

SAP BW Modernization Webinar Series

Session 2 – Part 3

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Public

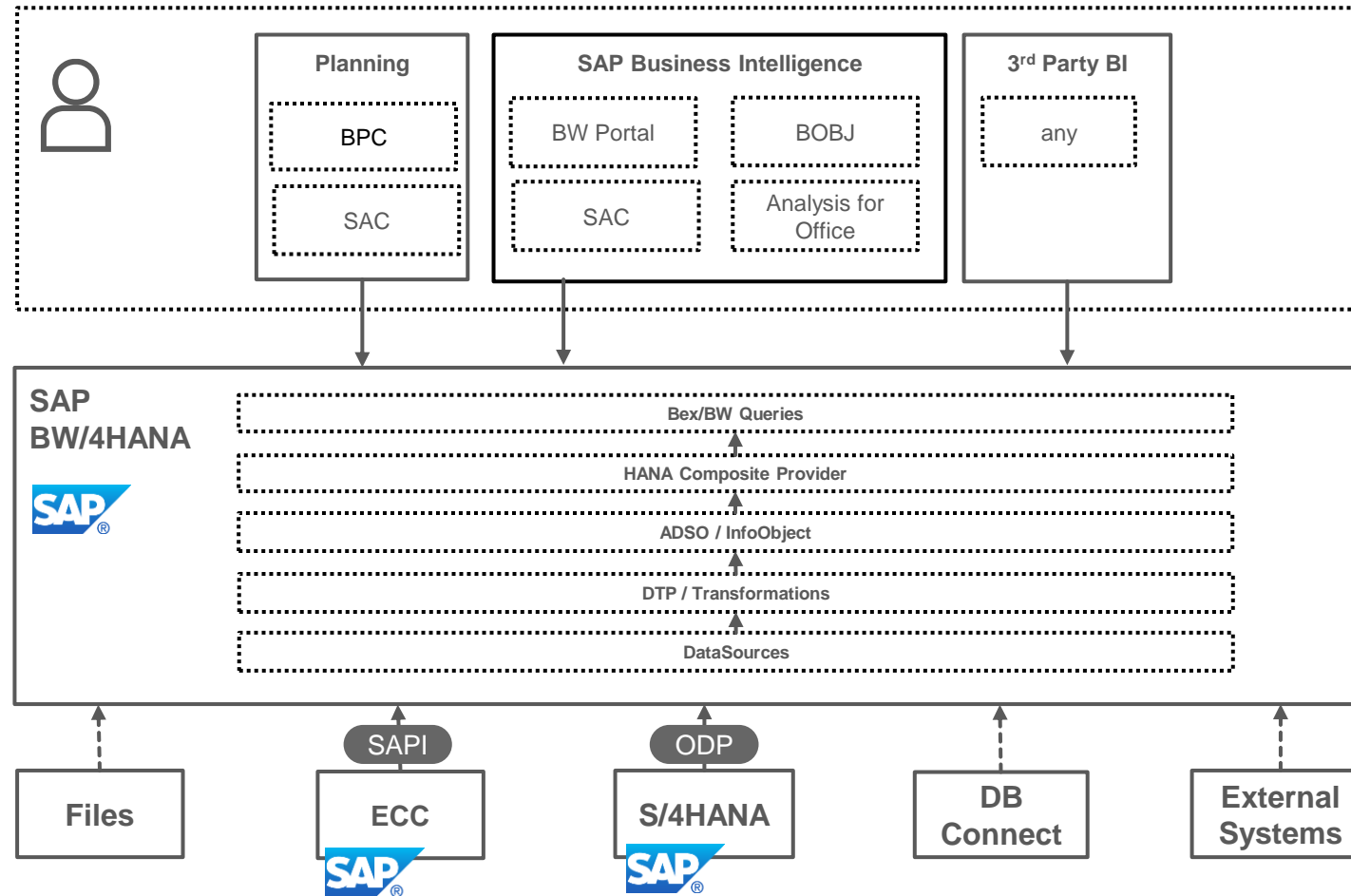


Common Questions in Considering SAP Datasphere, SAP BW bridge

- What is involved in a conversion to SAP Datasphere, SAP BW bridge for my current SAP BW system?
- Is my current BW system compatible with SAP Datasphere, SAP BW bridge?
- Are there any manual steps to be completed?
- Does it matter if my system is a BW 7.x? or a SAP BW/4HANA?



