



SAP Data Warehouse Cloud, SAP BW bridge

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PUBLIC

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SAP BW Bridge Customer Momentum – H1 2022

BW Bridge Early Adopter Care Program Participants

Successfully Completed



“SAP BW bridge for SAP Data Warehouse Cloud is a **complete game changer**. We are seeing significant improvements in our performance and have the ease of use and flexibility to get business users the reporting and analytics they need faster.
– *Iaroslav Korzh, SAP Technology Manager, Nipro Europe Group Companies*”

<1 minute

For hourly data uploads that used to take as long as 20 minutes per system

3 months

To deploy the SAP BW bridge

Partners



The Challenge for SAP BW users: Embracing innovation in the cloud with self-service while preserving existing investments

- 1 How to leverage existing SAP BW assets and skills?
- 2 How to retain instant access to SAP data while expanding data reach?
- 3 How to empower users and scale insights across the enterprise?

Existing Investments

SAP and non-SAP data

Rapid Innovation



Statement of Direction.

Direction to the cloud & flexibility to move at your own pace

SAP continues to innovate Data Warehousing to enable the Intelligent Enterprise.

SAP BW & BW/4HANA

Safe-guard investments by retaining mature and complex on-premises systems or move to the private cloud – in support of the “RISE with SAP” strategy.

With long-term support [commitment until 2040](#), SAP BW/4HANA remains a key solution in SAP’s portfolio and will be improved in the hybrid capabilities.

SAP Data Warehouse Cloud

Innovate with SAP’s strategic target solution for all data warehousing use cases, in line with our data-to-value portfolio strategy.

SAP Data Warehouse Cloud provides unique innovation beyond classical data warehousing – driving agility, business empowerment and time-to-value.



1 Hybrid deployment option

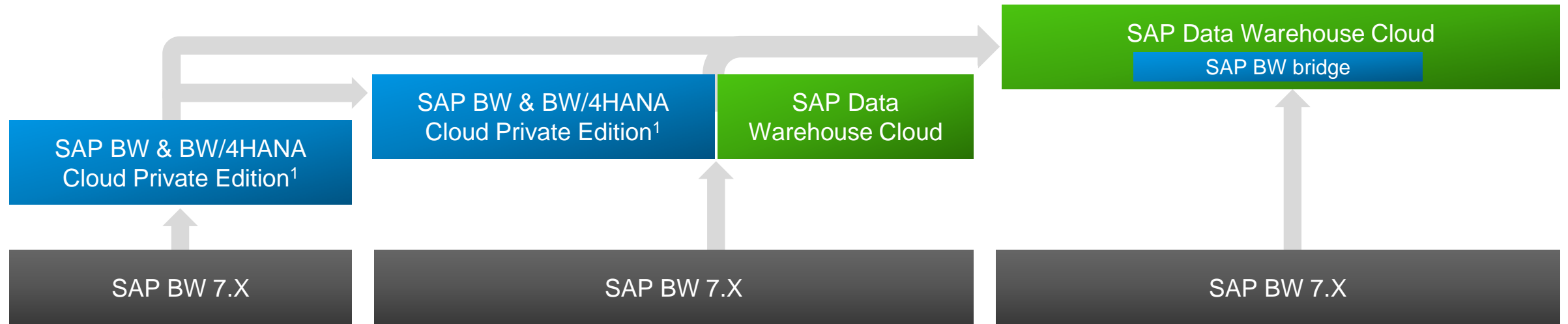
Innovate with SAP Data Warehouse Cloud while extending SAP BW or BW/4HANA – transferring data models

2 SAP BW bridge

Leverage the BW-based data ingestion & staging options with a tool-supported move

Innovation Journeys for SAP BW Customers

Flexibility to gradually extend & move at your own pace



SAP BW & BW/4HANA Cloud

Safe-guard investments by lifting existing landscape to the cloud – “RISE with SAP”

SAP BW/4HANA & Data Warehouse Cloud Hybrid

Combine the strengths of SAP BW/4HANA with the innovation, openness, and self-service abilities of SAP Data Warehouse Cloud in a hybrid scenario

SAP Data Warehouse Cloud, SAP BW bridge

Reuse and integrate SAP BW-based data ingestion and staging (incl. ABAP code) in SAP Data Warehouse Cloud (tool-supported move)

SAP Data Warehouse Cloud, SAP BW bridge

Key Capabilities & Value Proposition

What is the SAP BW bridge?

A SAP Data Warehouse Cloud **feature** that provides a path to the public cloud for SAP BW NetWeaver & SAP BW/4HANA customers.

Offers SAP BW capabilities directly in SAP Data Warehouse Cloud:

- **Connectivity & Business Content** providing proven SAP BW-based data integration (Extractors) from SAP ECC and SAP S/4HANA
- **Enterprise-ready staging layers** of SAP BW for managing data loading with partitioning, monitoring, error handling
- **Tool-supported move** of SAP BW-based integration and staging (details see [SAP Note 3141688](#))

What are the key value propositions?



Reuse for business continuity

Leverage SAP BW data structures, transformations, customizations, and skills – quickly extending your SAP BW investments to the public cloud



Connect with confidence

Integrate on-premises SAP Business Suite data with familiar connectivity and semantic richness – retaining instant access while expanding your analytics depth



Innovate with cloud agility

Empower your business to rapidly innovate on BW data with an open, unified data & analytics cloud service – scaling innovation and efficiency in the cloud

SAP BW bridge offers SAP BW capabilities directly in SAP Data Warehouse Cloud

Fast results. Less cost.

Use SAP BW bridge content inside SAP Data Warehouse Cloud out of the box.

DataSources

Data Flows

InfoObjects

Advanced DataStore Objects

Transformations

CompositeProviders

5.600 objects & 24.300 person-days worth of content – “out the box, free of charge”!

Why SAP Data Warehouse Cloud?



Complete End-to-end Solution

Unified data and analytics service providing a complete end-to-end solution with one semantic view designed for business and IT.



Connect to SAP Data with Business Context

Out-of-the box understanding of SAP data with semantic business context from SAP applications.



Connect and Collect Data from all Sources

Data virtualization, replication and orchestration from SAP and third-party solutions across clouds and with on-prem.



Semantic Business Modelling

User empowerment with self-service modeling, governance and IT control. User ability to connect own data, share it securely, and run analytics without affecting other users.



Spaces Management & Data Sharing

Independent virtual work environments to foster collaboration and enable data sharing between IT, business units, and projects to connect global and local data.



Reuse & Extend SAP BW Investments

Leverage SAP BW data structures, transformations, customizations, and skills to quickly extend your SAP BW investments to the public cloud.



Choice and Openness

Multi-cloud support and open interfaces with choice of modeling environments, analysis tools & languages (SQL, Python, Jupyter notebook etc.) – from business analysts to data scientists to developers.



Business Content

Pre-built data models, semantic views of SAP ERP data (CDS views & Service APIs), and transformation leveraging SAP's business expertise and ecosystem partners' knowledge.



Integrated Data Marketplace

Data Marketplace manages scalable and decentralized cross tenant data exchange for data providers & consumers. Use Intelligent Lookup to match imperfect data sets for enterprise-ready usage.



Future Platform for Planning*

Streamlining planning and analysis with reduced modelling efforts, while operating on a single source of truth for analytics and planning across the organization.

Thank you

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