SAP Datasphere

Mustafa Kutlu
Principal Solution Advisor

November 14th, 2023

Really driving value from data is tough

Data without semantics, bringing data to technology

Expert tools, only limiting business agility

Missing openness, resulting in data siloes

Really driving value from data is tough

Data without semantics, bringing data to technology

Preserving semantics

Self-service & governance

Expert tools, only limiting business agility

Missing openness, resulting in data siloes

Open ecosystem

The SAP Datasphere solution is the foundation for a business data fabric architecture

Data consumers

- Planning and analytics
- Intelligent data apps
- Data science

SAP Datasphere running on SAP Business Technology Platform (SAP BTP)

- Security
- Access control
- Availability

Discovery, consumption, sharing and distribution | Data product, business content, marketplace

Open partner ecosystem extension | Lakehouse, AI, ML, cataloging, streaming

Governance | Cataloging, metadata management, lineage, privacy, quality

Modelling and self-service | Business semantics, relational and rich analytic models, persistency

Data integration and preparation | Semantic onboarding, real-time replication and federation

SAP and non-SAP data

- **Applications**
- **On-premise data warehouses**
- **Cloud data warehouses and lakehouses**
- **Relational databases**
- **Unstructured and semistructured data**

SAP Datasphere provides capabilities for a complete business data fabric architecture

Business semantics

Data integration

Analytical data modeling

Space management

Openness

Data marketplace

SAP Business Warehouse (SAP BW) and hybrid

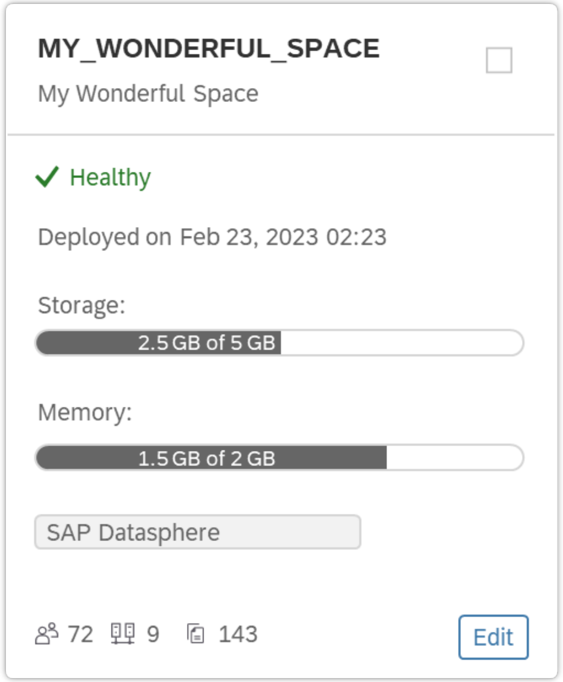
Cataloging and governance

Analytics and planning

It all starts with a space in SAP Datasphere

What is a space?

A space is a secure area created by an administrator, in which members can acquire, prepare, and model data.



