

Move Your SAP Business Warehouse to the Public Cloud

with **SAP BW bridge for
SAP Data Warehouse Cloud**

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Month 00, 2021

THE BEST RUN



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SAP Data Warehousing – Statement of direction

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

SAP BW & BW/4HANA

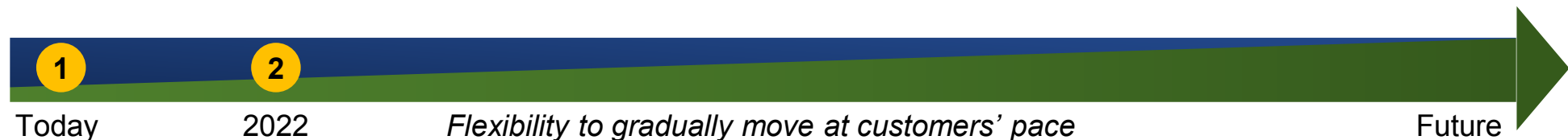
Safeguard investments by retaining mature and complex on-premises systems or moving them to the private cloud – in support of the “RISE with SAP” strategy.

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 – re-using existing assets for new use cases

2 Re-use & integration option
Leverage the BW-based data ingestion & staging options with a tool-supported move (from Q1 2022)

SAP DATA Warehouse Cloud

Overview of use cases



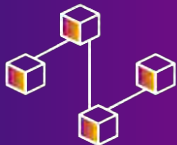
Self-Service Data Modeling & Analytics

Empower business users **with self-service, top-down** driven **analytics** in an **IT governed environment via spaces**. Instant access to business applications via **pre-built adapters to integrate any type of data** from any source, SAP and non-SAP data sources, on-prem and in the cloud.



Enabling Data Democratization

Accelerate time-to-insight via **rapid onboarding of resources**. Lower adoption barrier with a **business semantic layer** abstracting data layer from underlying physical data sources. Leverage data catalog and pre-built **business content** (industry-data models, KPIs) and deliver **enterprise-wide collaboration** via space concept to support **end-to-end decision-making**.



End-to-End Data Warehousing

Leverage existing **SQL skills, SAPIDEs, open-source and/or in-built tooling** for data integration, governance, harmonization and Big Data historization to provide a **consolidated view across the enterprise**. Extract **maximum investment from existing on-prem investments via hybrid scenarios** e.g. SAP HANA for SQL DW, SAP S/4HANA, SAP BW/4HANA etc.

Key Innovation Areas

Key investment areas & upcoming product capabilities



New Data-Driven Use Cases

Delivery of the Data Marketplace and Catalog within SAP Data Warehouse Cloud



Business Content Packages

Continuously growing library of industry and line-of-business (LoB) business content packages.



Reuse of Investment

Enable customers to transfer the existing data ingestion and staging – even with complex ABAP code – out of an SAP Business Warehouse system to SAP Data Warehouse Cloud.



Foundation for Planning

Make SAP Data Warehouse Cloud the foundation for SAP's planning solutions



Welcome

**SAP Data Warehouse Cloud,
BW bridge**

Data and Analytics are moving to the cloud.



90%

of data and analytics innovation will require public cloud services by 2022.

Source: Information Week - [Top 10 Data and Analytics Trends for 2021](#)

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



SAP Data Warehouse Cloud, SAP BW bridge

Innovate with Reuse

With **SAP BW bridge** for SAP Data Warehouse Cloud, you can reuse your existing SAP BW investments to innovate and extend your data reach in the public cloud without compromising instant connectivity to SAP Business Suite & SAP S/4HANA data



