



Set-Up Instructions | PUBLIC

SAP S/4HANA Cloud Public Edition

2025-01-29

## Setting Up *Warehouse Inbound Processing* (3BR)

# Content

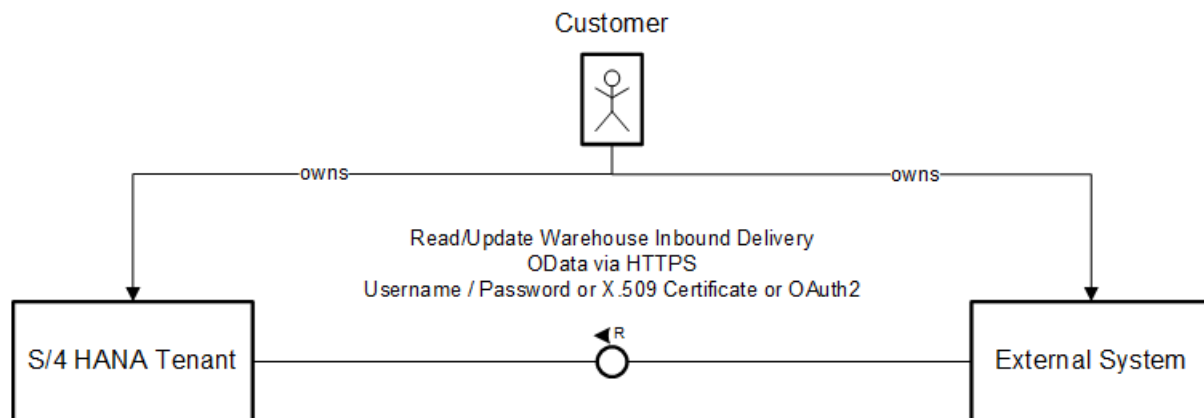
<b>1</b>	<b>Purpose. ....</b>	<b>3</b>
1.1	Warehousing – Inbound Delivery Integration (SAP_COM_0385). ....	3
1.2	Warehousing – Attachment Service Integration (SAP_COM_0386). ....	4
1.3	Warehousing - Stock Integration (SAP_COM_0755). ....	4
<b>2</b>	<b>Preparation. ....</b>	<b>5</b>
2.1	Required Information. ....	5
<b>3</b>	<b>Communication Arrangement. ....</b>	<b>6</b>
3.1	Create Technical Communication User. ....	6
3.2	Create Communication System. ....	7
3.3	Create Communication Arrangement. ....	8
<b>4</b>	<b>Interaction with the SAP Cloud Service Center. ....</b>	<b>9</b>
<b>5</b>	<b>Appendix. ....</b>	<b>10</b>
5.1	Ticket Component. ....	10

# 1 Purpose

This document describes additional configuration steps that you must carry out in the productive system on customer site to activate the Warehouse Inbound Processing (3BR). As these configuration steps are company-specific, they cannot be delivered by SAP, and must be carried out by the company setting up the SAP solution.

The following figure gives you an overview of the systems and their connections within *Warehouse Inbound Processing (3BR)*.

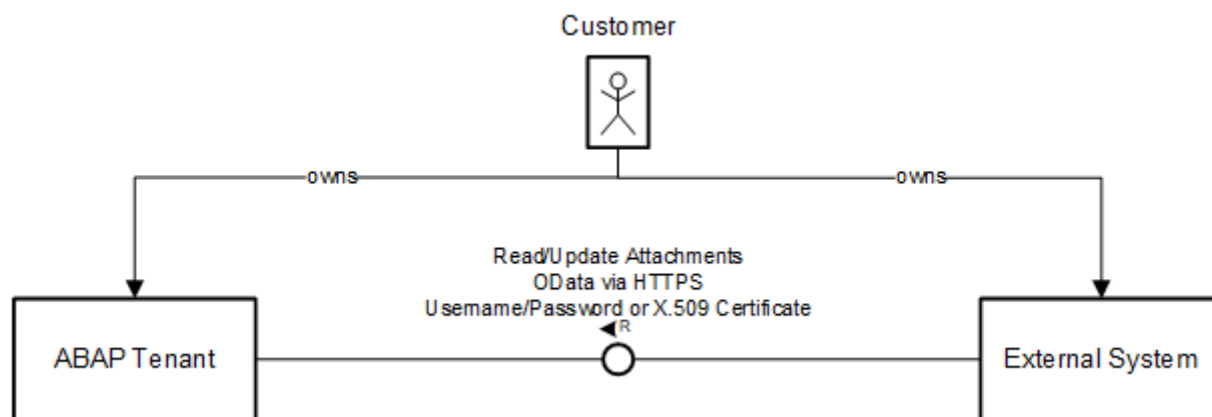
## 1.1 Warehousing – Inbound Delivery Integration (SAP\_COM\_0385)



This communication scenario offers the OData service for the following functions:

- Retrieving and changing Warehouse Inbound Deliveries
  - Posting Goods Receipt for Warehouse Inbound Deliveries
- The Odata Service is only visible when the Scope Item *Warehouse Inbound Processing (3BR)* is activated.