MY_WONDERFUL_SPACE ☐
My Wonderful Space

✓ Healthy

Deployed on Feb 23, 2023 02:23

Storage:
2.5 GB of 5 GB

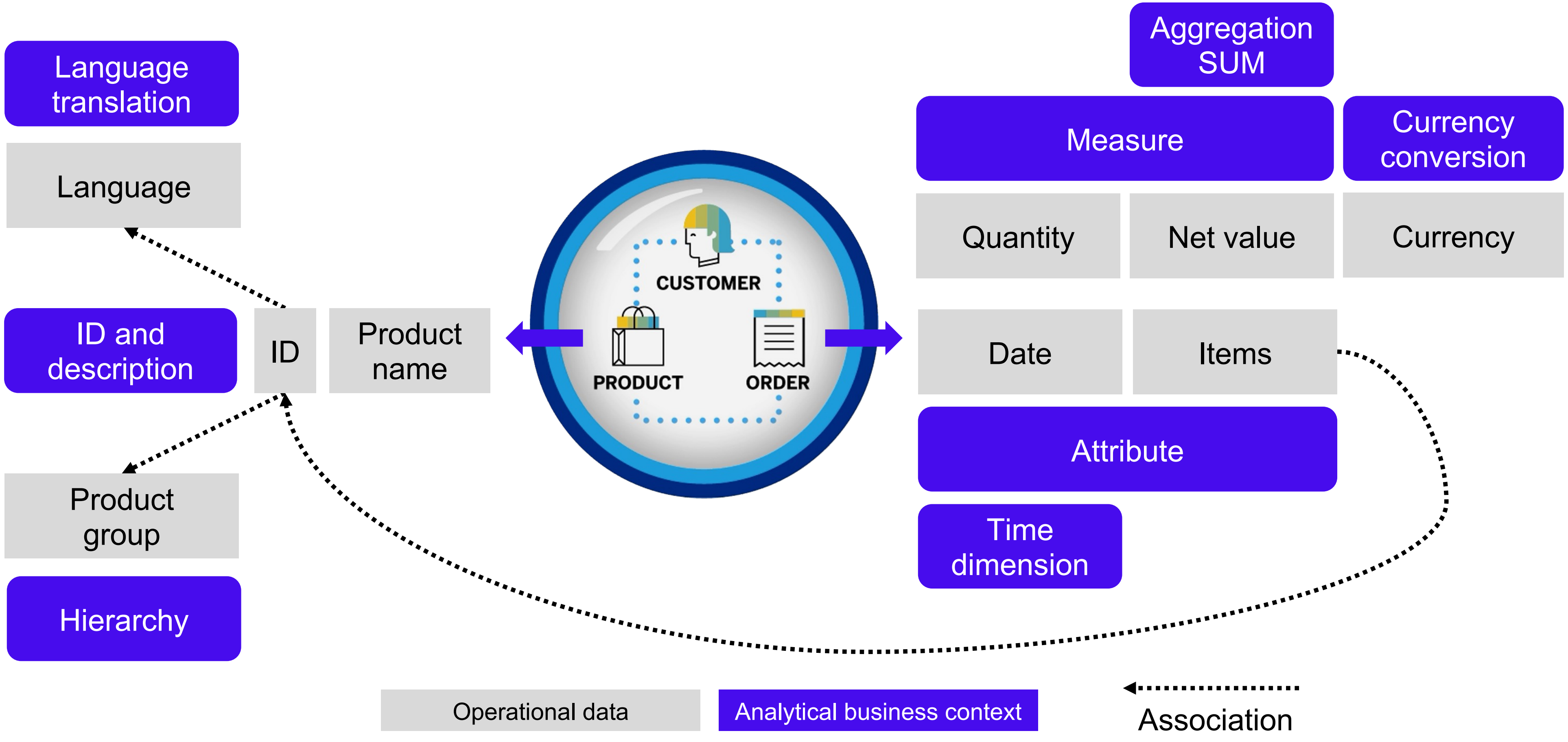
Memory:
1.5 GB of 2 GB

SAP Datasphere

72 9 143

- **Resources** | Storage and RAM
- **Users** | Only members get access
- **Connections** | SAP and non-SAP systems
- **Models** | Tables, views, data flows, …
- **Sharing** | Tables and views