Reuse

for business continuity



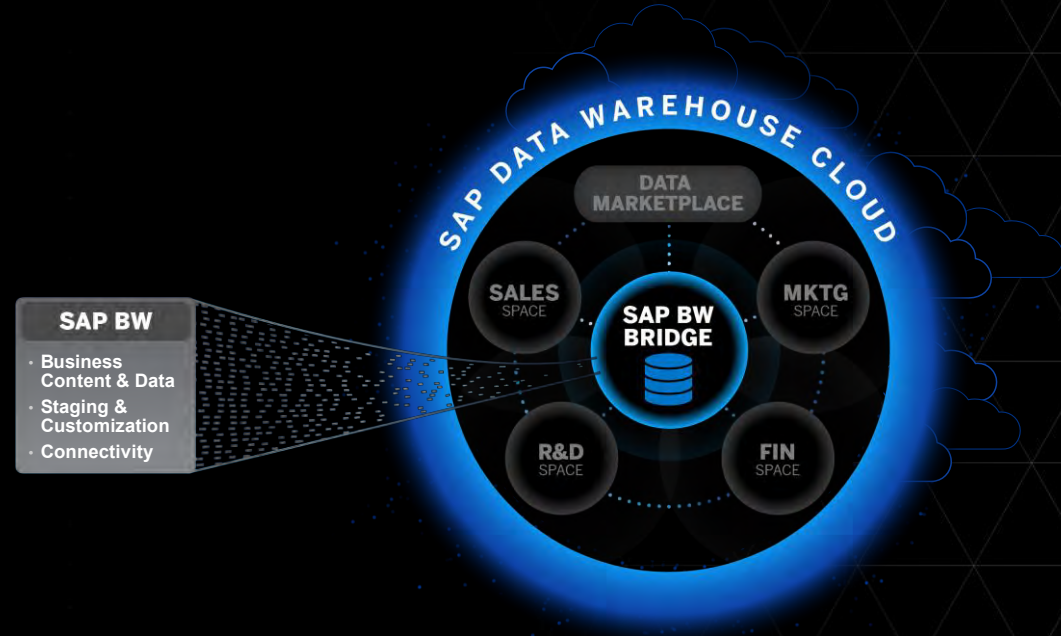
Connect

with confidence



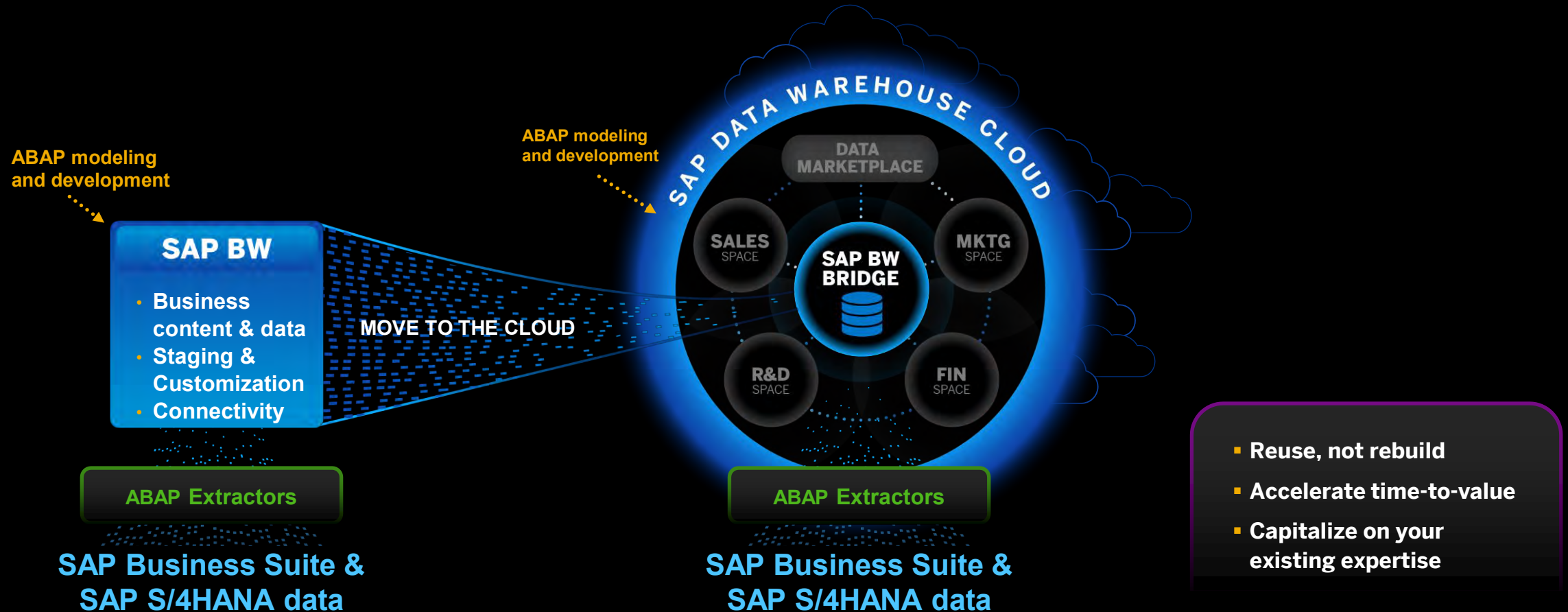
Innovate

with cloud agility



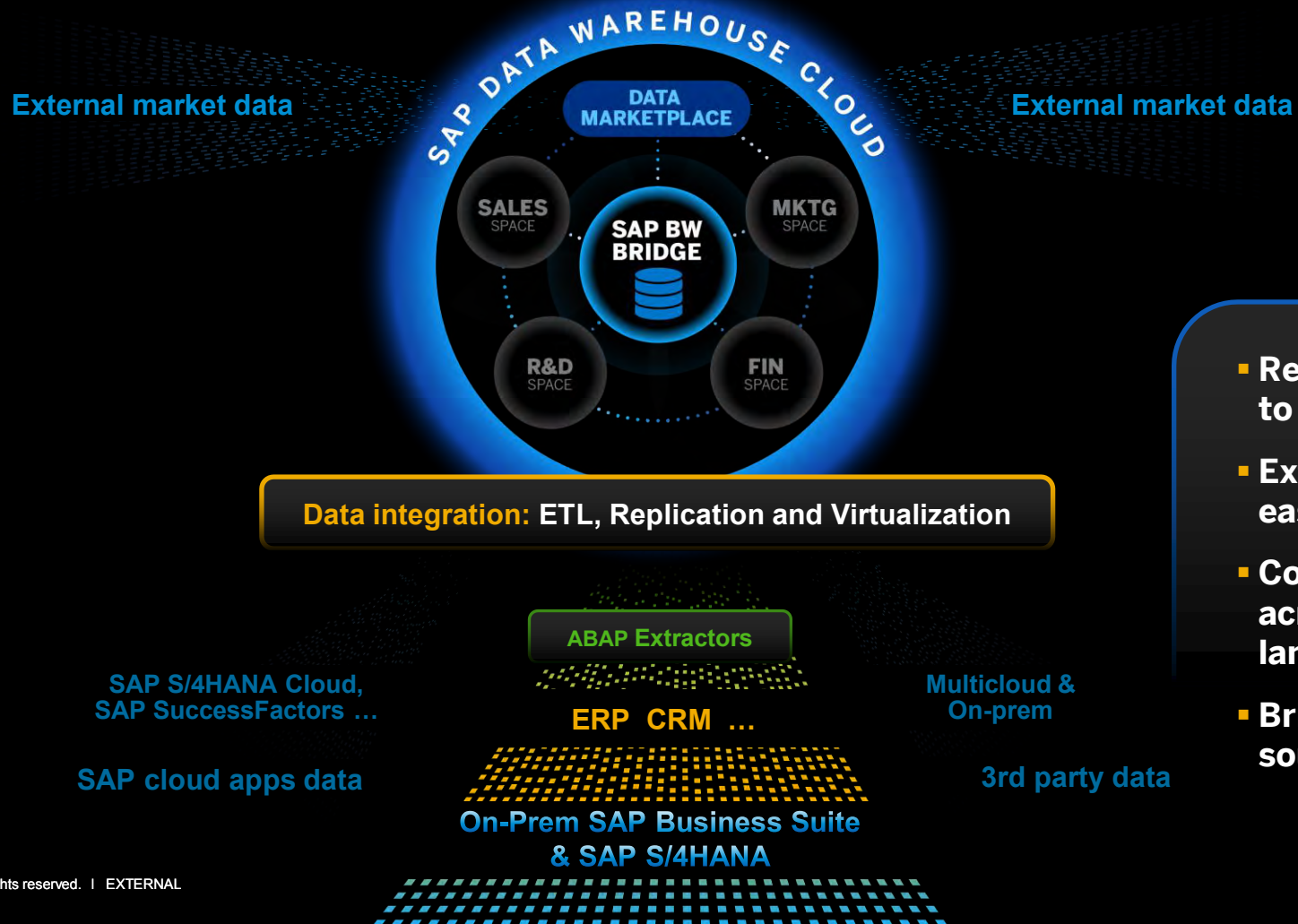
Reuse for BW investment

Quickly extend your BW investments to the cloud



Connect with Trust

Retain instant access to SAP data and expand to cloud



- Retain familiar connectivity to SAP data and semantics
- Extend your data reach easily to new data sources
- Connect data efficiently across clouds and hybrid landscapes
- Bring together data from all sources for a full picture

