

***SAP S/4HANA  
Statutory Reporting Generic Integration Guide***

## Contents

1. Overview of the Statutory Reporting Integration .....	3
2. Prerequisites.....	3
3. Accessing HCI Web UI .....	3
4. User Credentials Creation .....	3
5. Statutory Reporting Generic Integration Deployment .....	4

### 1. Overview of the Statutory Reporting Integration

In some countries, companies can submit statutory reports electronically by using web services provided by the respective government agencies. S/4HANA Statutory Reporting Framework (SRF) uses SAP Hana Cloud Integration (HCI) for electronic submission of files. You can submit country-specific statutory reports via HCI only after the successful deployment of Statutory Reporting generic integration content.

This document describes how to deploy and configure the Statutory Reporting generic integration package.

### 2. Prerequisites

- Live HCI test or productive tenant is available.

Note: Content of this guide is relevant for both SAP S/4HANA Cloud and On-premise.

### 3. Accessing HCI Web UI

The HCI content catalog can be accessed by using the HCI Web UI URL of HCI tenant available in the SAP HANA Cloud Integration – Notification mail.

<https://XXXXX-tmn.XXX.XXX/itspaces>

### 4. User Credentials Creation

In the Statutory Reporting Framework, online submission of file from the S/4HANA tenant is always sent to the Statutory Reporting generic integration and then from the Statutory Reporting generic integration to the Statutory Reporting country specific integration.

Communication authorization from S/4HANA tenant to the Statutory Reporting generic integration (HCI tenant) is maintained in the communication management/SOA management setup. Similarly, authorization for communication from the Statutory Reporting generic integration to the Statutory Reporting country specific integration is required. This can be achieved by creating the user credentials that contain the user name and password details of the authorized user\* and maintaining or configuring the created user credentials into the Statutory Reporting generic integration receiver section (as explained below).

\***Note:** Authorized user, here refers to user who has the HCI tenant authorization.

#### PROCEDURE

1. In HCI Web UI, click **Menu** -> **Monitor** from the top level menu on the left.
2. Click **Security Material**. You can see all the security material, such as credential and java key store file.
3. Click **Add** button, and select the **User Credentials**.

4. In the **Add User Credentials** screen, fill in the following details:

Field name	User action and values
Name	Enter Credential Name
Description	Free text
User	Enter authorized username for tenant
Password	Self-explanatory
Repeat password	Self-explanatory
SuccessFactors	Un-selected

Click **OK** to save the credentials.

#### RESULT

The user credentials are created and are deployed into the HCI tenant successfully.

## 5. Statutory Reporting Generic Integration Deployment

This section describes the configuration required to adapt the Statutory Reporting generic integration via the HCI Web User Interface.

The Statutory Reporting generic integration configuration and deployment is mandatory for using the Statutory Reporting country specific integration.

#### PROCEDURE

- I. In HCI the Web User Interface, click on the top left menu icon and choose the section **Discover** from the drop-down menu. You can see all the available integration packages for the tenant.
- II. Search for the package name **SAP S/4HANA Statutory Reporting Generic Integration**.
- III. Choose copy to workspace action for the integration package (button appears on mouse over).  
**Note:** To get more information on the package content, select the package and read content description.
- IV. Choose **Design** from the top level menu on the left. You can see the integration package **SAP S/4HANA Statutory Reporting Generic Integration** is copied to your workspace.
- V. Click the **SAP S/4HANA Statutory Reporting Generic Integration** package. The list or artifacts appear.
- VI. Select artifact Statutory Reporting generic integration and click **Configure** in the Action menu.
- VII. In the screen, Configure Statutory Reporting generic integration, click **Receiver** tab. Specify the following values:

Field	Value	Comment
Adapter type	SOAP	Keep default
Authentication Type	Basic Authentication	Keep default
Credential Name	Enter credential name	User credential name created in section 4.

VIII. Select **Sender** tab. Specify the following values:

Field	Value	Comment
Adapter type	SOAP	Keep default
Authentication Type	Select authentication required as <b>Role-based Authentication or Certificate Based Authentication</b>	In case of Certificate based authentication, upload the required certificate which can be downloaded from the link provided in the SAP HCI mail notification.

IX. Select **Parameters** tab. Specify the following values:

Field	Value	Comment
ApplicationUrl	HCI tenant worker node URL	Example: "https://XXXXXXXX-iflmap.hciXX.XXX.ondemand.com" <b>Note: Make sure IFLMAP URL (work node URL) is entered and not the tmn node user. You can find IFLMAP URL in the SAP HCI notification mail.</b>  <b>Prefix "https://" to the URL should be maintained.</b>

X. Click **Save**.

XI. Click **Deploy** button and confirm.

**RESULT**

The Statutory Reporting generic integration is configured and is deployed to HCI tenant successfully.