

**SAP BUSINESS BYDESIGN SETUP GUIDE**

**The Below requirements are needed to establish a connection sap business bydesign.**

**Prerequisites**

Prerequisiteslink  
To connect SAP Business ByDesign to Fivetran, you need:  
  
A SAP Business ByDesign account  
Admin privileges

**Setup Guide**

1. Create new communication system

* Log in to SAP Business ByDesign with an Admin account.
* On the navigation menu, click Application and User Management.
* In the Input and Output Management tab, select Communication Systems.
* Click New.
* In the New Communication System page, enter the following details:
* ID: 'FIVETRAN'
* SAP Business Suite: Leave the checkbox unchecked
* Host Name: 'externalsystem'
* System Access Type: Select Internet
* Click Actions and select Set to Active.
* Click Save and Close.

1. Create communication scenario

* Go to the Input and Output Management tab and select Communication Scenarios.
* Click New.
* In the New Communication Scenario guided activity page, enter the Communication scenario name as 'FIVETRAN\_DATA\_LOADER'.
* Click Add Operations.
* In the pop-up window, sort the list based on service description.
* Check the Add Operation checkbox for all the service descriptions names that start with 'Query'.
* After adding all the operations, click Ok.
* Click Save and Close.

1. Create communication arrangement

* Go to the Input and Output Management tab and select Communication Arrangement.
* Click New.
* In the New Communication Arrangement guided activity page, select the 'FIVETRAN\_DATA\_LOADER' communication scenario you created in Step 2.
* In the System Instance ID field, select FIVETRAN and then click Next.
* Verify the technical details.
* Select the following details:
* Communication Method: Direct Communication
* Application Protocol: Web Service
* Authentication Method: User ID and Password
* User ID:
* Click Edit credentials and set a password. Make a note of the User ID and password. You will need them to configure Fivetran.
* Click Next and review the data you have entered.
* Click Finish.
* Click Close.

1. Finish Fivetran configuration

* In the connector setup form, enter the Destination schema name of your choice.
* Enter the Username from Step 3.
* Enter the Password you created in Step 3.
* Enter your Instance URL. Use the following format https://my\*\*\*\*.sapbydesign.com.
* Click Save & Test. Fivetran will take it from here and sync your data from your SAP Business ByDesign account.