## 1.2 Warehousing – Attachment Service Integration (SAP\_COM\_0386)

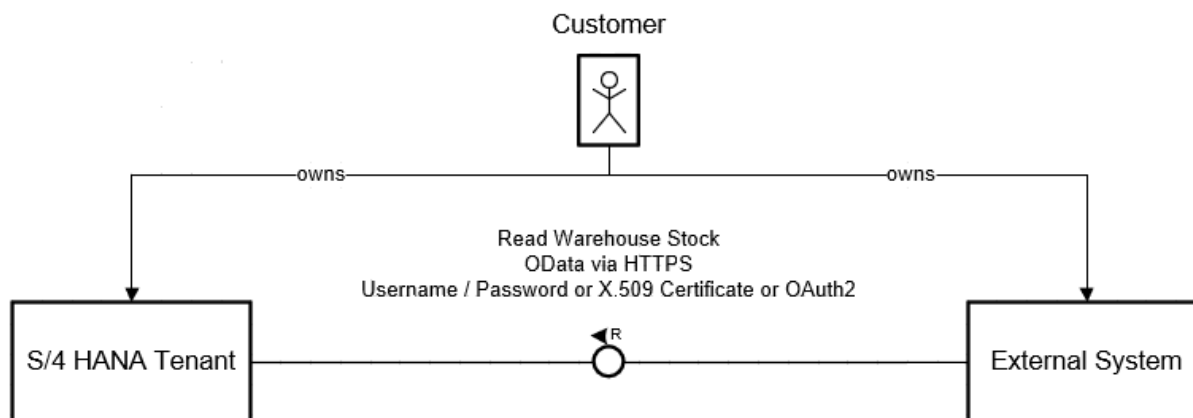


This communication scenario offers OData services for retrieving and changing the following objects:

- Warehouse Attachment for Warehouse Objects, i.e. for Warehouse Outbound Delivery Order or for Warehouse Inbound Delivery

The Odata Services shall only be visible when the scope item *Warehouse Inbound Processing (3BR)*, *Warehouse Outbound Processing (3BS)*, or *Warehouse Production Integration (3DV)* is activated.

## 1.3 Warehousing - Stock Integration (SAP\_COM\_0755)



This communication scenario offers OData services for retrieving the available and physical stock in the warehouse.

The OData Services shall only be visible when the scope item *Warehouse Inbound Processing (3BR)* or *Warehouse Outbound Processing (3BS)* is activated.

# 2 Preparation

## 2.1 Required Information

During the course of the activities described in this guide, you will be required to enter or provide system specific information. To ensure a smooth and efficient integration to SAP S/4HANA Cloud Public Edition, we recommend that you have the information listed in the table below at hand prior to starting the integration process.

**Information Required:**

SAP S/4HANA Cloud Public Edition system	SAP S/4HANA Cloud Public Edition <choose current release version>
---	---

## 3 Communication Arrangement

The following communication arrangements need to be activated in SAP S/4HANA for communication with web services.

Communication Arrangement ID	Name of Communication Arrangement
SAP_COM_0385	Warehousing - Inbound Delivery Integration
SAP_COM_0386	Warehousing – Attachment Service Integration
SAP_COM_0755	Warehousing – Stock Integration

### 3.1 Create Technical Communication User

#### Prerequisite

In order to carry out the following activity, a business user with a business role must exist. The business role must contain the business catalog [SAP\\_CORE\\_BC\\_COM](#) (Communication Management), for example, the business role SAP\_BR\_ADMINISTRATOR (Administrator) is required.

#### Procedure

1. Log on to the SAP Fiori launchpad in the SAP S/4HANA Cloud Public Edition system.
2. Select the [Maintain Communication Users](#) tile.
3. Choose [New](#) to create a new user (for example, **COM385SID100**).

#### Note

You can choose a user name with the following naming convention:

COM385 stands for the communication arrangement id.

SID stands for the system Id of the SAP S/4HANA Cloud Private Edition Cloud system

100 stands for the client of the SAP S/4HANA Cloud Public Edition system

4. Enter a description for the user.

5. Assign a password for the user.
6. Choose *Create*.
7. Make a note of user data. This is required when you create the communication arrangement.
8. Repeat step 3 to 7 to create user (for example, **COM386SID100** and **COM755SID100**).

## 3.2 Create Communication System

### Procedure

1. Log on to the SAP Fiori launchpad in the SAP S/4HANA Cloud Public Edition system.
2. Select the *Communication Systems* tile.
3. Choose *New* to create a new system.
4. Enter a system ID and a system name.

#### Note

*System ID :* **COM\_0385**

*System Name :* **COM\_0385**

5. Choose *Create*.
6. Enter information regarding the system you wish to integrate in the *Technical Data* section.

#### Note

*Host Name:* <your SAP S/4HANA Cloud Public Edition system host name>

*Business System:* **COM\_0385**

7. On the *Communication System* screen, choose *User for Inbound Communication Add*.
8. In the *New User for Inbound Communication* dialog box, make the following entries:

#### Note

*User Name:* **COM385SID100**

*Authentication Method:* **User Name and Password**

9. In the *New User for Inbound Communication* dialog box, choose *OK*.
10. Choose *Save*.
11. Repeat step 3 to 10 for Communication System **COM\_0386** and **COM\_0755** with Technical User **COM386SID100** and **COM755SID100** respectively.

