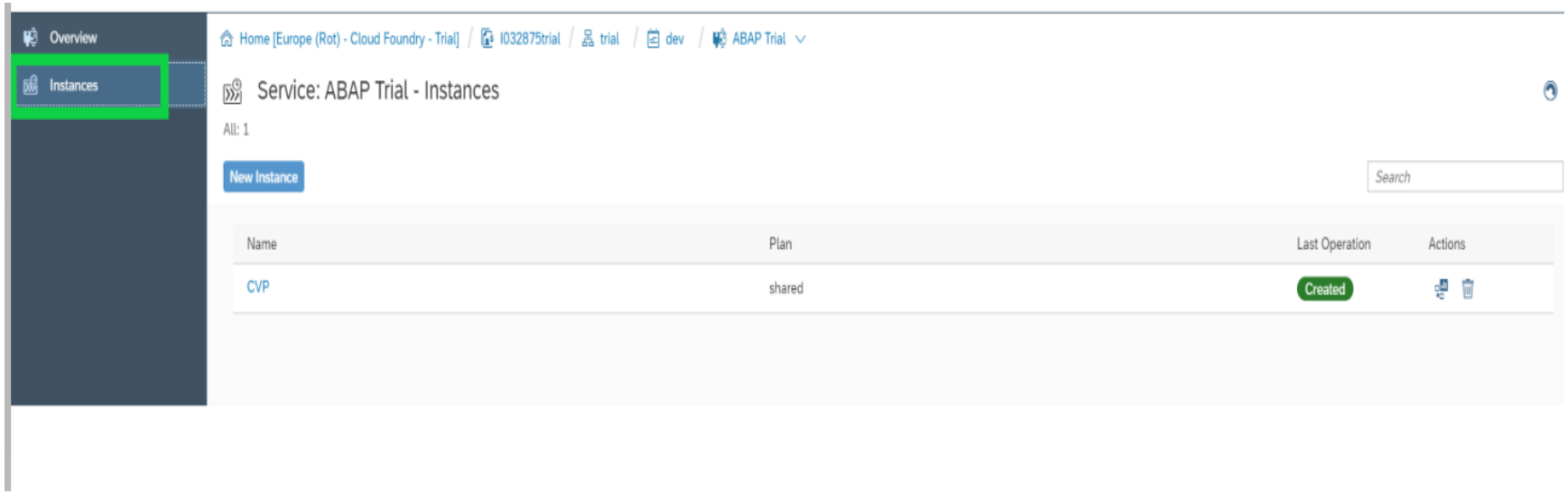


5. **If you see the ABAP Trial tile, then select it move on with step 3.1 - Create instance** to create your instance.

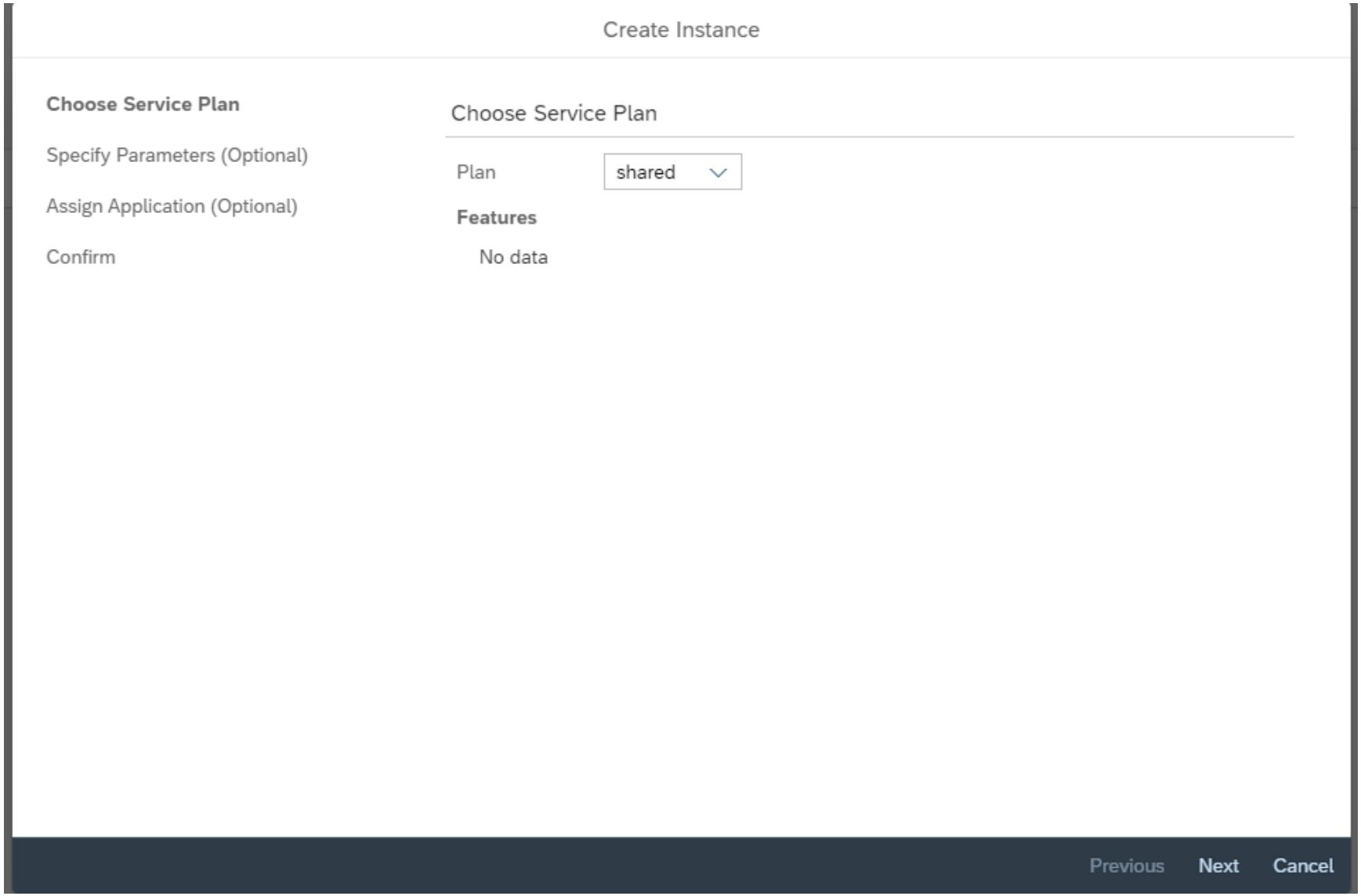
**If you don't see the ABAP Trial tile, then move on with step A.1 - Configure SAP Cloud Platform Entitlements** to configure your SAP Cloud Platform Entitlements, please follow this document mentioned at the end of the document. **



6. Create a new instance in your SAP Cloud Platform ABAP environment trial, therefore select **Instances**.

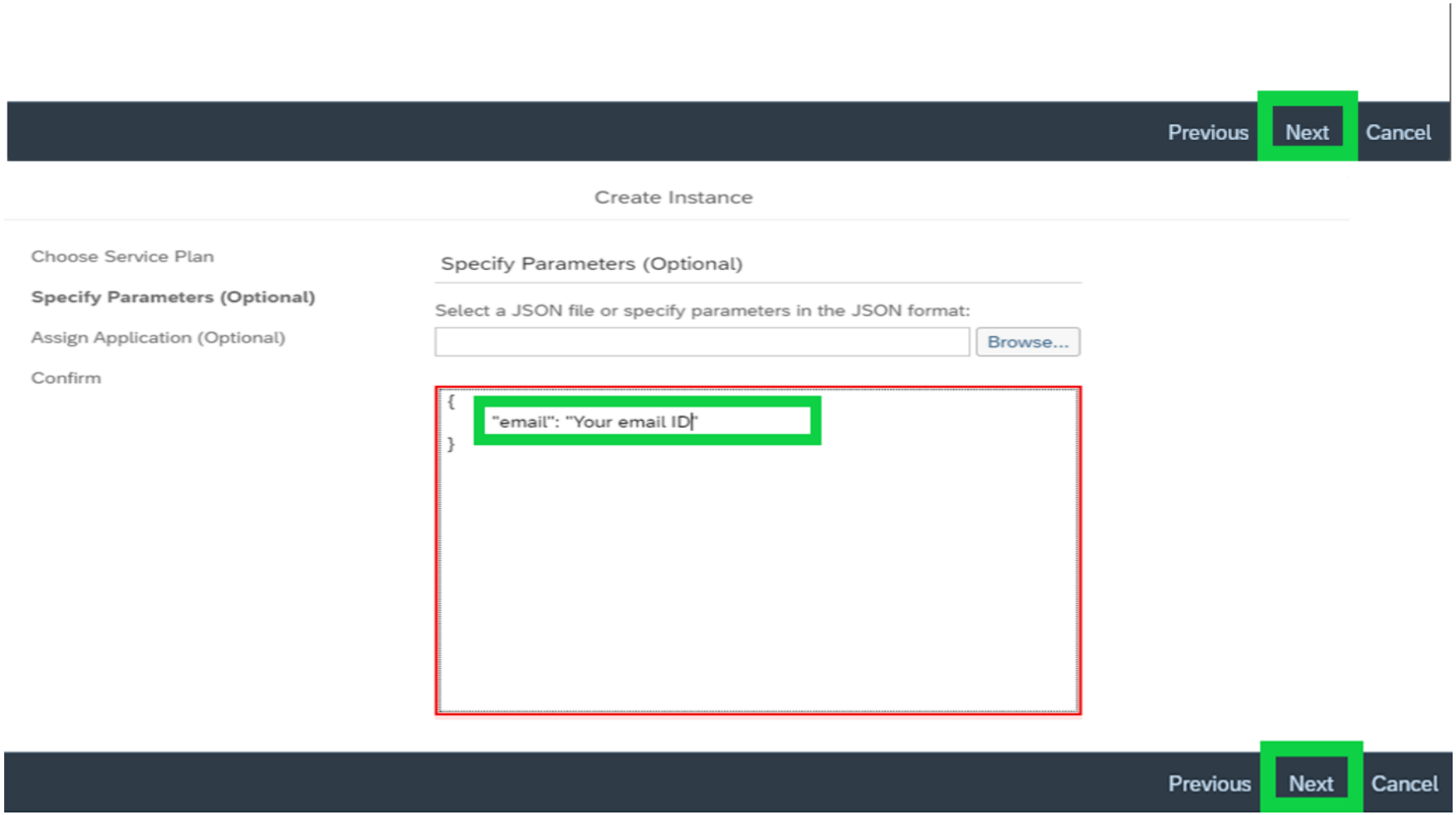


7. Your service plan is shared, therefore click **Next**.



8. Add your registration e-mail address.

Click **Next**.



Create Instance

Choose Service Plan

Specify Parameters (Optional)

**Assign Application (Optional)**

Confirm

## Assign Application (Optional)

Choose an application to bind the new service instance.