Typical Customer Landscape (As-Is Landscape)



Conversion Paths to SAP Datasphere, SAP BW Bridge



SAP BW

BEx Analyzer, BEx Web Templates, BEx Tools

BW Query (BEx Query Designer)

Classic Object Types (InfoCube, DSO, MultiProvider, InfoSet, ...)

Object Type InfoObject

Loading Object Types (Transformation, DTP, Process Chain)

SAPGUI Modeling & Workbench

Source System ERP Extractors (S-API), BW

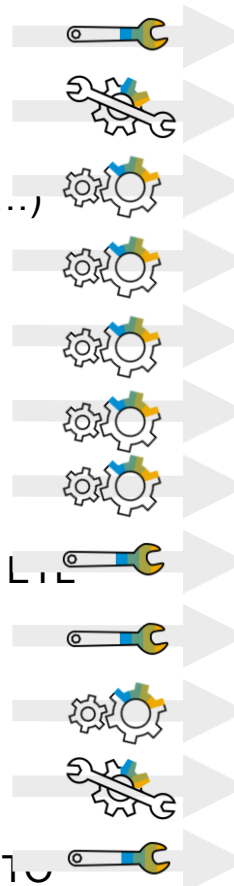
Source System types UD/DB Connect, Data Services, Partner L, L

Source Systems types HANA, File

PSA / InfoPackages

BI Content Packages

Near-line Storage Partner Solutions, Near-line Storage SAP, D1



SAP Datasphere, SAP BW Bridge

SAP Analytics Cloud

Model Transfer

DataStore Object (adv.) & CompositeProvider

InfoObject

Transformation, DTP, BW Bridge Process Chain

Eclipse based BW Modelling Tools & BW Bridge Cockpit (UI5)

Consolidation to ODP

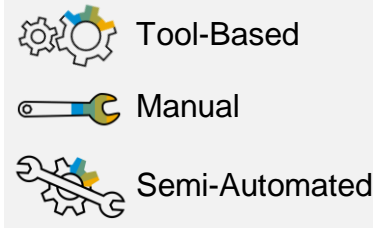
Consolidation to SAP Datasphere

Consolidation to SAP Datasphere

Operational Delta Queue, field-based DataStore Object (adv.)