Preserve business context across your operational and analytical systems



Language translation

Language

ID and description

ID

Product name

Product group

Hierarchy

Aggregation SUM

Measure

Currency conversion

Quantity

Net value

Currency

Date

Items

Attribute

Time dimension

Operational data

Analytical business context

Association

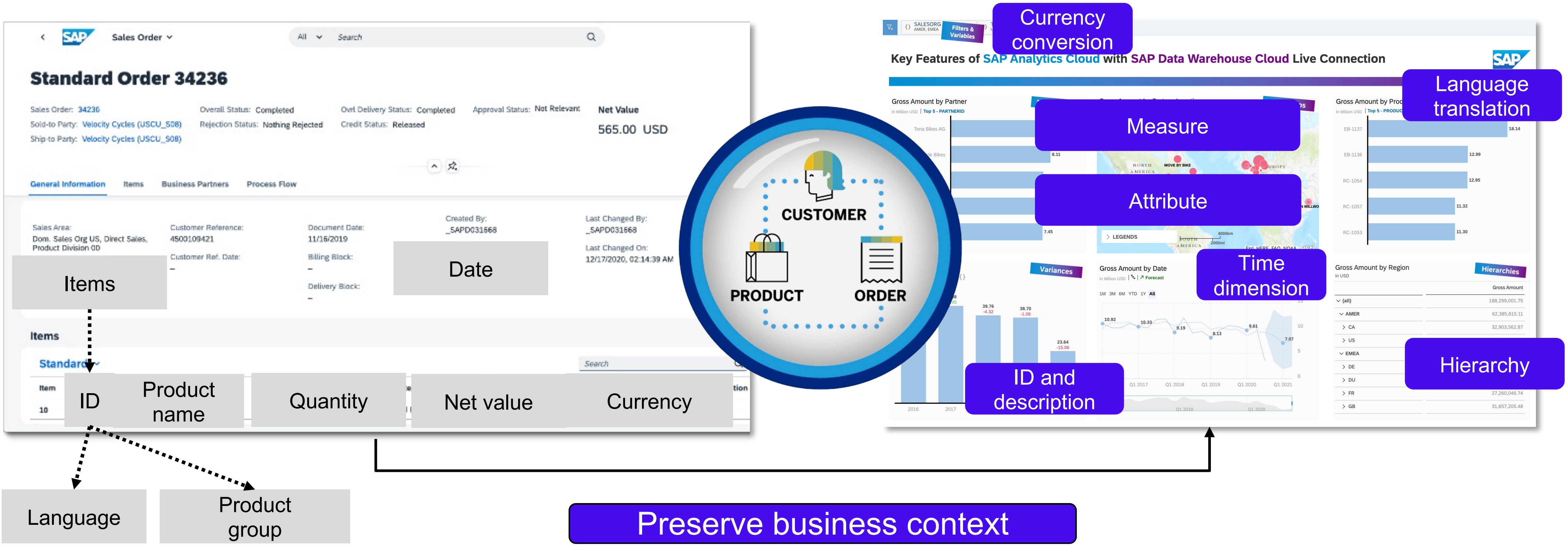
Preserve business context across your operational and analytical systems

SAP S/4HANA

Business context in operational system

SAP Analytics Cloud

Business context in analytical system



Sales Order

All

Search

Standard Order 34236

Sales Order: 34236

Sold-to Party: Velocity Cycles (USCU_S08)

Ship-to Party: Velocity Cycles (USCU_S08)

Overall Status: Completed

Rejection Status: Nothing Rejected

Ovrl Delivery Status: Completed

Credit Status: Released

Approval Status: Not Relevant

Net Value

565.00 USD

General Information

Items

Business Partners

Process Flow

Sales Area: Dom. Sales Org US, Direct Sales, Product Division 00

Customer Reference: 4500109421

Customer Ref. Date: –

Document Date: 11/16/2019

Billing Block: –

Delivery Block: –

Created By: _SAPD031668

Last Changed By: _SAPD031668

Last Changed On: 12/17/2020, 02:14:39 AM

Items

Standard

Search

Item

10

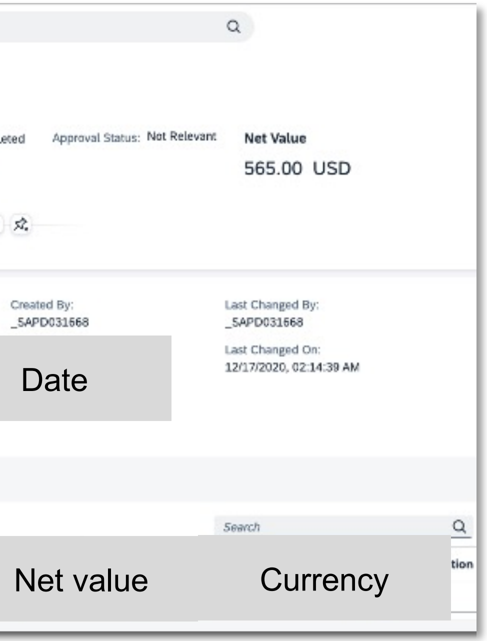
Key Features of SAP Analytics Cloud with SAP Data Warehouse Cloud Live Connection