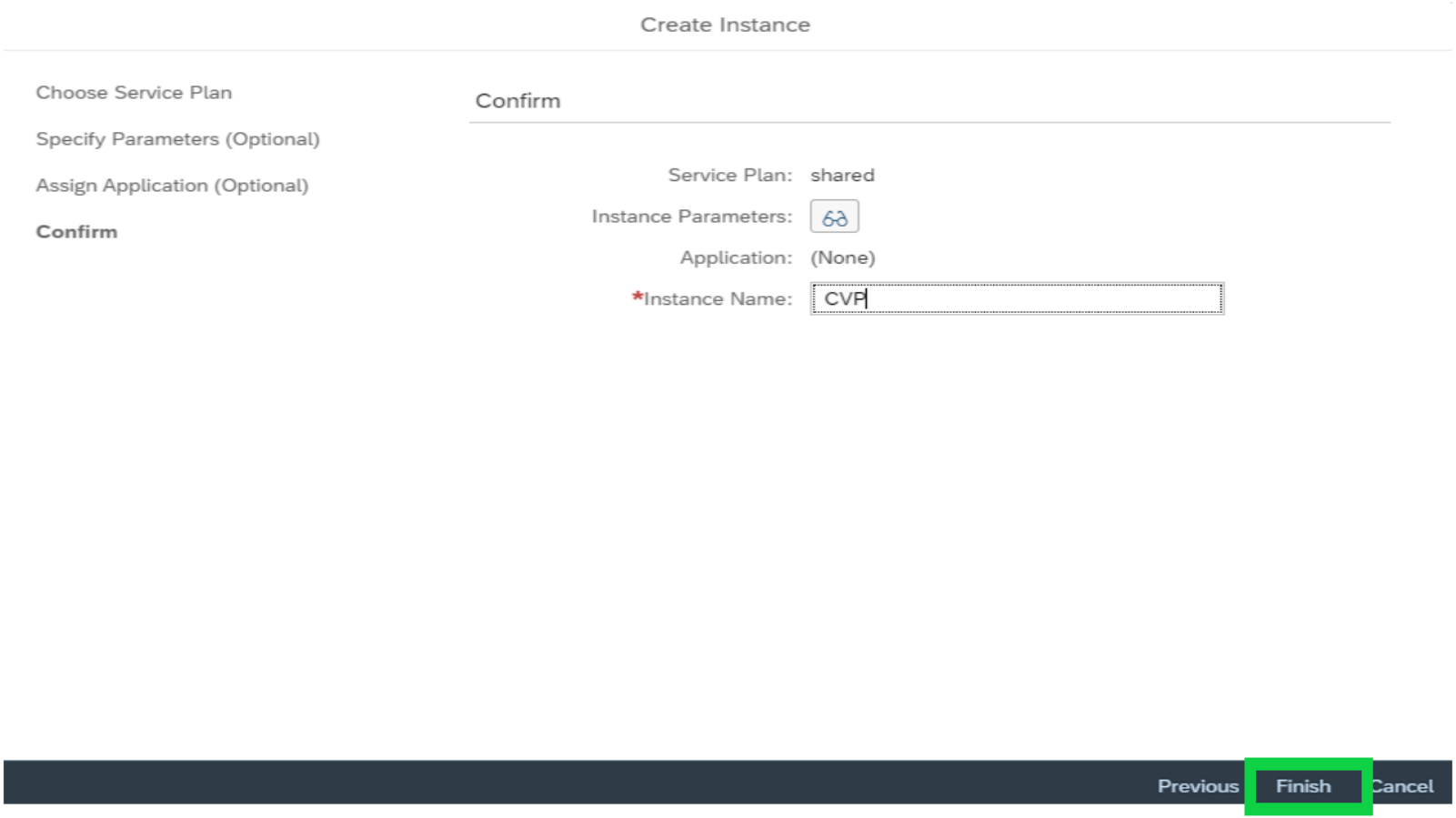
Application: (None)

Previous Next Cancel

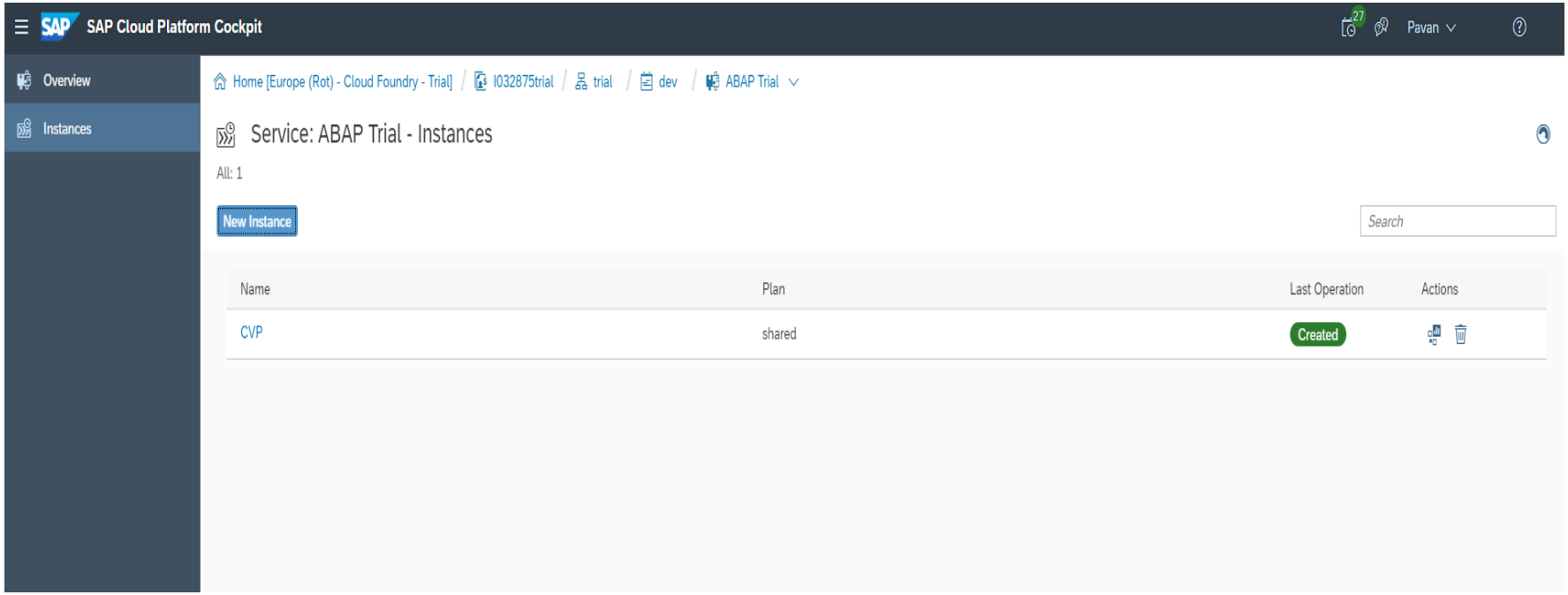
Create an instance:

- Instance Name: `<your_name>`

Click **Finish**.

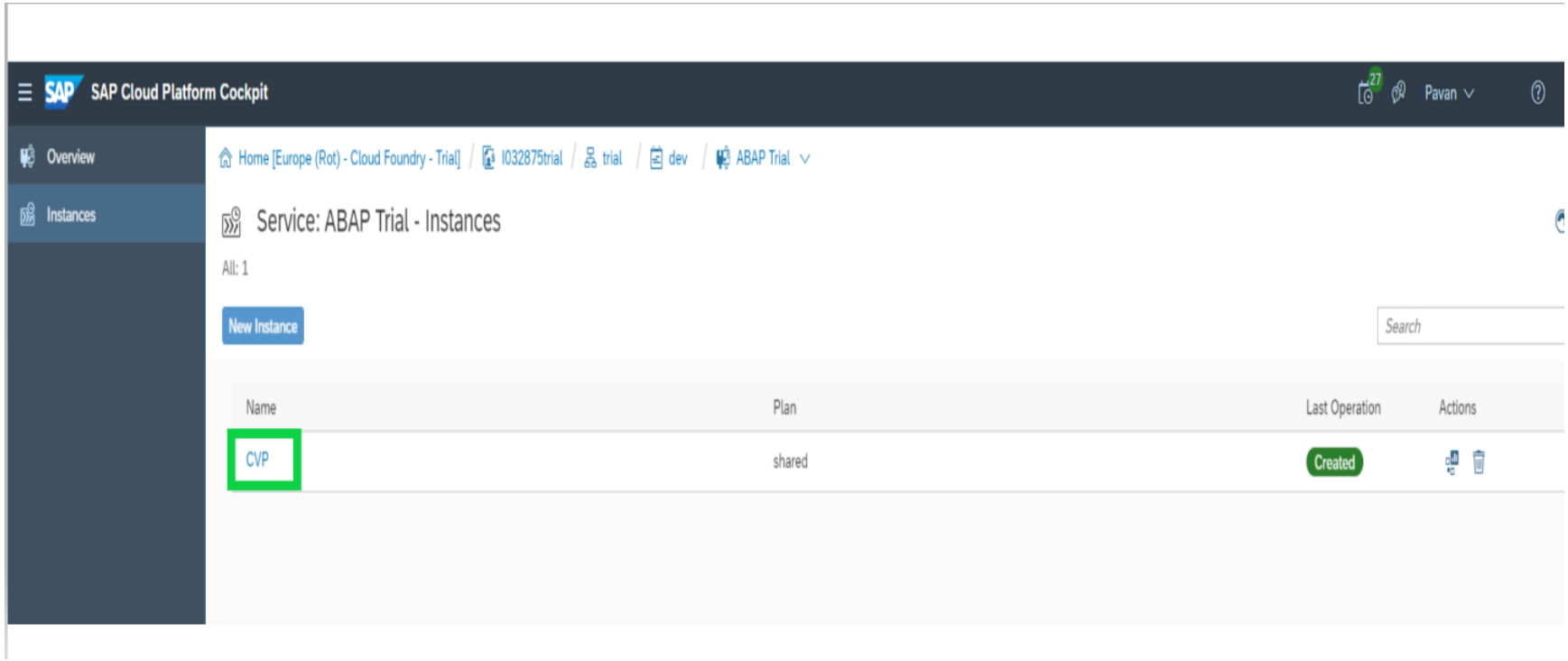


Now your instance appears on the instance overview.

