

SAP BUSINESS TECHNOLOGY PLATFORM | EXTERNAL

Integration Guide

SAP Workflow Management Integration with SAP
S/4HANA - Service Confirmation Notification

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Overview

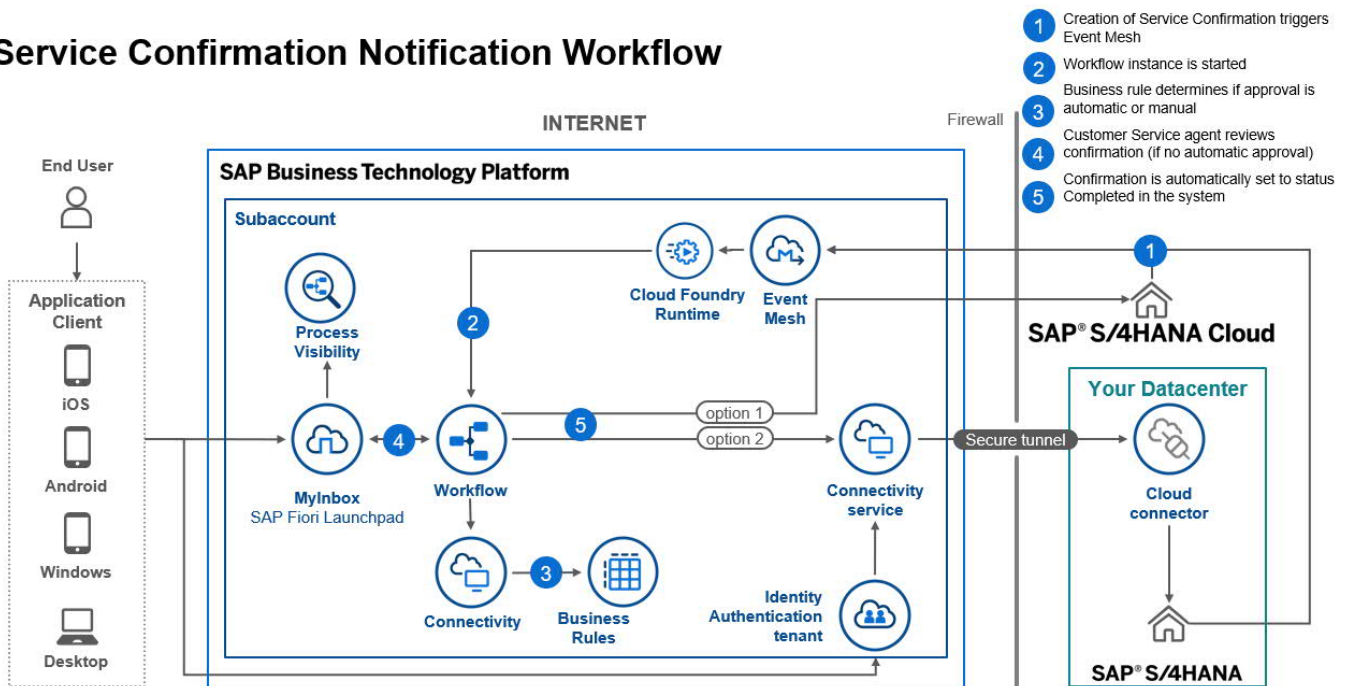
This document provides information about configuration steps to setup the integration content to consume the workflow content packages **SAP Workflow Management Integration with SAP S/4HANA - Service Confirmation Notification**. The primary audience of this document is integration administrators and developers.

This integration package enables the workflow module to retrieve project details and release project.

Salient features of this content package are:

- Update service confirmation as completed in S/4HANA Cloud

Service Confirmation Notification Workflow



Required SAP Business Technology Platform Services

The workflow content packages **Service Confirmation Notification** is intended to be used for SAP S/4HANA cloud and requires the following services in SAP Business Technology Platform:

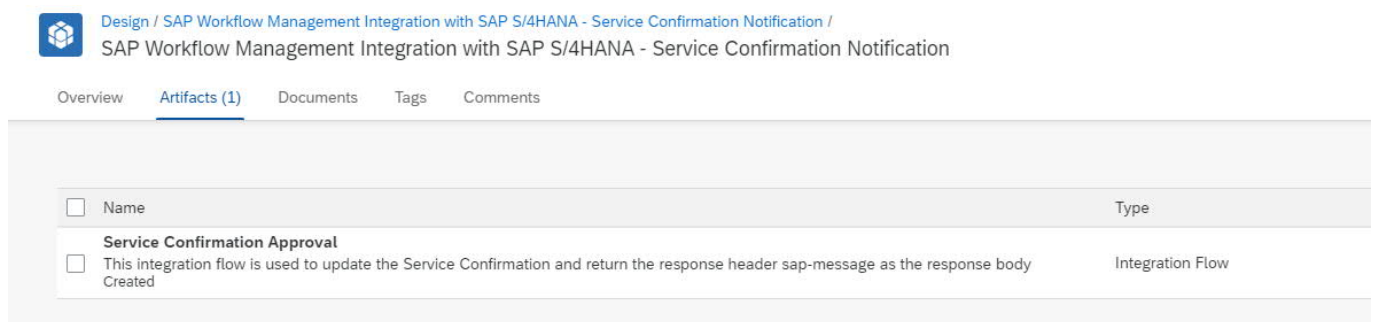
- SAP Workflow Management.
- SAP Integration Suite.

Setup and Configuration

This section will explain how to setup the integration content that is required for the workflow content packages **SAP Workflow Management Integration with SAP S/4HANA - Service Confirmation Notification**.

Import, configure and deploy cloud integration content

This workflow content requires the cloud integration to process the **Service Confirmation Notification** in SAP S/4HANA. The integration content package **SAP Workflow Management Integration with SAP S/4HANA - Service Confirmation Notification**. is available in SAP API Business hub to integrate SAP Workflow Management with SAP S/4HANA. The following integration models are available in this package.



Design / SAP Workflow Management Integration with SAP S/4HANA - Service Confirmation Notification / SAP Workflow Management Integration with SAP S/4HANA - Service Confirmation Notification

Overview Artifacts (1) Documents Tags Comments

<input type="checkbox"/>	Name	Type
<input type="checkbox"/>	Service Confirmation Approval This integration flow is used to update the Service Confirmation and return the response header sap-message as the response body Created	Integration Flow

Import the integration package to your **SAP Cloud Integration** tenant. To be able to import and deploy integration flows, you need the role **AuthGroup.IntegrationDeveloper** (in Neo environment) or **PI_Integration_Developer** (in cloud foundry environment) assigned in your tenant.

Import pre-packaged Integration content in SAP Integration Suite

- Access your SAP Integration Suite tenant management node (<https://<integrationtenant>/itspaces>).
- View all pre-packaged integration flow under Discover->Integration. (<https://<integrationtenant>/itspaces/shell/discover>)

- Search content package “**SAP Workflow Management Integration with SAP S/4HANA - Service Confirmation Notification**”.
- Click on the package “**SAP Workflow Management Integration with SAP S/4HANA - Service Confirmation Notification**”.
- Click *Copy* to import the Integration content package to your workspace.
- Navigate to the *Monitor* view (<https://<integrationtenant>/itspaces/shell/monitoring>) to setup the security materials required for the package.
- Deploy the following credentials using the *Security Material* app.
 - S4HANA – (User Credentials) To call the Service Confirmation APIs in SAP S/4HANA. Make sure that the user has the relevant communication scenarios as mentioned in section Configure SAP S/4HANA Communication User.

The screenshot shows a web-based form titled "Edit User Credentials". The form has the following fields:

- Name:** * S4HANA
- Description:** [Empty text box]
- Type:** * User Credentials (dropdown menu)
- User:** * [Empty text box]
- Password:** [Masked text box with dots]
- Repeat Password:** [Masked text box with dots]

At the bottom right of the form, there are two buttons: "Deploy" and "Cancel".

Note: The credential names can be different from what is mentioned above. Make sure that you configure the appropriate credential names in the integration flow's HTTP adapter configuration.

HTTP Adapter Configuration

- Open the integration model **Service Confirmation Approval**
- Click **Configure** button, choose the appropriate receivers (workflow, process visibility or SAP S/4HANA) and set their respective API endpoint and credential names.

Configure "Service Confirmation Approval"

Receiver

Receiver: SAP_S4HANA

Adapter Type: HTTP

Connection

Address: https://{{s4url}}/sap/opu/odata/sap/API_SERVICE_CONFIRMATION_SRV/A_ServiceConfirmation

s4url: [REDACTED]

Proxy Type: Internet

Credential Name: S4HANA

- Save and Deploy the integration model.