Items
Date
ID
Product name
Quantity
Net value
Currency
Language
Product group
CUSTOMER
PRODUCT
ORDER
SALESORG AMER, EMEA
Filters & Variables
Currency conversion
Language translation
Measure
Attribute
Time dimension
Hierarchy
ID and description
Gross Amount by Partner
Gross Amount by Date
Gross Amount by Region
Variances
Hierarchies
Forecast
LEGENDS
NORTH AMERICA
EUROPE
SOUTH AMERICA
EB-1137
EB-1136
RC-1054
RC-1057
RC-1053
18.14
12.99
12.95
11.32
11.30
Gross Amount
188,299,001.75
AMER
62,385,815.11
CA
US
32,903,562.87
EMEA
DE
DU
FR
27,260,046.74
GB
31,657,205.48
Q1 2017
Q1 2018
Q1 2019
Q1 2020
Q1 2021
2016
2017

Preserve business context

Preserve business context across your operational and analytical systems

SAP S/4HANA



Approval Status: Not Relevant

Net Value

565.00 USD

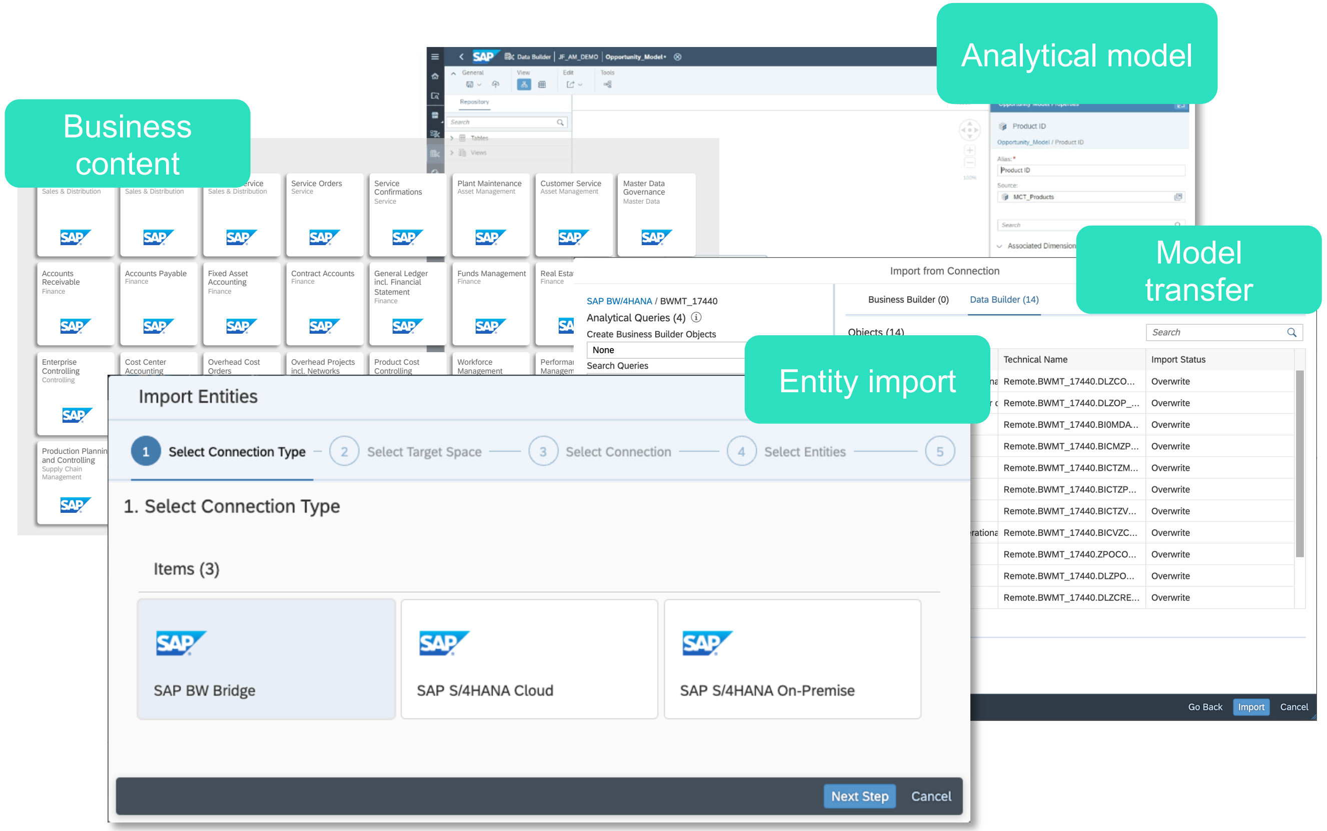
Created By: _SAPD031668

Last Changed By: _SAPD031668

Last Changed On: 12/17/2020, 02:14:39 AM

Date
Search
Net value
Currency

SAP Datasphere



Business content
Analytical model
Model transfer
Entity import
Service Orders
Service
Service Confirmations
Plant Maintenance
Asset Management
Customer Service
Master Data Governance
Master Data
Sales & Distribution
Accounts Receivable
Accounts Payable
Fixed Asset Accounting