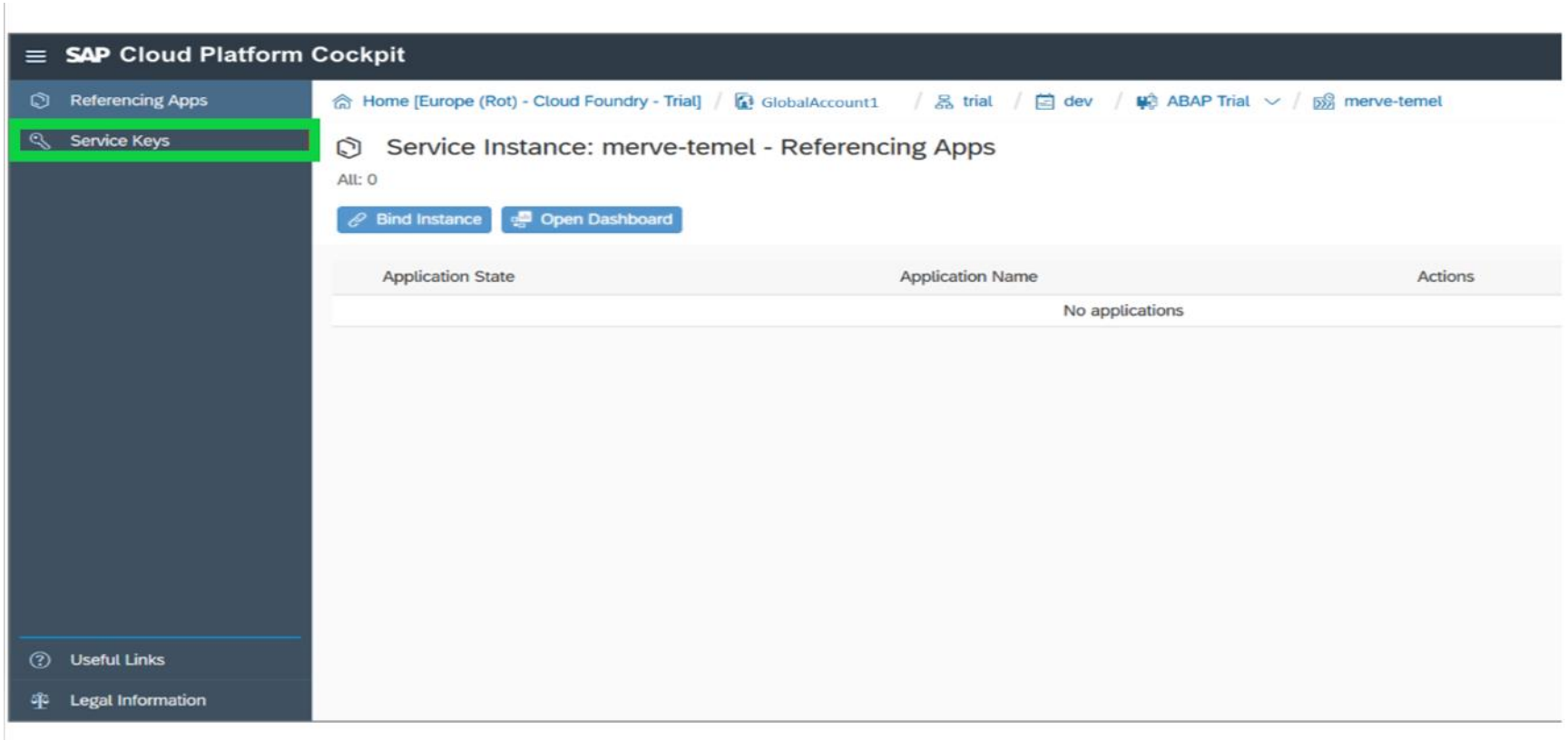


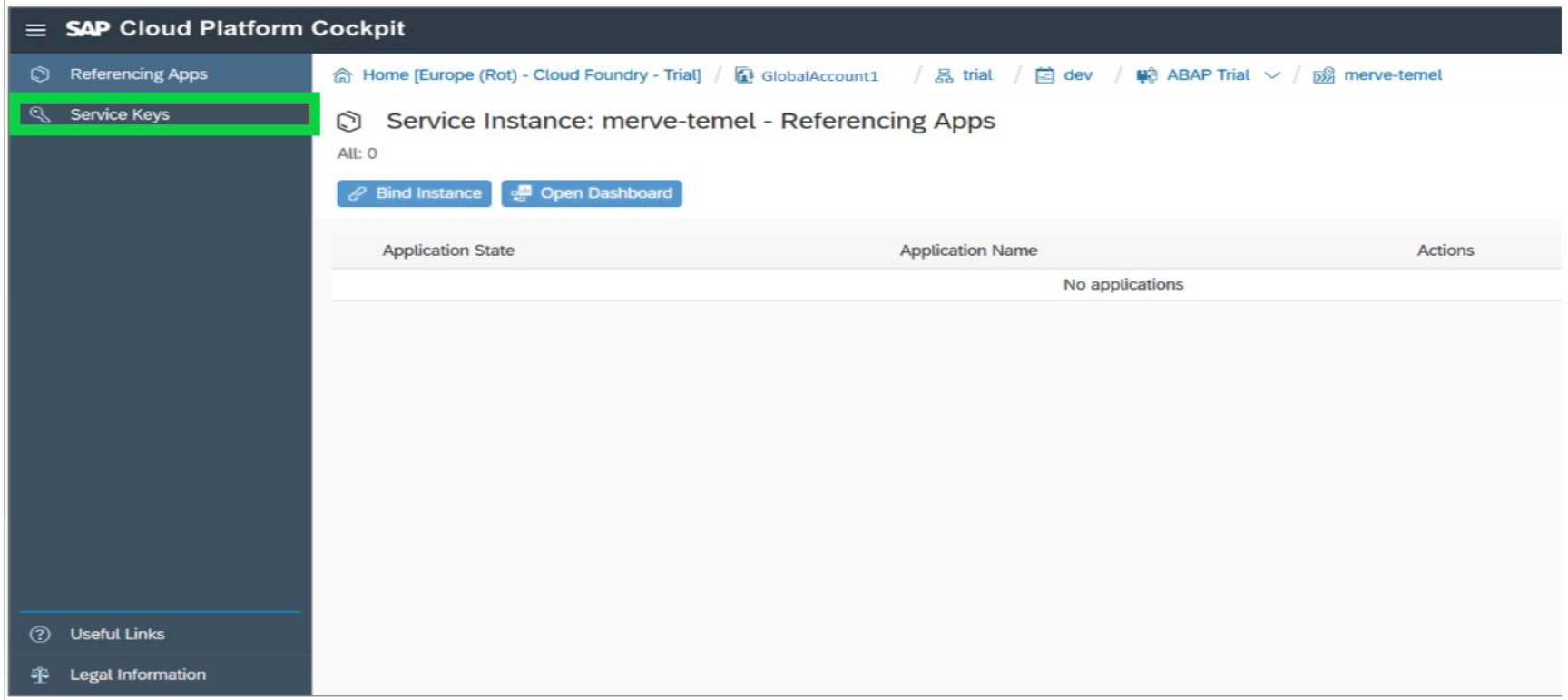
Create Service Key.

Click on your instance.

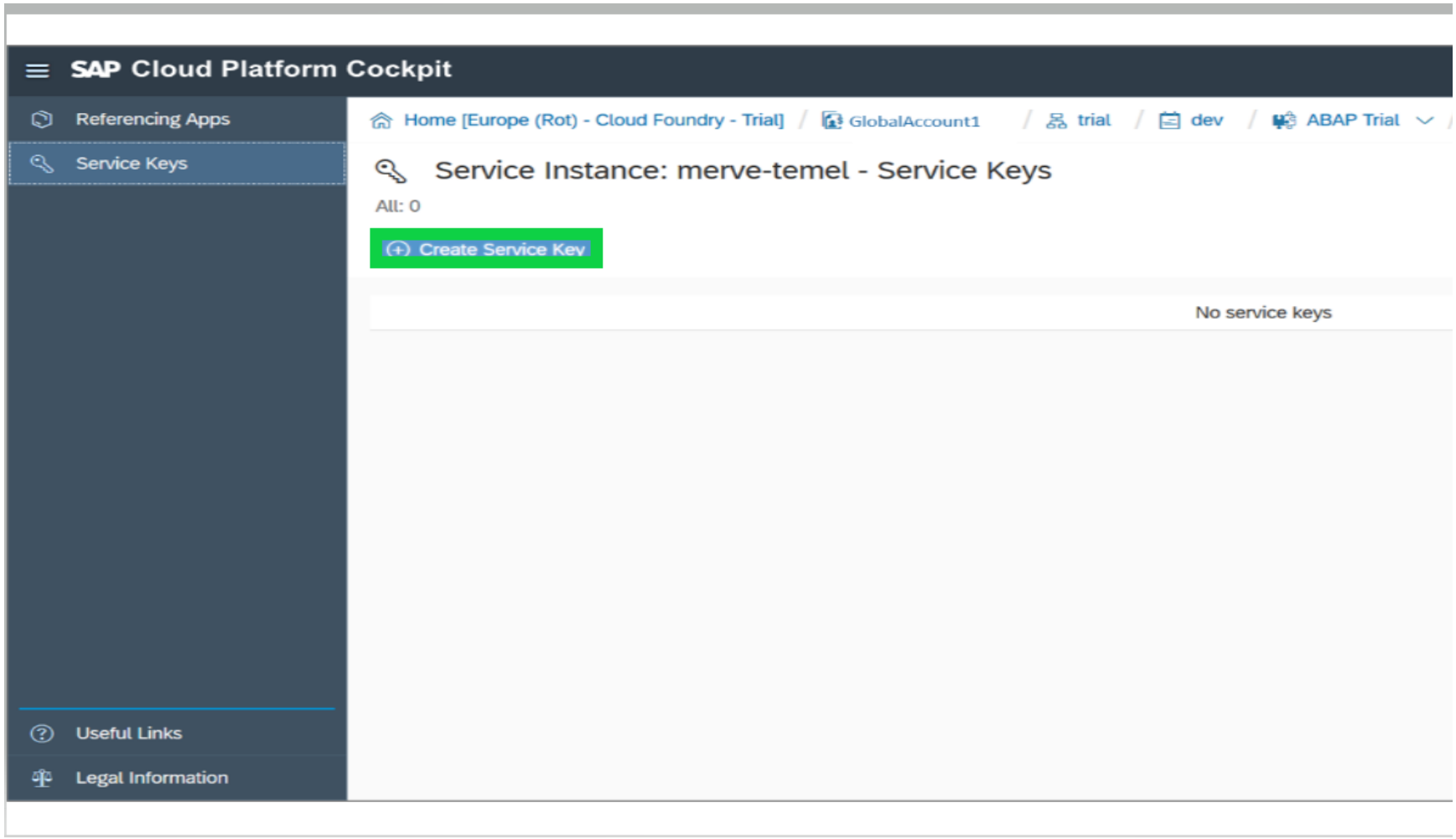


Select **Service Keys**. The service key is needed for the connection to the SAP Cloud Platform ABAP environment system




SAP Cloud Platform Cockpit
Referencing Apps
Service Keys
Useful Links
Legal Information
Home [Europe (Rot) - Cloud Foundry - Trial]
GlobalAccount1
trial
dev
ABAP Trial
merve-temel
Service Instance: merve-temel - Referencing Apps
All: 0
Bind Instance
Open Dashboard
Application State
Application Name
Actions
No applications

Click **Create Service Key** to create your service key.