## 3.3 Create Communication Arrangement

### Procedure

1. Log on to the SAP Fiori launchpad in the SAP S/4HANA Cloud Public Edition system.
2. Select the *Communication Arrangements* tile.
3. Choose *New* to create a new communication arrangement.
4. In the *New Communication Arrangement* dialog box, enter *SAP\_COM\_0385 ( Warehousing - Inbound Delivery Integration )* in the *Scenario* field.
5. Adapt the *Arrangement Name* if required.
6. Choose *Create*.
7. In the *Common Data* section, select the *Communication System* from the input help that was created in the *Create Communication System* section.
8. The technical user that was created in the *Create Technical Communication User* section is automatically added to the *Inbound Communication* section.
9. Choose *Save*.
10. Repeat steps 3 to 9 for Communication Arrangement *SAP\_COM\_0386(Warehousing – Attachment Service Integration)* and *SAP\_COM\_0755 (Warehousing – Stock Integration)*.

The communication arrangements have been activated.




## 4 Interaction with the SAP Cloud Service Center

### Use

Create a ticket to request that SAP supports with the set-up of the scope item.

### Procedure

1. Create a ticket for component XX-S4C-OPR-SRV using the [SAP Support Launchpad](#) . You will need to provide the service center with the information listed in the table at the start of this guide.

# 5 Appendix

## 5.1 Ticket Component



Implementation Step	Component	Comment
	SCWM-EWM-CNT	For issues concerning SAP Best Practices content

# Important Disclaimers and Legal Information

## Hyperlinks

Some links are classified by an icon and/or a mouseover text. These links provide additional information.

About the icons:

- Links with the icon  : You are entering a Web site that is not hosted by SAP. By using such links, you agree (unless expressly stated otherwise in your agreements with SAP) to this:
  - The content of the linked-to site is not SAP documentation. You may not infer any product claims against SAP based on this information.
  - SAP does not agree or disagree with the content on the linked-to site, nor does SAP warrant the availability and correctness. SAP shall not be liable for any damages caused by the use of such content unless damages have been caused by SAP's gross negligence or willful misconduct.
- Links with the icon  : You are leaving the documentation for that particular SAP product or service and are entering an SAP-hosted Web site. By using such links, you agree that (unless expressly stated otherwise in your agreements with SAP) you may not infer any product claims against SAP based on this information.

## Videos Hosted on External Platforms

Some videos may point to third-party video hosting platforms. SAP cannot guarantee the future availability of videos stored on these platforms. Furthermore, any advertisements or other content hosted on these platforms (for example, suggested videos or by navigating to other videos hosted on the same site), are not within the control or responsibility of SAP.

## Beta and Other Experimental Features

Experimental features are not part of the officially delivered scope that SAP guarantees for future releases. This means that experimental features may be changed by SAP at any time for any reason without notice. Experimental features are not for productive use. You may not demonstrate, test, examine, evaluate or otherwise use the experimental features in a live operating environment or with data that has not been sufficiently backed up.

The purpose of experimental features is to get feedback early on, allowing customers and partners to influence the future product accordingly. By providing your feedback (e.g. in the SAP Community), you accept that intellectual property rights of the contributions or derivative works shall remain the exclusive property of SAP.

## Example Code

Any software coding and/or code snippets are examples. They are not for productive use. The example code is only intended to better explain and visualize the syntax and phrasing rules. SAP does not warrant the correctness and completeness of the example code. SAP shall not be liable for errors or damages caused by the use of example code unless damages have been caused by SAP's gross negligence or willful misconduct.

## Bias-Free Language

SAP supports a culture of diversity and inclusion. Whenever possible, we use unbiased language in our documentation to refer to people of all cultures, ethnicities, genders, and abilities.

© 2025 SAP SE or an SAP affiliate company. All rights reserved.

No part of this publication may be reproduced or transmitted in any form or for any purpose without the express permission of SAP SE or an SAP affiliate company. The information contained herein may be changed without prior notice.

Some software products marketed by SAP SE and its distributors contain proprietary software components of other software vendors. National product specifications may vary.

These materials are provided by SAP SE or an SAP affiliate company for informational purposes only, without representation or warranty of any kind, and SAP or its affiliated companies shall not be liable for errors or omissions with respect to the materials. The only warranties for SAP or SAP affiliate company products and services are those that are set forth in the express warranty statements accompanying such products and services, if any. Nothing herein should be construed as constituting an additional warranty.

SAP and other SAP products and services mentioned herein as well as their respective logos are trademarks or registered trademarks of SAP SE (or an SAP affiliate company) in Germany and other countries. All other product and service names mentioned are the trademarks of their respective companies.

Please see <https://www.sap.com/about/legal/trademark.html> for additional trademark information and notices.