Contract Accounts
General Ledger incl. Financial Statement
Funds Management
Real Esta
Finance
Enterprise Controlling
Cost Center Accounting
Overhead Cost Orders
Overhead Projects incl. Networks
Product Cost Controlling
Workforce Management
Performan Managem
Production Planning and Controlling
Supply Chain Management
Data Builder
Opportunity_Model
Product ID
MCT_Products
Associated Dimensions

Import from Connection

SAP BW/4HANA / BWMT_17440

Analytical Queries (4)

Create Business Builder Objects: None

Search Queries

Business Builder (0) | Data Builder (14)

Objects (14)

Technical Name	Import Status
Remote.BWMT_17440.DLZCO...	Overwrite
Remote.BWMT_17440.DLZOP_...	Overwrite
Remote.BWMT_17440.BI0MDA...	Overwrite
Remote.BWMT_17440.BICMZP...	Overwrite
Remote.BWMT_17440.BICTZM...	Overwrite
Remote.BWMT_17440.BICTZP...	Overwrite
Remote.BWMT_17440.BICTZV...	Overwrite
Remote.BWMT_17440.BICVZC...	Overwrite
Remote.BWMT_17440.ZPOCO...	Overwrite
Remote.BWMT_17440.DLZPO...	Overwrite
Remote.BWMT_17440.DLZCRE...	Overwrite

Go Back
Import
Cancel

Import Entities

1 Select Connection Type — 2 Select Target Space — 3 Select Connection — 4 Select Entities — 5

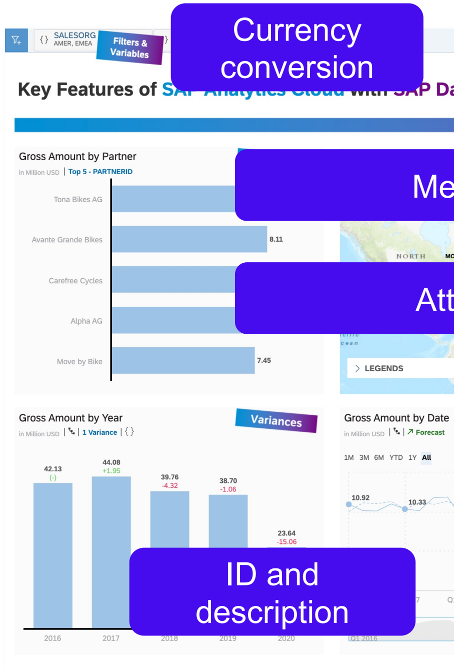
1. Select Connection Type

Items (3)