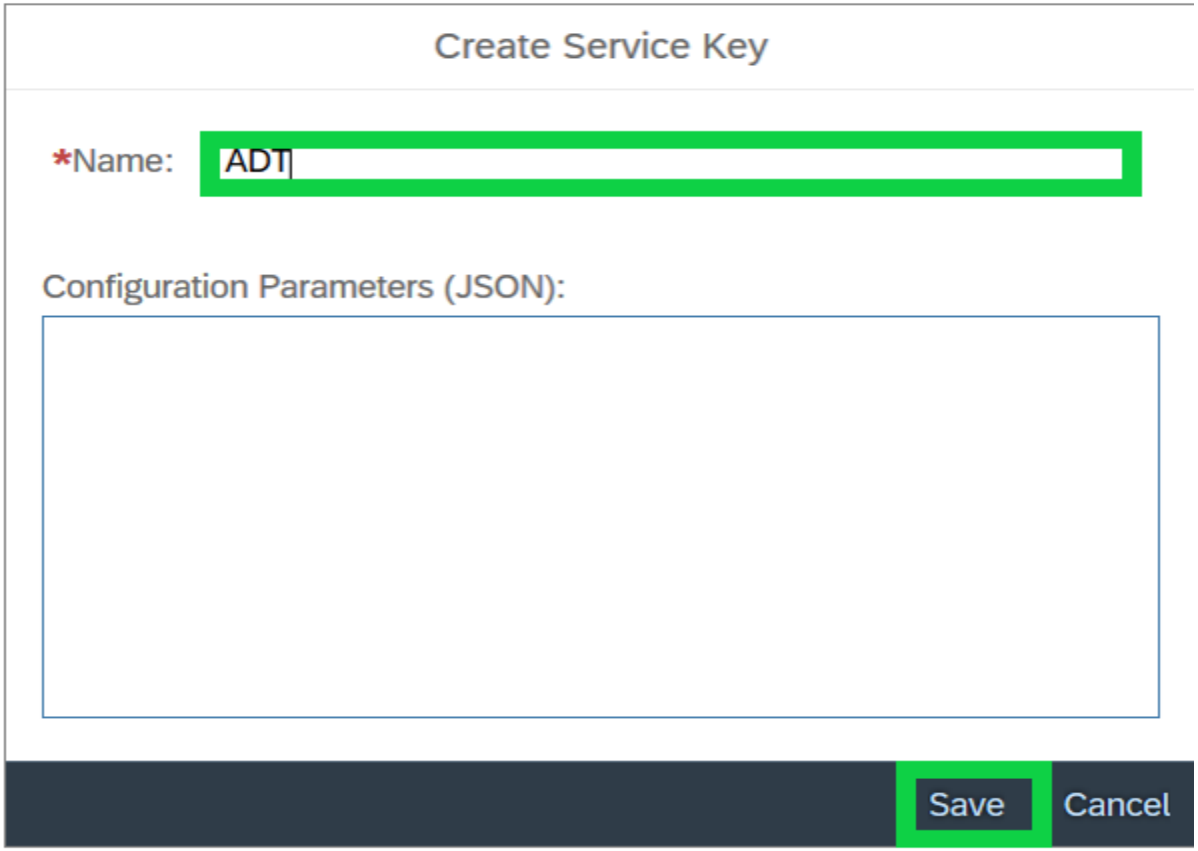


Create a service key:

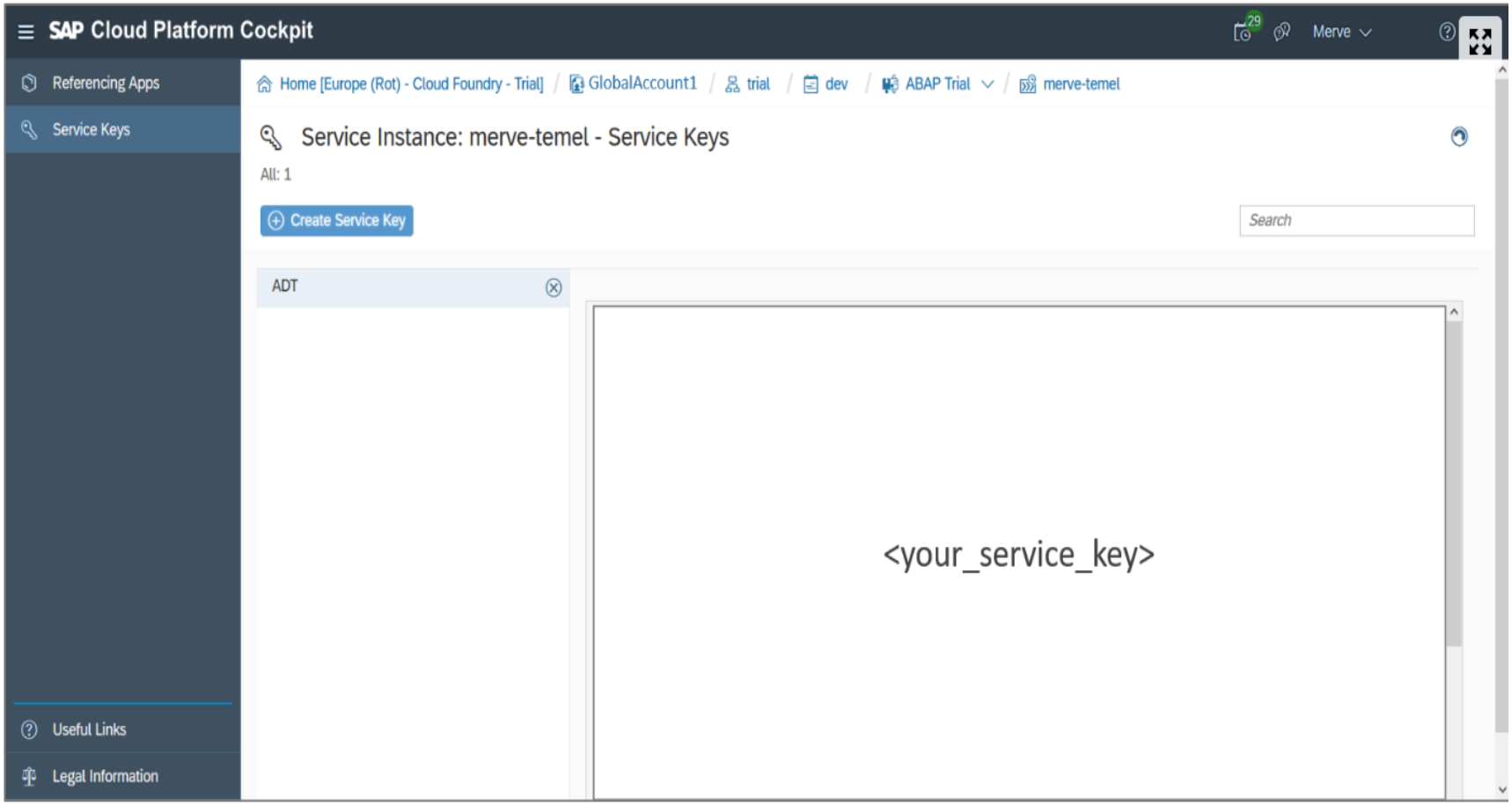
For example:

- Name: ADT

  Click **Save**.

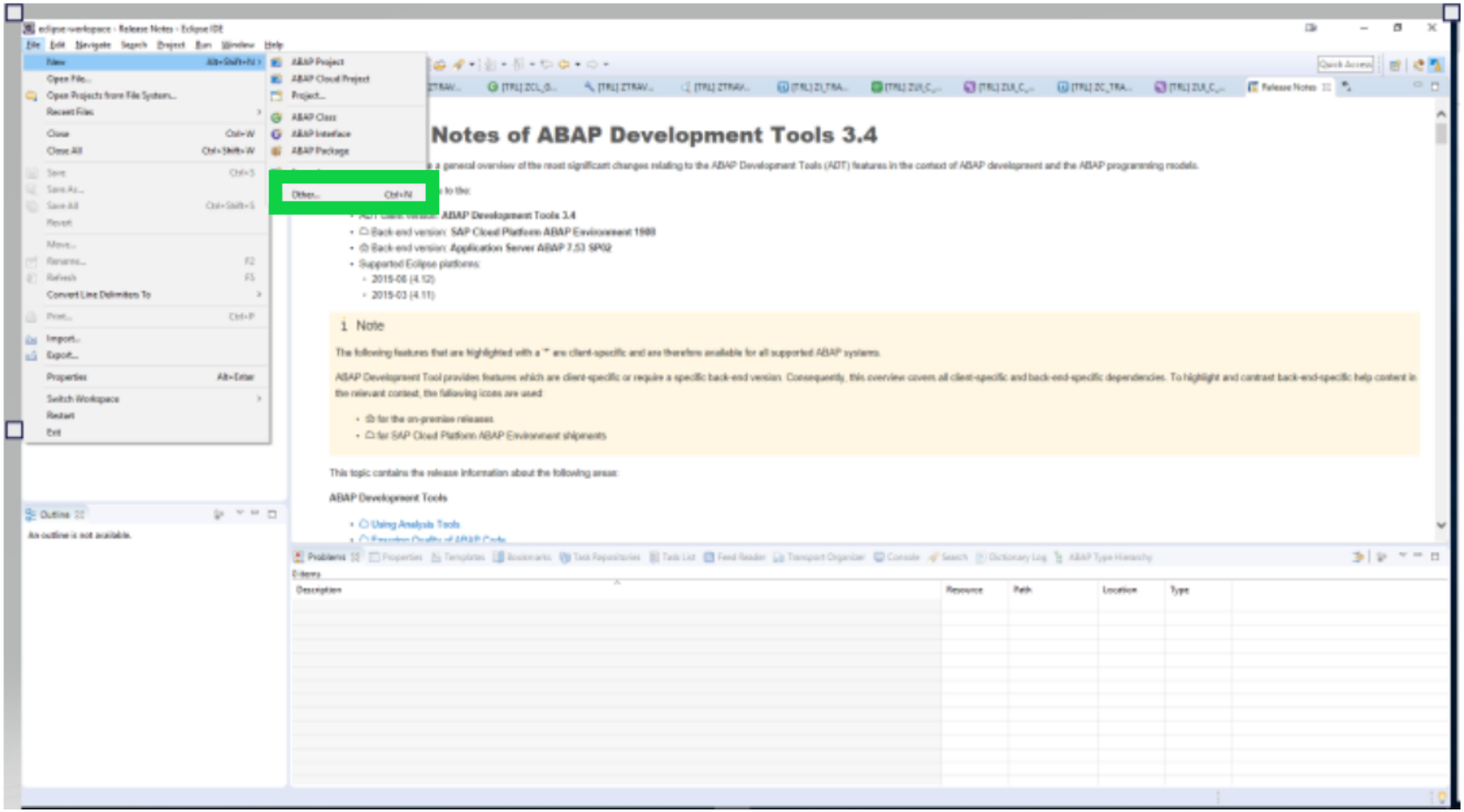


Now your service key appears. Copy your service key for later use. The service key enables the connection to the SAP Cloud Platform ABAP environment system

