

Real-Time Data Integration between SAP & Confluent Cloud through Onibex One Connect

A solution certified by Connect with  CONFLUENT

Easily and fully integrate Confluent with SAP ERP (ECC and S/4Hana) and any SAP ABAP Stack.



The **ONLY** connector between **SAP** and **Confluent Cloud** capable of creating **Schema Registries** and **Topics On the Fly**, with support for Schema Evolution.

In today's digital business ecosystem, the seamless communication and integration of data has a huge importance on the **decision-making process**. The diversity of data and their Integration provides executives with a holistic view of operations and market dynamics, fostering informed decisions and agility in a rapidly changing landscape. As industries continue to evolve, real-time communication and integration of data **become critical for any business**.

Hyperconnectivity for Enterprises is now possible, thanks to the evolution of the paradigm from “data-at-rest to data-in-motion” introduced by Confluent. Today more than **80% of the Fortune 500** trust and use Confluent for real-time streaming analytics, data integration, and mission-critical applications.

This is where **Onibex One Connect** really shines: it eliminates the complexity of **Confluent and SAP integration** by providing **pre-packaged solutions** to efficiently communicate with **systems, IIoT, databases, and lakehouses**. Onibex's value proposition is to allow enterprises to focus on resolving business challenges by minimizing the technical complexities to truly unlock the value of business innovation in a shorter period of time.

Our partnership with Confluent

Onibex and Confluent take their partnership to the next level, Onibex One Connect is now **certified for the “Connect with Confluent” program**, allowing your business to **easily and fully integrate Confluent with SAP ERP** (ECC and S/4Hana) and any SAP ABAP Stack.



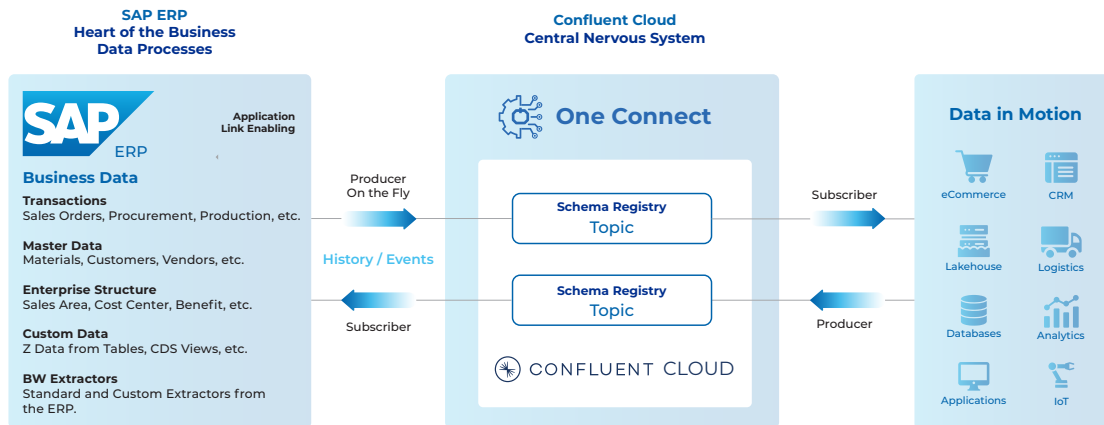
Following **SAP Best Practices** for systems integration, One Connect allows your company to **send data and metadata**, creating Confluent **schema registry, topics, partitions, and segments On the Fly!**

By establishing this bridge, your business will gain the remarkable ability to effortlessly channel data toward other applications, databases, and analytics platforms. This ensures you a perpetually updated and readily available stream of information, ready to fuel an array of **real-time use cases**.

Full-blown integration ready to roll

How it works?

Onibex One Connect enables the transfer of data from **SAP ECC or S/4 to Confluent Cloud**. This empowers the ingestion of both **historical and real-time data**, which can then be processed using any of the available **Confluent sink connectors**. By establishing this connection, your business can efficiently transfer data to other **applications, databases, and analytics platforms**, ensuring that the information is always up-to-date and available for real-time use cases.



Gain the benefits and leverage the advantages of Onibex One Connect

High Performance in Parallel Writes

One Connect has the ability to support parallel writes on a large scale, reaching magnitudes of hundreds of thousands of messages per minute.

Customizable Alert System

One Connect offers an alert system that can be customized according to customer preferences, allowing them to stay informed about any critical situations as they arise.

Reliable Delivery Guarantee

The use of Dead Letter and error flow patterns ensures that messages sent from SAP reliably reach their destination, preventing losses or interruptions in the transfer process.

Cloud Agnostic

Thanks to its container-based implementation, One Connect is platform-independent and can run on any operating system and cloud.

How to connect Onibex One Connect with Confluent Cloud?

To begin building your **integration**, request an invitation at **connect.onibex.com**. Once you've created your Onibex account using the invitation email, follow these simple steps:

- 1** Create an Onibex Workspace
- 2** Safely connect your Onibex account to your Confluent cluster
- 3** Configure your SAP settings
- 4** Start sending historical data and real-time information from SAP

For comprehensive instructions, watch the video tutorial with full instructions: <https://youtu.be/tElrQsJY6iY>

Are you ready to generate actionable data for your organization to support your decision-making process?

Start Building your Integration Today!

It's free to try