- SAP BW Bridge
- SAP S/4HANA Cloud
- SAP S/4HANA On-Premise

Next Step
Cancel

SAP Analytics Cloud



Currency conversion
Me
Att
ID and description
SALESORG
AMER, EMEA
Filters & Variables
Key Features of SAP Analytics Cloud with SAP Da
Gross Amount by Partner
in Million USD | Top 5 - PARTNERID
Tona Bikes AG
Avante Grande Bikes
8.11
Carefree Cycles
Alpha AG
Move by Bike
7.45
NORTH
LEGENDS
Gross Amount by Year
in Million USD | 1 Variance
Variances
42.13
(-)
44.08
+1.95
39.76
-4.32
38.70
-1.06
23.64
-15.06
2016
2017
2018
2019
2020
Gross Amount by Date
in Million USD | Forecast
1M 3M 6M YTD 1Y All
10.92
10.33
Q1 2016

Preserve business context

Preview
(Subject to change)

Reuse SAP semantics with a single entry point

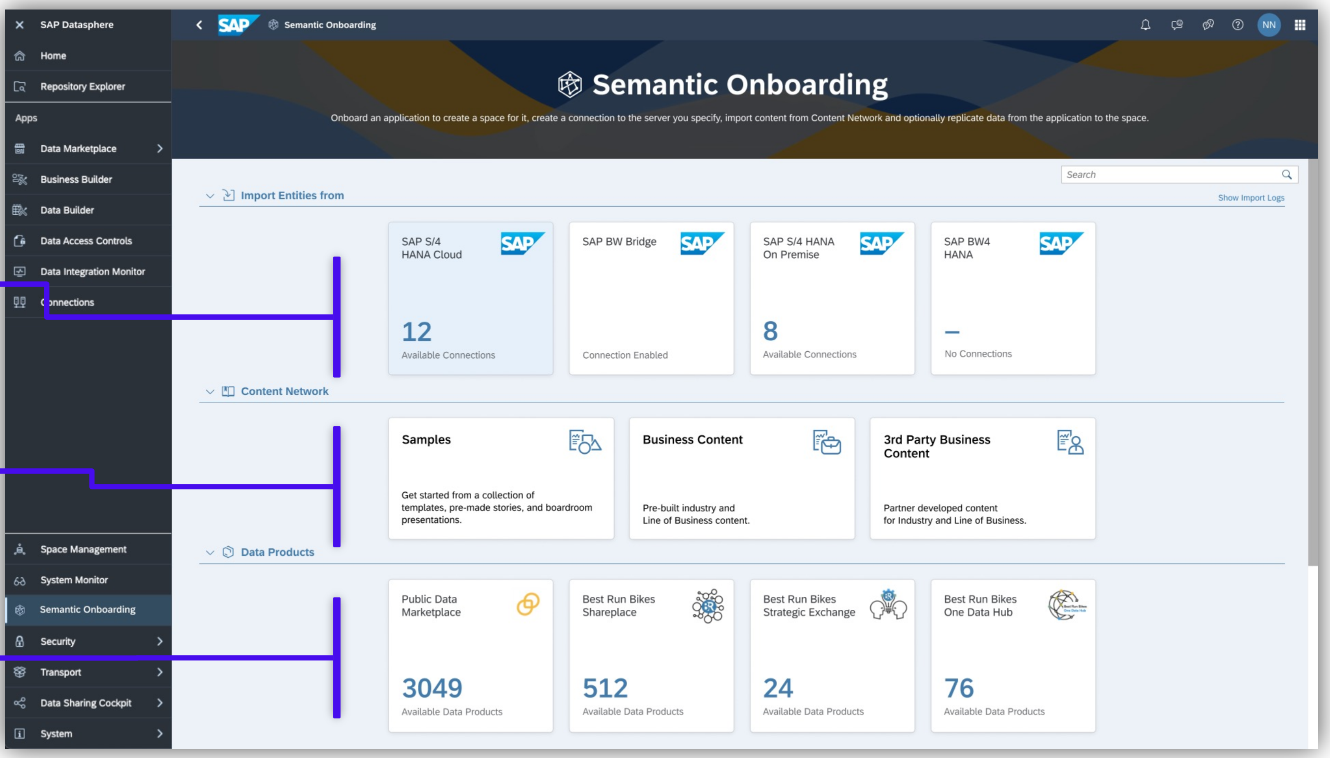
Semantic onboarding

Bringing together all features and processes that allow SAP customers to make semantics available at ease and scale