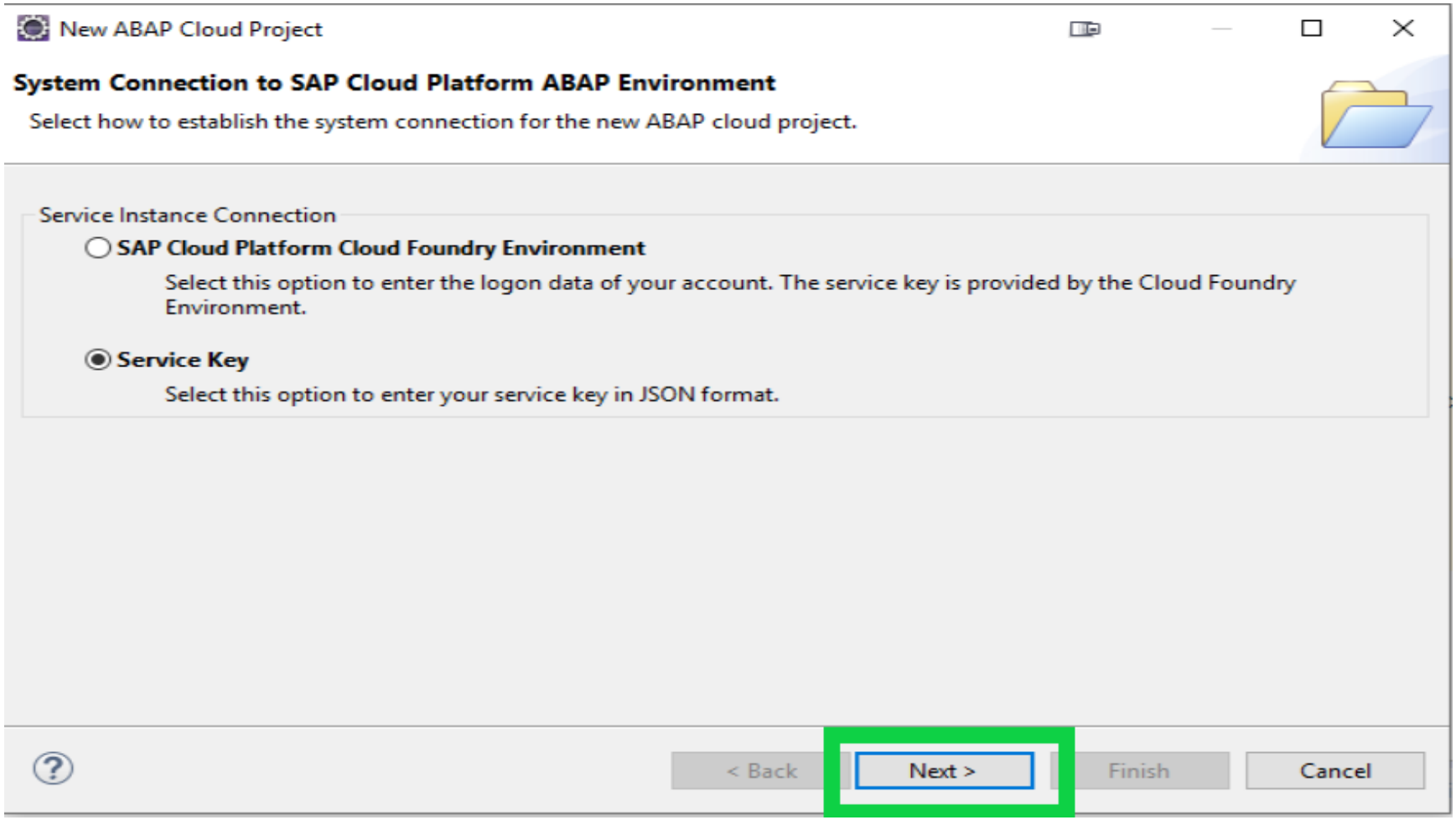


Open Eclipse and create ABAP cloud project

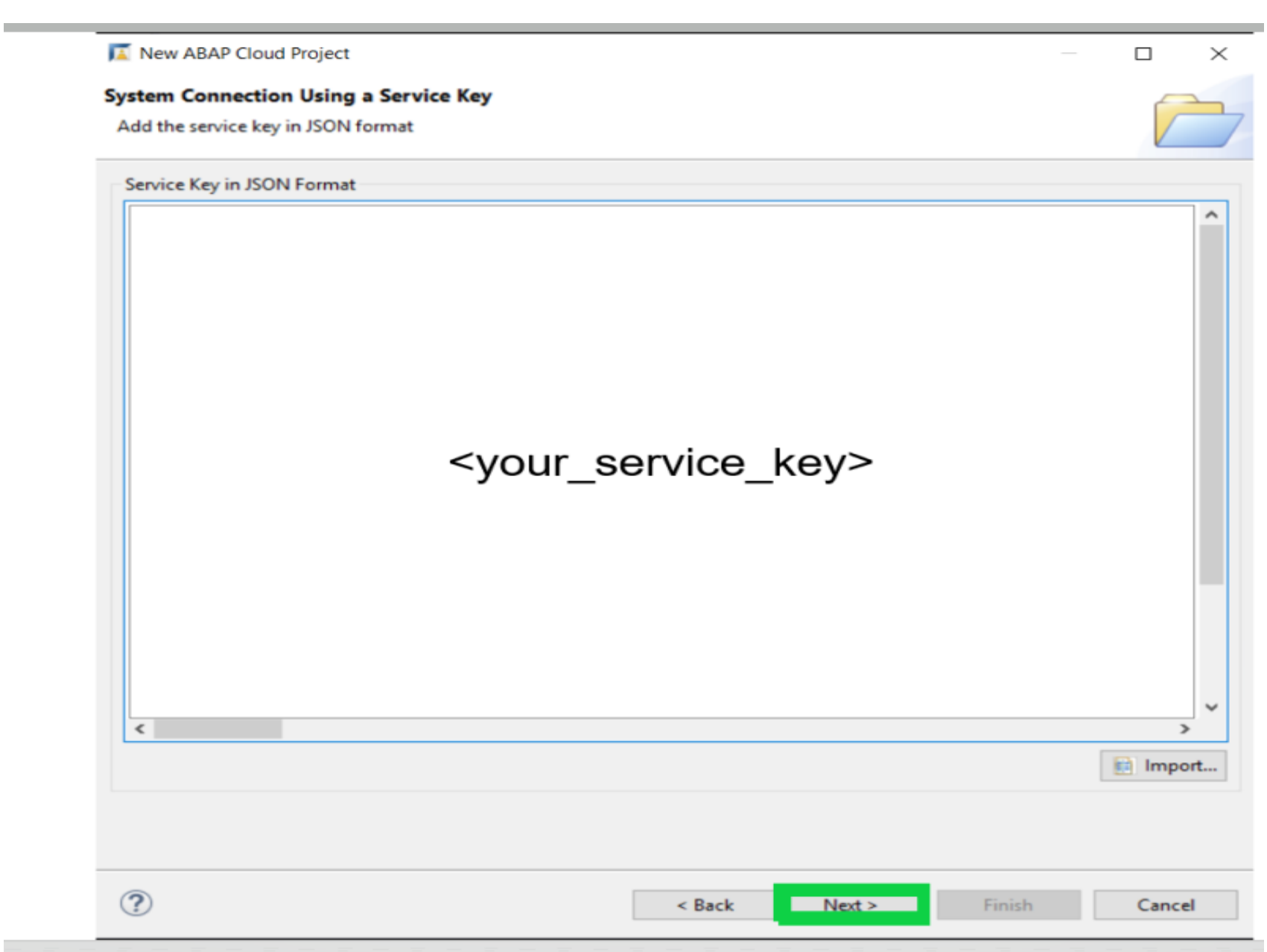
Select **File** > **New** > **Other** > **ABAP Cloud Project** and click **Next >**.



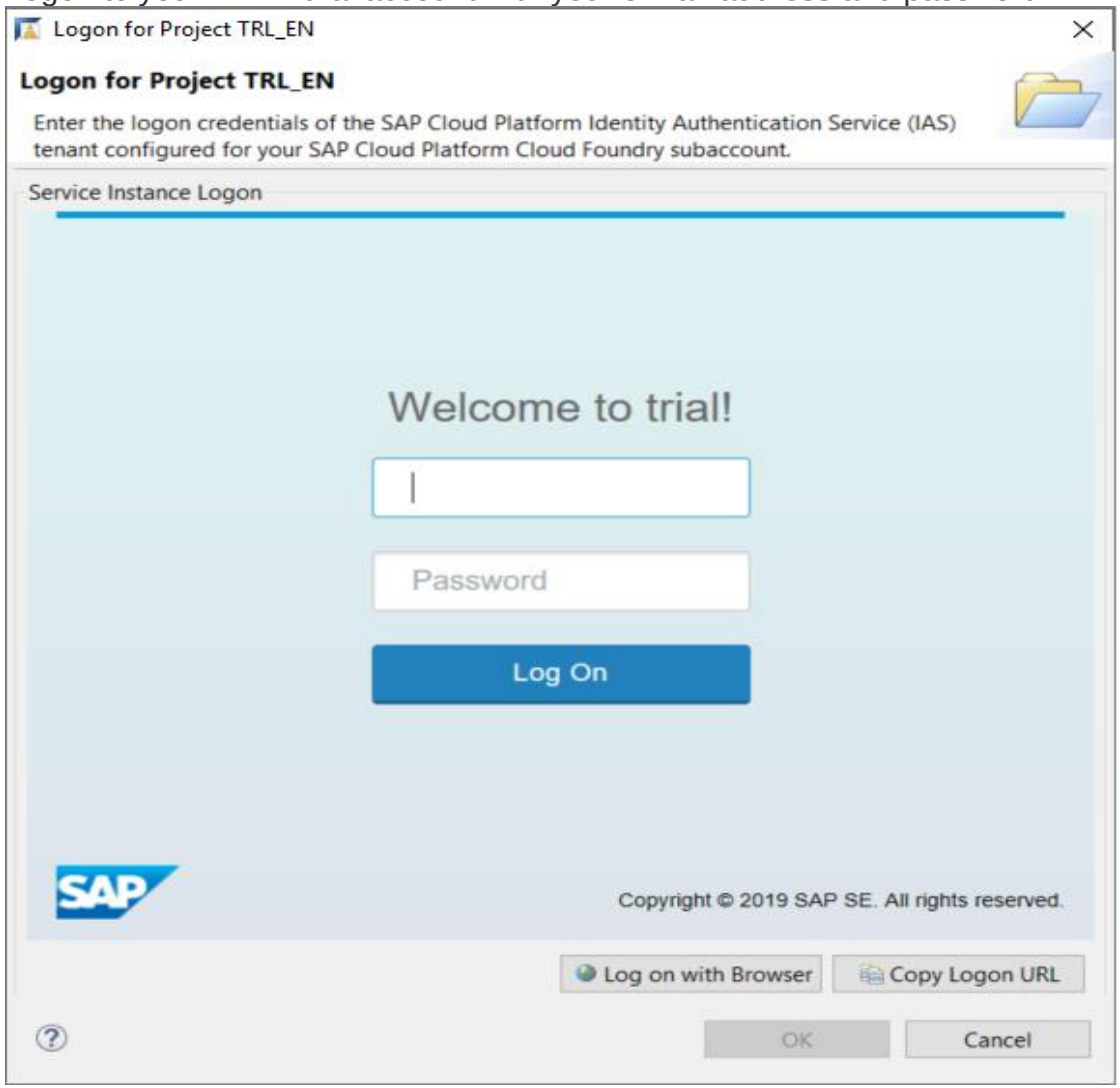
Select **Service Key** and click **Next >**.