Innovate with cloud agility

Scale innovation and efficiency in the cloud



SAP Data Warehouse Cloud

Unified yet open database, data management, and analytics as a service

- Empower your business users to access model and share data with IT governance
- Bring together users at all skill & functional levels with the power of self-service data modelig
- Combine SAP data with non-SAP data in a cost effective way
- Openness and flexibility

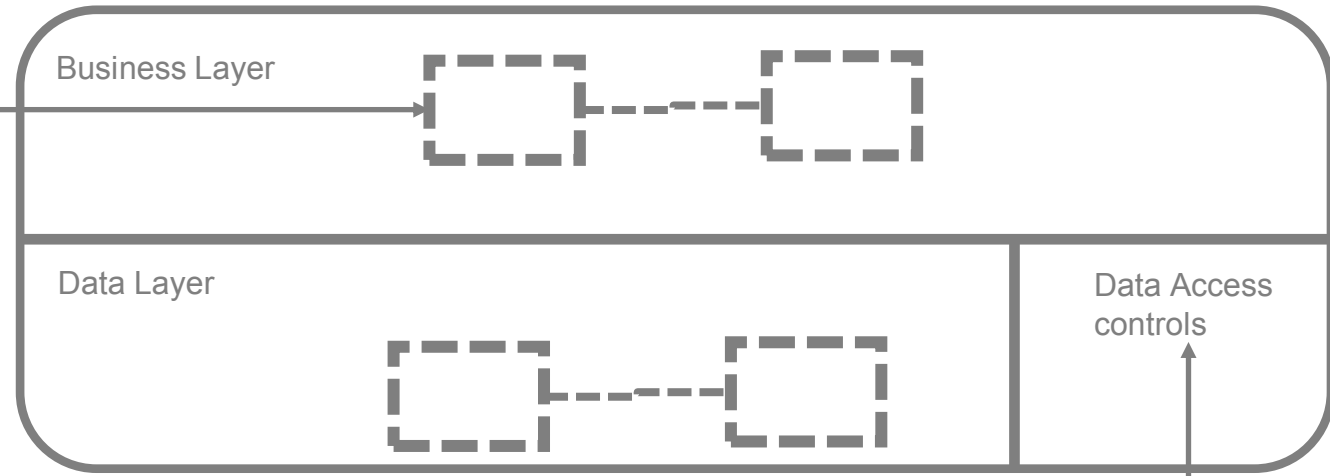


SAP Business Warehouse Bridge

Which objects are reused?