Import entities
Harmonize existing metadata import options from SAP S/4HANA Cloud, SAP S/4HANA, SAP BW, and SAP BW/4HANA

Content network
Harmonize existing metadata import options from SAP S/4HANA Cloud, SAP S/4HANA, SAP BW, and SAP BW/4HANA

Data products
Access customer and partner-managed data products to democratize SAP data within
SAP Datasphere and beyond through API


SAP Datasphere
Home
Repository Explorer
Apps
Data Marketplace
Business Builder
Data Builder
Data Access Controls
Data Integration Monitor
Connections
Space Management
System Monitor
Semantic Onboarding
Security
Transport
Data Sharing Cockpit
System
SAP
Semantic Onboarding
NN
Search
Show Import Logs

Semantic Onboarding

Onboard an application to create a space for it, create a connection to the server you specify, import content from Content Network and optionally replicate data from the application to the space.

Import Entities from

- SAP S/4 HANA Cloud — 12 Available Connections
- SAP BW Bridge — Connection Enabled
- SAP S/4 HANA On Premise — 8 Available Connections
- SAP BW4 HANA — – No Connections

Content Network

- Samples — Get started from a collection of templates, pre-made stories, and boardroom presentations.
- Business Content — Pre-built industry and Line of Business content.
- 3rd Party Business Content — Partner developed content for Industry and Line of Business.

Data Products

- Public Data Marketplace — 3049 Available Data Products
- Best Run Bikes Shareplace — 512 Available Data Products
- Best Run Bikes Strategic Exchange — 24 Available Data Products
- Best Run Bikes One Data Hub — 76 Available Data Products

Different ways to connect data to SAP Datasphere

- Built-in connectors
- Data marketplace
- Open connectors
- SAP Datasphere, SAP BW bridge
- External tooling

SAP Datasphere

Built-in connection overview

SAP applications

- SAP S/4HANA
- SAP S/4HANA Cloud
- SAP ECC
- ABAP
- SAP BW/4HANA: model transfer
- SAP BW
- SAP HANA Cloud, data lake
- SAP HANA, data lake files
- SAP SuccessFactors solutions
- SAP Fieldglass solutions
- SAP Marketing Cloud

Databases and generic connections

- SAP HANA (on-premise and cloud)
- Oracle
- Microsoft SQL Server
- Generic JDBC
- Generic OData
- Generic SFTP
- Local CSV File
- Generic cloud data integration

Hyperscaler and cloud apps

- Google Cloud Storage
- Google BigQuery
- Azure SQL Database
- Azure Blob Storage
- Azure Data Lake Store Gen1
- Azure Data Lake Store Gen2
- Amazon S3
- Amazon Athena
- Amazon Redshift
- HDFS
- Open connectors (SAP)

External tool support

- SAP Data Intelligence*
- SAP Data Services*
- SAP HANA smart data integration*
- SAP Landscape Transformation*
- Adverity
- APOS*
- Datazeit*
- Informatica*
- Precog
- Snaplogic*

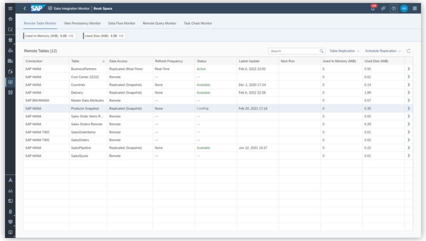
SAP Help Portal: [Connection overview]

🟦 Available 🟩 Partner * No dedicated connection tile

Virtual access and persistence options

Remote tables

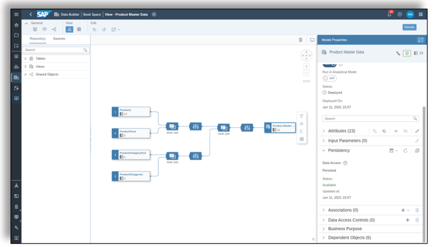
Virtual access



Remote table federation

- Data left in the source system and accessed remotely in real time when needed
- No upfront data movement
- Federation supported across various sources and hyperscalers