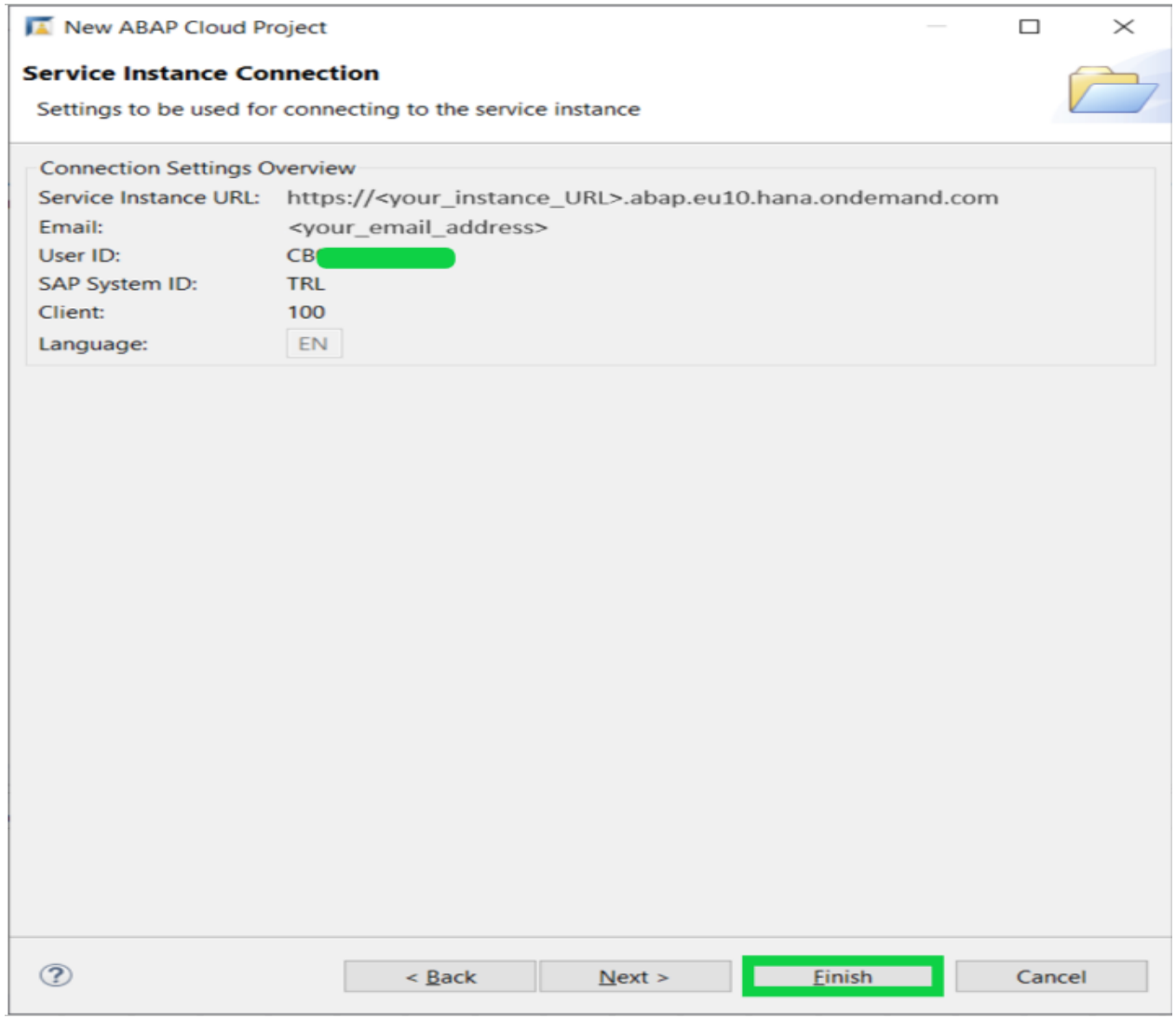

Paste your service key you've copied earlier from the SAP Cloud Platform Trial Cockpit and click **Next >**.


New ABAP Cloud Project
System Connection Using a Service Key
Add the service key in JSON format
Service Key in JSON Format
<your_service_key>
Import...
< Back
Next >
Finish
Cancel

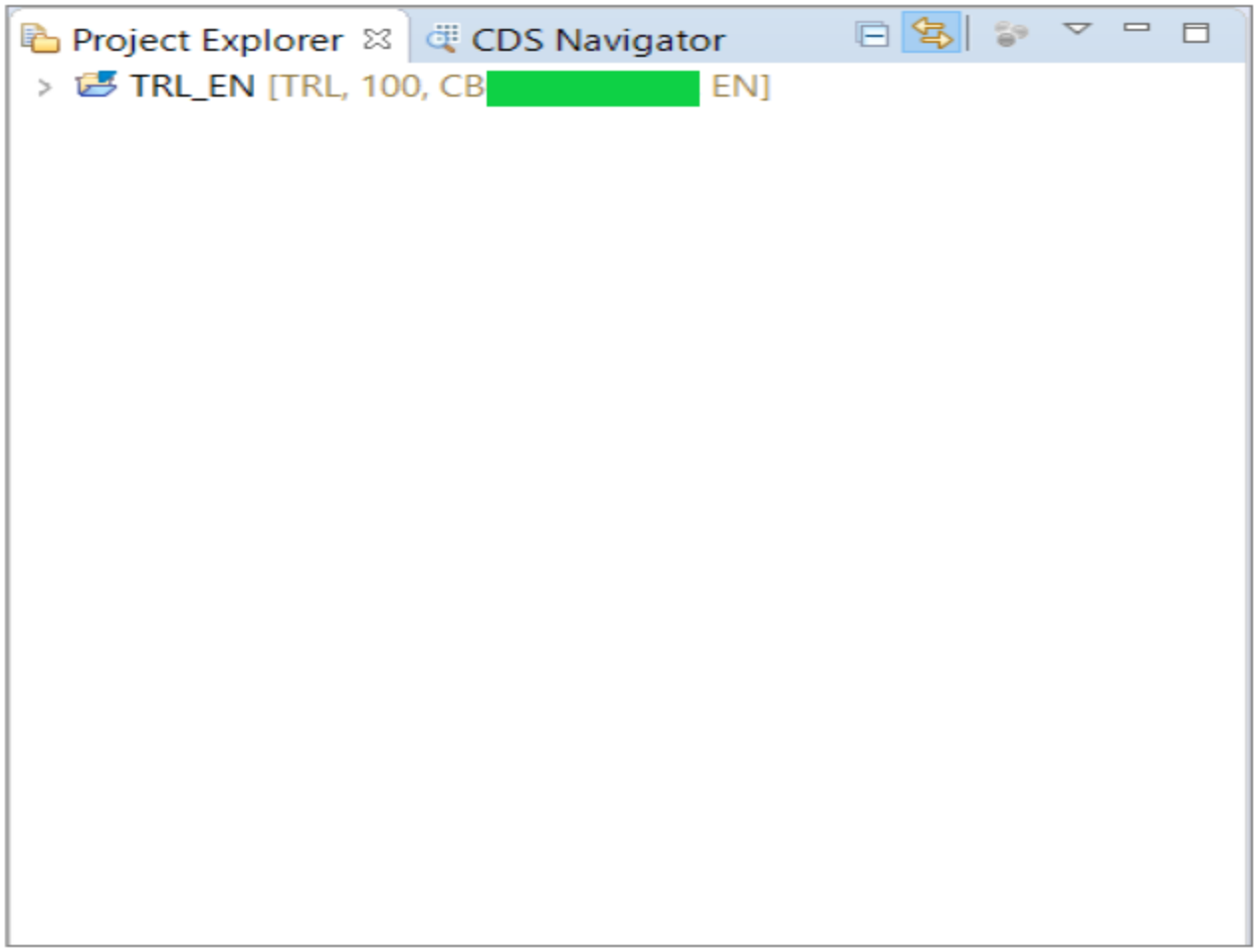
Logon to your ABAP trial account with your e-mail address and password.



Click Finish.

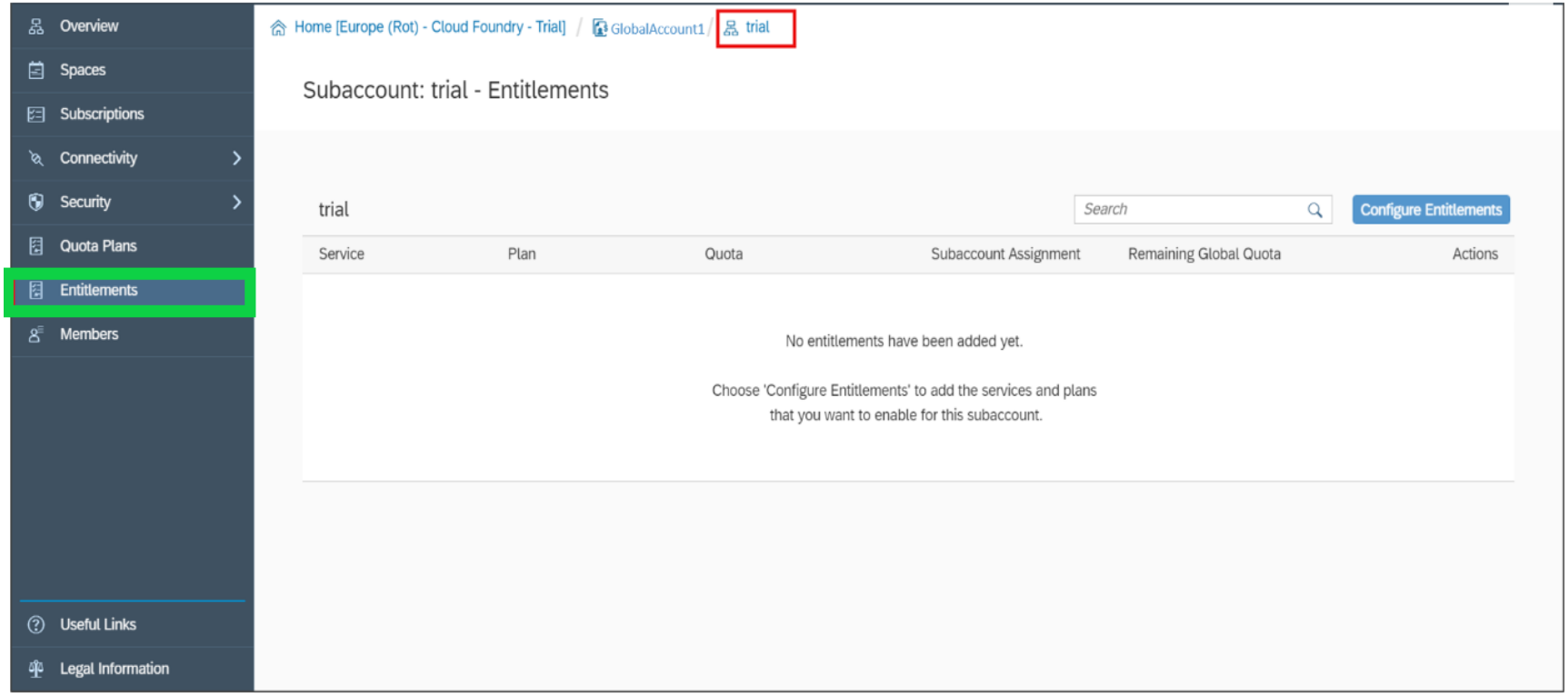


Your trial system appears on the project explorer.

