

Automation of Source-to-Pay with SAP Business Network (42K) Using SAP Integration Suite (IG-46492)

Target GA: November, 2024



Introducing: Automation of Source-to-Pay with SAP Business Network (42K) Using SAP Integration Suite – IG-46492

Feature Description

This feature provides an integration package enabling buyers on SAP S/4HANA Cloud or SAP S/4HANA to seamlessly integrate with SAP Business Network using SAP Integration Suite in the 42K integration scenario to send and receive transaction data. The feature provides standard mapping content for 42K integration scenario allowing buyers to transform their transactional data with minimum configuration.

Key Benefits

The feature provides standard mapping content for 42K integration scenario allowing buyers to transform their transactional data with minimum configuration.

Audience:

Buyer

Enablement Model:

Customer Configured

Applicable Solutions:

SAP S/4HANA Cloud or
SAP S/4HANA to SAP
Business Network

- **Enablement Steps & Notes**
- **Prerequisites, Restrictions, Cautions**
- **User Story**
- **Feature Details**

Enablement Steps & Notes

To use the feature, you must implement the supporting integration flow templates in SAP Integration Suite. The integration flows integrate and route the transformed documents to and from SAP Business Network. In SAP Integration Suite, you can find the package, [Automation of Source-to-Pay with SAP Business Network \(42K\) Using SAP Integration Suite](#). The package consists of artifacts that contain the integration flow templates for inbound and outbound communication, and different document types. You can choose to configure the required document types for your business scenario.

For example, if your business scenario involves the purchase order document type, you must configure and deploy the [Send Purchase Order from SAP S/4HANA Cloud or SAP S/HANA to SAP Business Network](#) artifact.

For more information, see the “Artifacts in the Automation of Source-to-Pay with SAP Business Network (42K) Using SAP Integration Suite Package” section under “Automation of Source-to-Pay with SAP Business Network (42K) using SAP Integration Suite” article in the [What’s New Guide](#) on help.sap.com.

Prerequisites, Restrictions, Cautions

Prerequisites

- You have a license to SAP Integration Suite.
- You have the necessary permissions to configure SAP Integration Suite. See [Initial Setup](#) and [Involved Roles](#).
- You have configured the service key that SAP S/4HANA Cloud or SAP S/4HANA needs to connect to SAP Integration Suite.
- You have configured a certificate-based service key and uploaded the certificates of SAP Business Network to the
- Process Integration Runtime instance

Restrictions

- See the restrictions detailed in SAP Best Practices for SAP S/4HANA Cloud, Private Edition Version and SAP Best Practices for SAP S/4HANA Cloud Public Edition Version

Cautions

- You can edit and modify the related integration flows contained in the standard integration package provided by SAP. However, further updates to the standard integration content in the SAP Business Accelerator Hub can't be applied to the modified content in your design workspace. Copying the updated standard package from the SAP Business Accelerator Hub to the Design workspace of the tenant overwrites all your changes made to that package. See [Use Prepackaged Integration Content Provided by SAP](#).

User Story

- You can use the feature to transform the SOAP transactions from SAP S/4HANA Cloud or SAP S/4HANA into cXML output supported by SAP Business Network.
- The feature introduces another integration option for buyers that have a license to SAP Integration Suite in the 42K integration scenario. You now have the flexibility to integrate your SAP S/4HANA Cloud or SAP S/4HANA system with SAP Business Network using either SAP Integration Suite or SAP Integration Suite, managed gateway for spend management and SAP Business Network.
- The feature uses the Cloud Integration capability within SAP Integration Suite. Cloud Integration provides a set of tools and applications that help you perform end-to-end tasks on development and deployment, packaging and publishing, accessing, and editing the integration content. For more information, see [Development for Cloud Integration](#).

Feature Details

- Previously, SAP Integration Suite, managed gateway for spend management and SAP Business Network was the only integration option used in the 42K integration scenario. Now, SAP Integration Suite has been introduced as an additional integration option in the 42K integration scenario. You have the flexibility to integrate your SAP S/4HANA Cloud or SAP S/4HANA system with SAP Business Network using either SAP Integration Suite or SAP Integration Suite, managed gateway for spend management and SAP Business Network.
- The following table details the artifacts present in the “Artifacts in the Automation of Source-to-Pay with SAP Business Network (42K) Using SAP Integration Suite Package” section under “Automation of Source-to-Pay with SAP Business Network (42K) using SAP Integration Suite” article in the [What’s New Guide](#) on help.sap.com. You must configure the [Receive Transaction Documents](#) and [Send Transaction Documents](#) artifacts. Based on your business scenario, you can configure the artifacts for the document types.

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