SAP BW bridge Content

New Cold Store planned

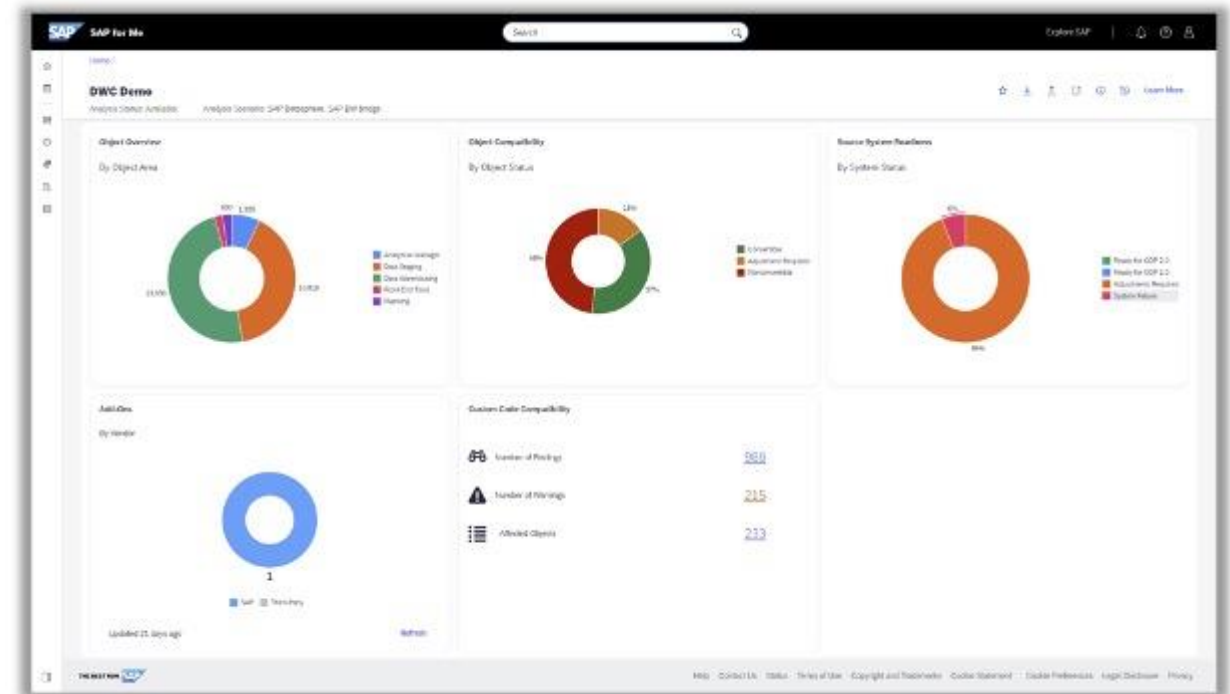


SAP Readiness Check for SAP Datasphere, SAP BW bridge

SAP Readiness Check for SAP Datasphere, SAP BW bridge is a self-service toolset to assess the status of an existing SAP BW 7.x or SAP BW/4HANA system in preparation for a transformation to SAP Datasphere, SAP BW bridge. It evaluates the compatibility of the analyzed source system with SAP Datasphere, SAP BW bridge and provides a comprehensive overview of various topics required to be analyzed for the transformation process.

The tool includes the following system-specific information about adjustments required for the transition to SAP Datasphere, SAP BW bridge:

- Overview of active SAP BW objects
- Compatibility of SAP BW objects
- Readiness of connected source systems
- Add-on inventory
- Compatibility of custom code



Refer to the blog [New SAP Readiness Check Scenario - SAP Readiness Check for SAP Datasphere, SAP BW bridge](#) and [SAP Note 3352301 – SAP Readiness Check for SAP Datasphere, SAP BW Bridge - Central Note](#) for more information

Expert Evaluation Service for SAP Datasphere, SAP BW Bridge

- With the Expert Evaluation service for SAP Datasphere, SAP BW Bridge, customers are able to get a better understanding of how ready their current BW system is for a conversion to SAP Datasphere, SAP BW Bridge. This service gives the customers details on what is currently being used in their BW system and if it is compatible with or what needs to be done to make it compatible with SAP Datasphere, SAP BW Bridge.

Business needs



- Customers are interested in SAP Datasphere but unclear on the work required to move to SAP Datasphere and whether the SAP Datasphere, SAP BW Bridge feature is required.
- It is a detailed process to determine how ready an existing BW system is for SAP Datasphere, SAP BW Bridge.
- The Datasphere MaxAttention CoE team has developed a tool/service to help analyze a customer's current BW Production system and evaluate the readiness for SAP Datasphere, SAP BW Bridge.

Delivery approach and scope



- Connect to customer's BW Production system and run scripts to collect BW metadata and statistical data
- Perform analysis of collected data to evaluate readiness for SAP Datasphere, SAP BW Bridge
- Readout prepared capturing all relevant findings, next steps, and recommendations (shared in PDF format)
- Metadata and usage statistics (shared in Excel format)

Value and benefits



- Provides the customer a clear understanding of current usage of BW objects in the Production BW system
- Explains what objects are and are not supported for SAP Datasphere, SAP BW Bridge and where possible explains what steps are required to make currently not supported objects supported.
- Provides the customer with Best Practices and important considerations for when converting to SAP Datasphere, SAP BW Bridge
- Customer is provided with detailed information about all BW objects in the system.