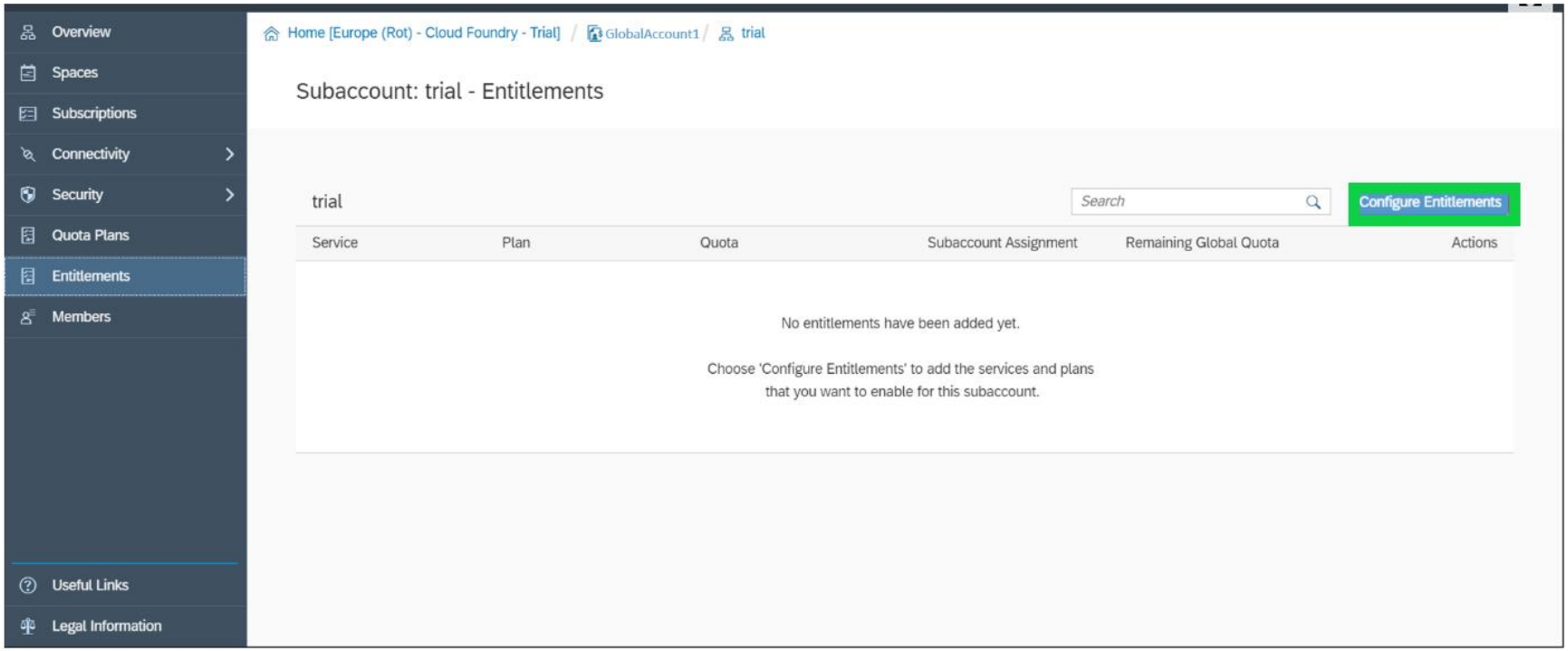


## ** **Step A.1 - Configure SAP Cloud Platform Entitlements** to configure your SAP Cloud Platform Entitlements

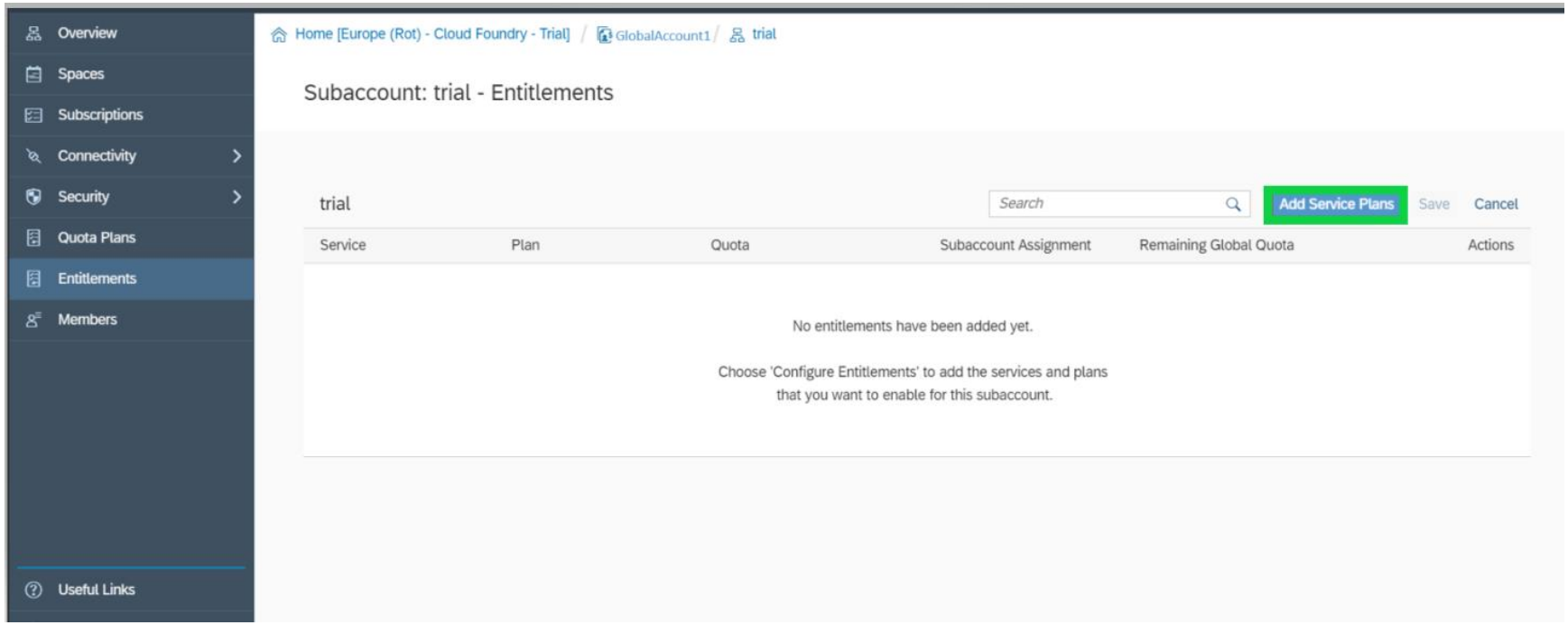
Configure your entitlements to make your ABAP Trial tile visible. Navigate back to your **trial** subaccount and select **Entitlements**



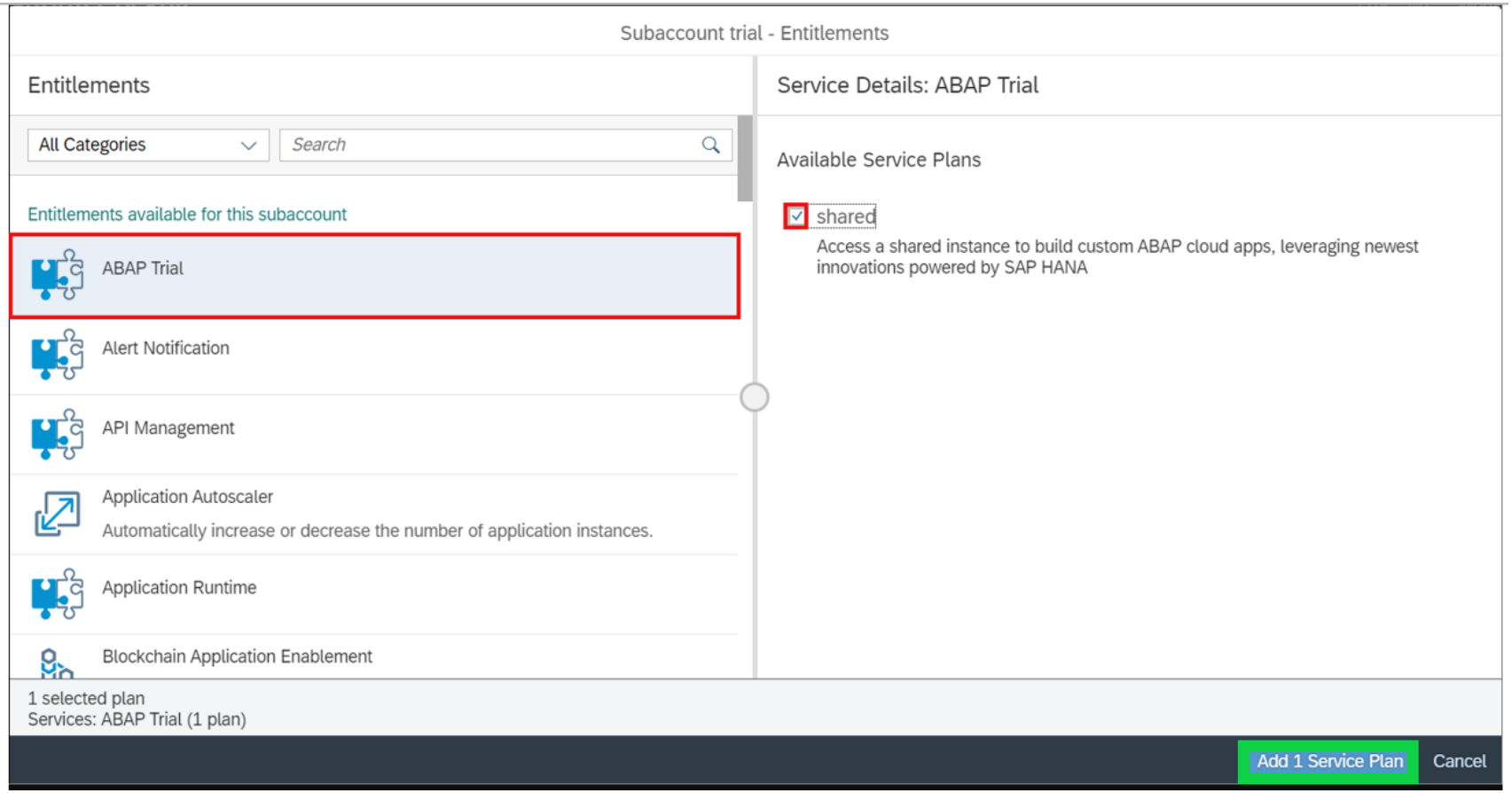
Click **Configure Entitlements** to add services to your subaccount.