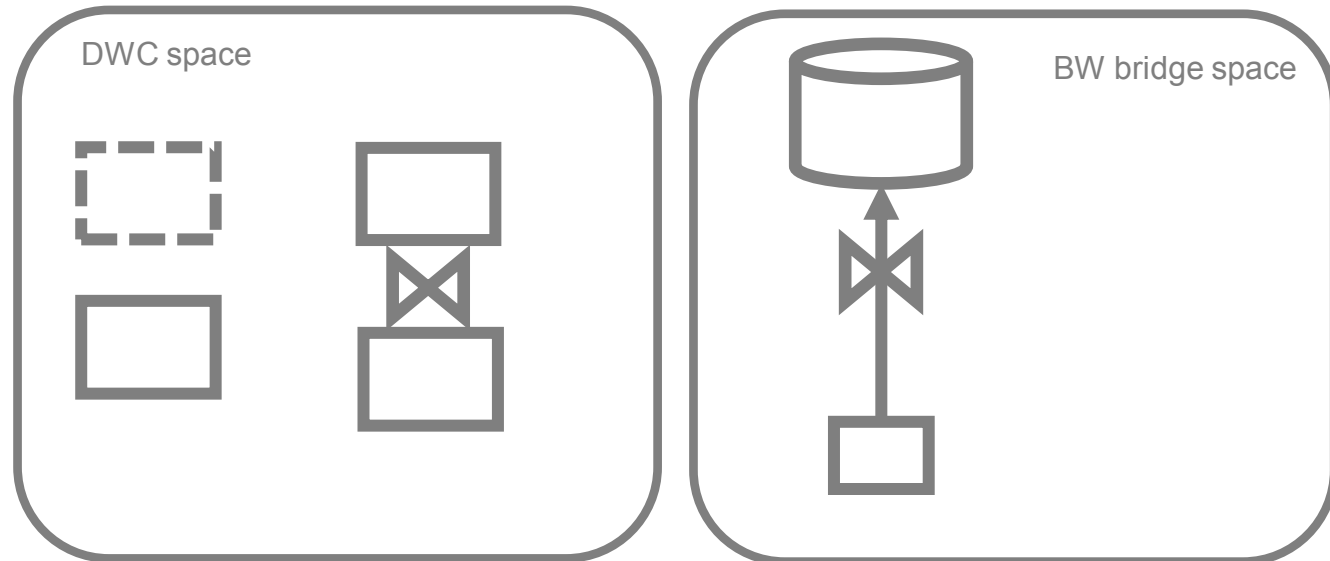
Object replaced with DWC objects

- BW Queries
- Composite Providers
- Analysis Authorizations



Object reuse in BW Bridge

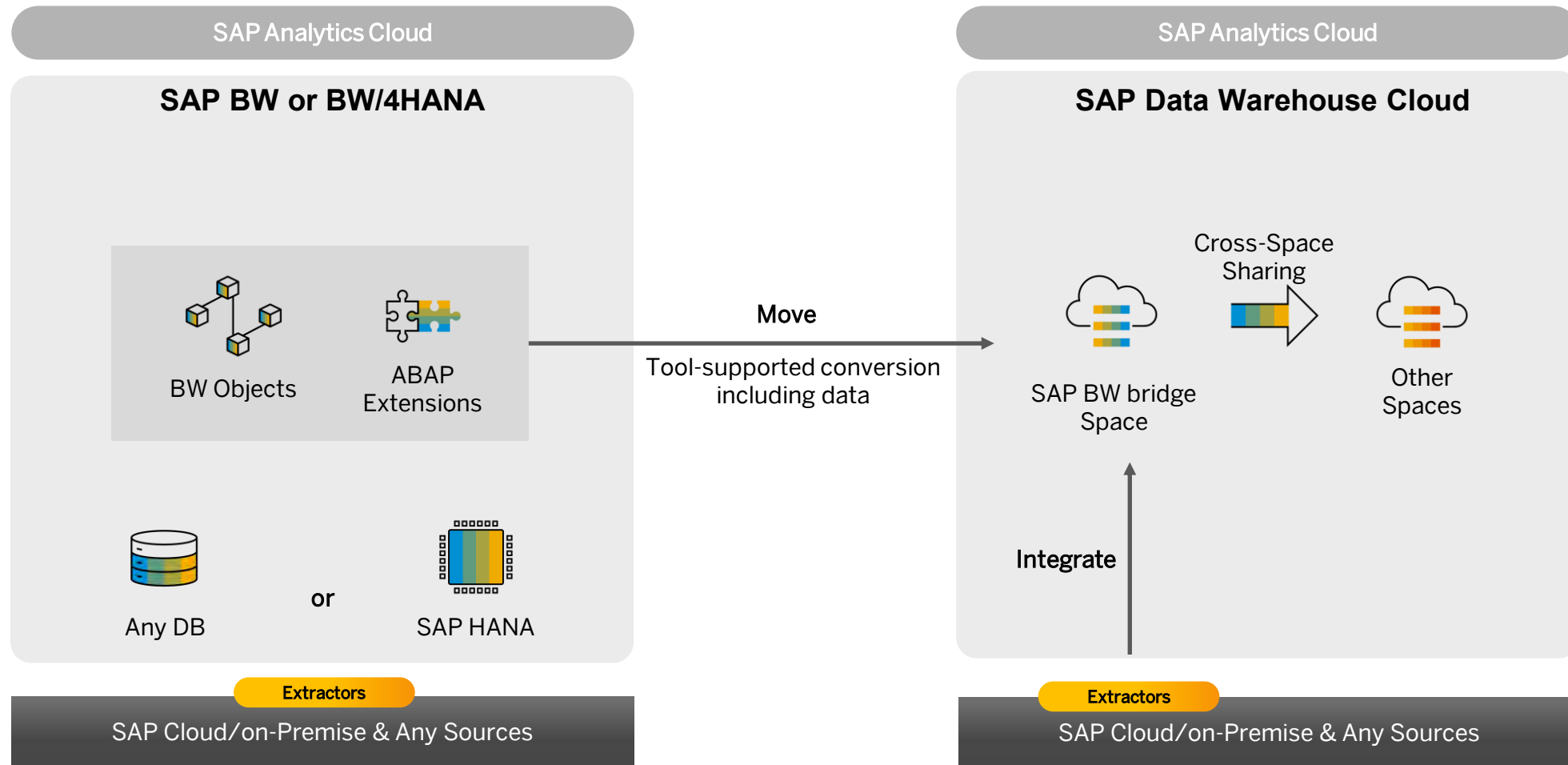
- Advanced DSO
- Transformations
- Processchains
- DTP
- Datasources
- ABAP extensions



