Application and Data Integration for SAP Data Warehouse Cloud
Accelerate analytics for data-driven decisions

Today, organizations need insights that are extracted from real-time data and are delivered to the right people at the right time. To meet that goal, a robust cloud data warehouse is a key part of enterprise architecture and foundational to successful analytics and business intelligence projects, regardless of the industry.

With SAP Data Warehouse Cloud (DWC), you can drive confident and superior decision-making based on fast and easy access to your trusted data. It provides you with the ability to unite all data sources in one solution, maintaining the security, trust, and semantic richness of the information. SAP Data Warehouse Cloud’s accuracy, performance, and powerful native analytics drive the insights that companies need to succeed.

Even after you have chosen SAP for your Data Warehouse needs, the unsolved question is how can you efficiently source data from myriads of data sources? With SnapLogic’s intuitive, visual platform you can easily feed data from applications and data stores whether they are on-premises or in the cloud, including popular applications such as Salesforce, Workday, and ServiceNow into SAP Data Warehouse Cloud. Whether you are migrating legacy data warehouses such as Teradata or populating the SAP Data Warehouse Cloud from a cloud data lake such as Amazon S3 or Azure Data Lake, you can streamline the entire process with the SnapLogic Intelligent Integration Platform. Additionally, SnapLogic enables your team to conform and refine the data with a visual drag-and-drop approach before loading it into SAP Data Warehouse Cloud.

Application and data integration for SAP Data Warehouse Cloud - Highlights

- **Superior connectivity**: SnapLogic has over 500 pre-built connectors called Snaps to popular applications in the ERP, CRM, and HCM space, on-premises and cloud-based databases. With Snaps, you don’t have to deal with API complexity or read documentation enabling you to get to value quickly.

- **Visual Data Transformation**: The same platform that allows you to connect seamlessly to hundreds of application and data endpoints also allows you to transform data, without writing a single line of code, with Snaps such as Aggregate, Group by fields, Diff, Conditional, Join, Clean missing values, Type converter, Sample, Shuffle, and many more.

- **AI-enabled workflow automation**: You will experience 80%+ faster implementation and higher productivity for expert as well as citizen integrators with our Iris AI-based pipeline recommendations.

- **Seamless data migration**: With our Snap to SAP Data Warehouse Cloud, you can rapidly load large volumes of data from applications, databases, and legacy data warehouses and even prepare the data along the way without writing a single line of code.

- **Anywhere, anytime**: We understand that you have SLA objectives and leverage both public cloud and on-premises infrastructure in your technology stack. Regardless of where your applications and data reside (on-premises, cloud, or hybrid) or the data velocity (streaming, real-time, or batch), we can connect them all with the SnapLogic Intelligent Integration Platform.
**SAP Data Warehouse Cloud Snaps streamline deployment**

SAP Data Warehouse Cloud provides performance without compromise with the power of SAP HANA and in-memory technology and columnar storage for the fastest analytical and database experience. Here are a few key Snaps in our SAP Data Warehouse Cloud Snap Pack that help you connect seamlessly to SAP Data Warehouse Cloud.

**Insert Snap:** The Insert Snap executes a SQL Insert statement using the document’s keys as the ‘columns’ and the document’s values as the ‘values’ to insert in those columns. If the table does not exist and if ‘Create table’ property is set, the table is created.

**Select Snap:** The Select Snap allows you to fetch data from SAP Data Warehouse Cloud by providing a table name and configuring the connection.

**Update Snap:** The Update Snap updates a specified table with given properties. A document from an upstream source is used to update specified columns with the specified values.

**Stored Procedure Snap:** This Snap executes a stored procedure in SAP HANA database and writes any parameters or results to the output view. With this Snap, you can take advantage of the comprehensive scripting functionality offered by the SAP HANA Snap.