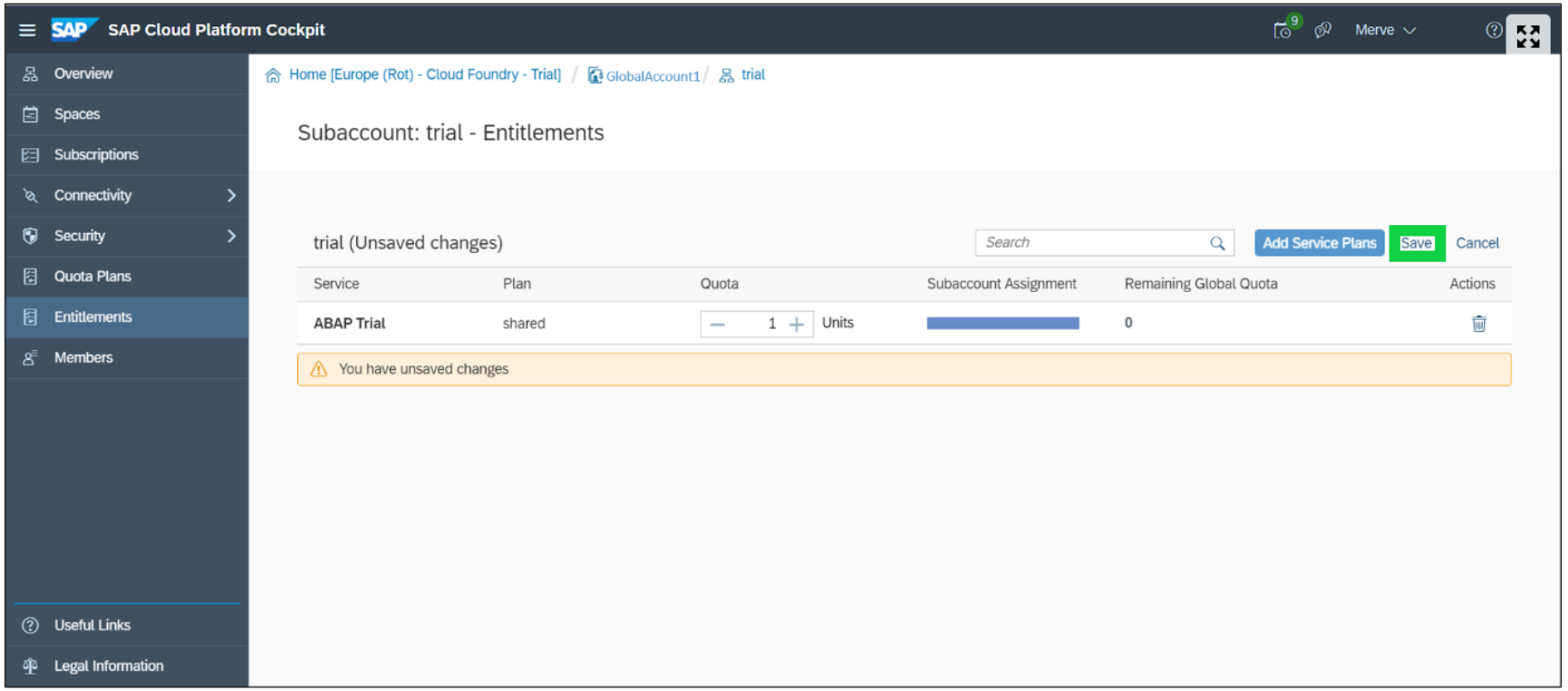
Click **Add Service Plans** to add ABAP Trial as a service.



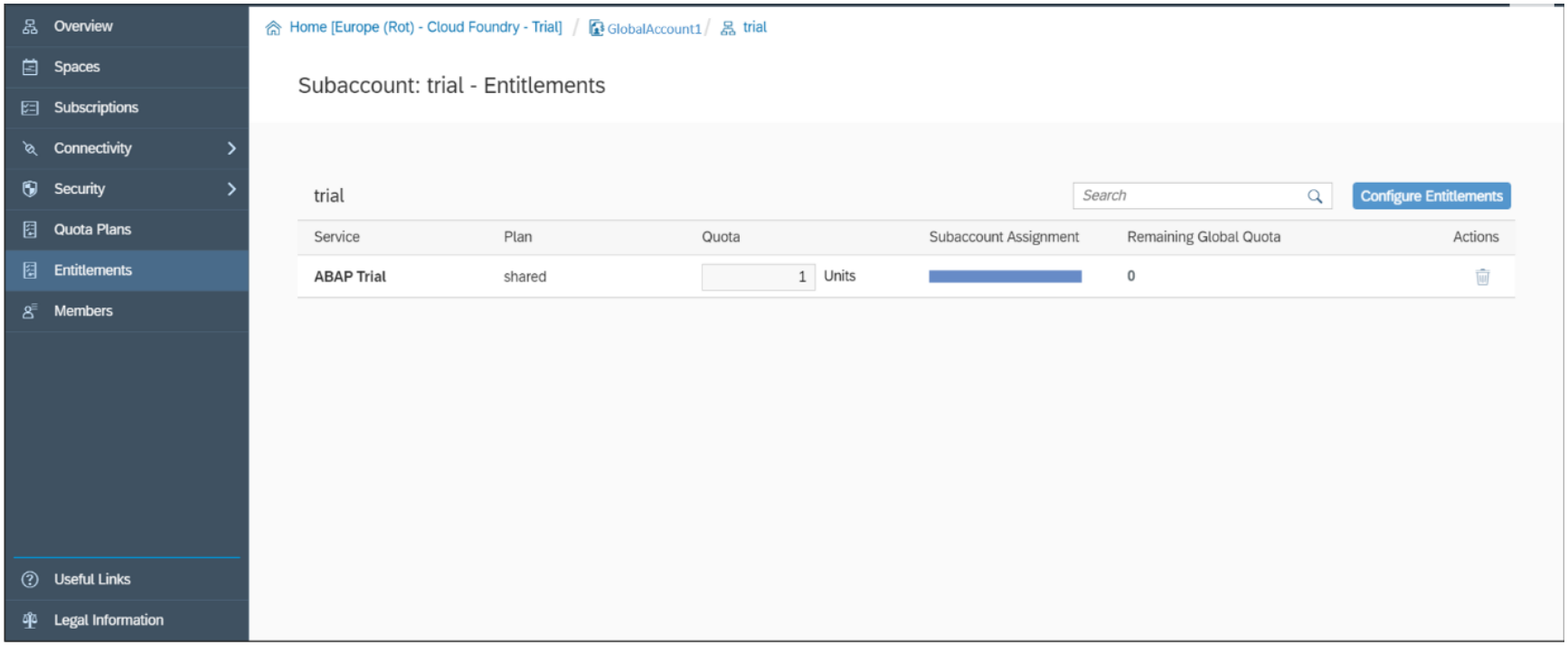
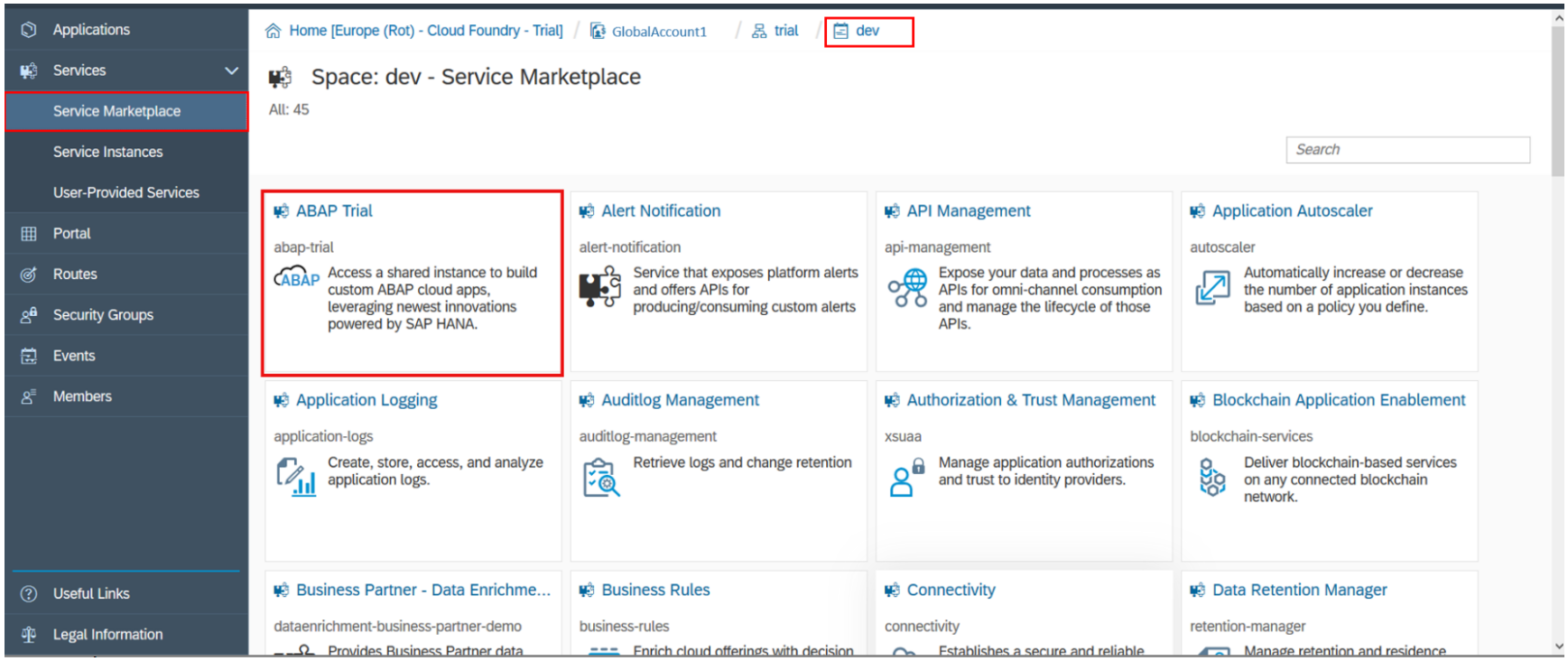
Select **ABAP Trial**, check **shared** and click **Add 1 Service Plan**.



Click **Save**.


SAP Cloud Platform Cockpit
Merve
Overview
Spaces
Subscriptions
Connectivity
Security
Quota Plans
Entitlements
Members
Useful Links
Legal Information
Home [Europe (Rot) - Cloud Foundry - Trial]
GlobalAccount1
trial
Subaccount: trial - Entitlements
trial (Unsaved changes)
Search
Add Service Plans
Save
Cancel
Service
Plan
Quota
Subaccount Assignment
Remaining Global Quota
Actions
ABAP Trial
shared
1
Units
0
You have unsaved changes

Now ABAP Trial is listed as a service.



Navigate to your space dev, select **Service Marketplace** and **ABAP Trial**.