SAP Business Warehouse Bridge

Enabling Customers' Transition to SAP Data Warehouse Cloud

Move of SAP BW-based data integration & staging with tool-supported conversion:



SAP Business Warehouse Bridge

Summary and Benefits

What are the benefits?



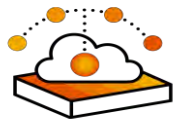
Reuse for business continuity – Accelerate to cloud

Leverage SAP BW data structures, transformations, customizations, and skills – quickly extending your SAP BW investments to the public cloud – No SAP BW/4HANA licence



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 and SAP DWC unique capabilities

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



More information at
SAP Teched 2021

November 16 - 18

[Learn more](#)

SAP

BW Bridge on SAP Teched 2021

Recommended For You

Rate this recommendation



Build a Business Warehouse Bridge to SAP Data Warehouse Cloud [ANA200]



ADD TO SCHEDULE

Wednesday, Nov 17 | 3:30 AM - 3:45 AM CET

Increase time to value by using your business warehouse investments and integrating your ABAP-based source systems with the SAP Data Warehouse Cloud solution.

[Gordon Witzel](#), Product Manager, SAP

Track/Subtrack: ANA - Applying Analytics End to End

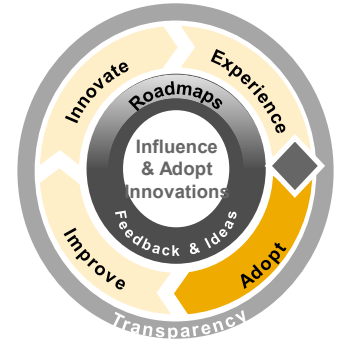
Session Type: Breakout

Level: Advanced

[LEARN MORE →](#)

Adopt

Early Adopter Care Program SAP Data Warehouse Cloud, SAP BW Bridge



Early Adopter Care* enables customers to get support with your early implementation of BW Bridge via an Early Adoption Care program in close collaboration with SAP with a dedicated back-office support infrastructure in place to safeguard your project and minimize risks

What is in for you?

- ❑ Preferred message handling
- ❑ Dedicated development contact and project coach who will stay in contact with the project lead
- ❑ 3 months FREE access to SAP Learning Hub (ALL content) for 5 users
- ❑ Option to influence direction of future releases with your feedback

How to get engaged with us?

- ❑ Visit <https://influence.sap.com/sap/ino/#campaign/2811> and register your company for this opportunity

Key Data

- ❑ Registration Start: October 15, 2021

Further information: [Service Brief](#)

Prerequisites:

Participation in the Early Adopter Care program is voluntary, at the sole discretion of SAP, and dependent on the following prerequisites:

- ❑ Valid Licenses
- ❑ Immediate desire to start a productive implementation
- ❑ Go-live within EAC program timeline
- ❑ Product fit
- ❑ Signed agreement to become a reference (includes social media activities)

* These services complement SAP support services, and are available to all customers with a valid SAP license and maintenance contract. Please note that not all services are available for all SAP products.

Discussion & Q&A

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