Replication



Remote table replication

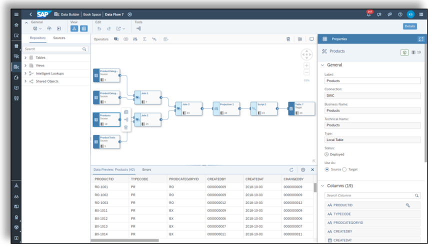
- Real-time replication or snapshots using single entities
- Scheduling through task chains

View persistence

- Materialize view output results in a stable persistence
- Schedule through task chains

Classic data integration

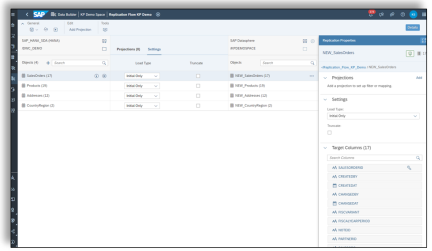
Data flow



Batch loads and transformations

- Combine structured and semi structured data while defining ETL processes
- Leverage Python 3 for advanced transformation capabilities
- Schedule through task chains

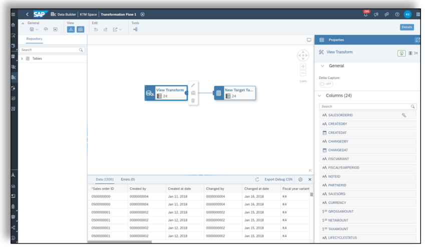
Replication flow



Cloud-based data replication

- Mass data replication with multiple entities from a variety of sources
- Flexible targets to SAP Datasphere and external target systems
- Support for initial and delta replications from various sources

Transformation flow



Cloud-based data transformations

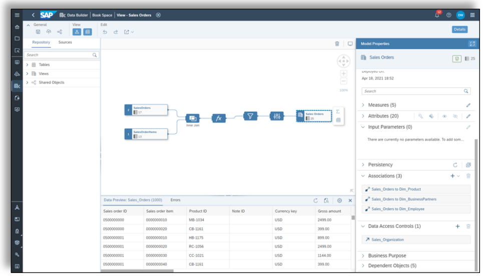
- Load data from one or more source tables and apply transformations (for example, joins and unions)
- Store output results in a local target table
- Support load delta changes

Data modeling using integrated editors

Built-in editors

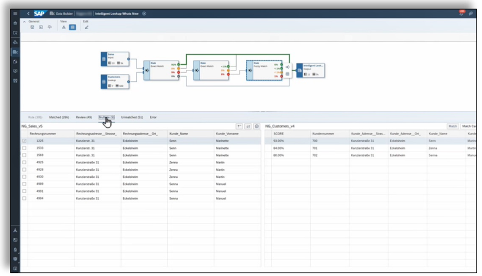
covering no-code to pro-code

Graphical and scripted view



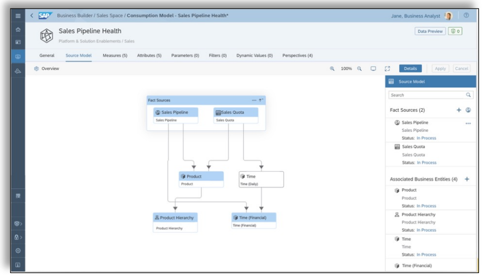
- Collection of no-code/low-code editors to support graphical modeling
- Model E/R models, tables, views, analytic models, SQL and SQL-script views
- Focus on most-used modeling operators

Intelligent lookup



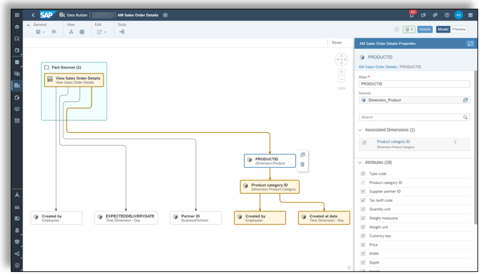
- Interactive data harmonization environment
- Entities joined iteratively by defining rules to match records
- Mappings created once that can be automated through rules
- Output view used in other models

Business model



- Greater degree of self-service
- Nondisruptive environment for business scenarios – independent from the data integration layer

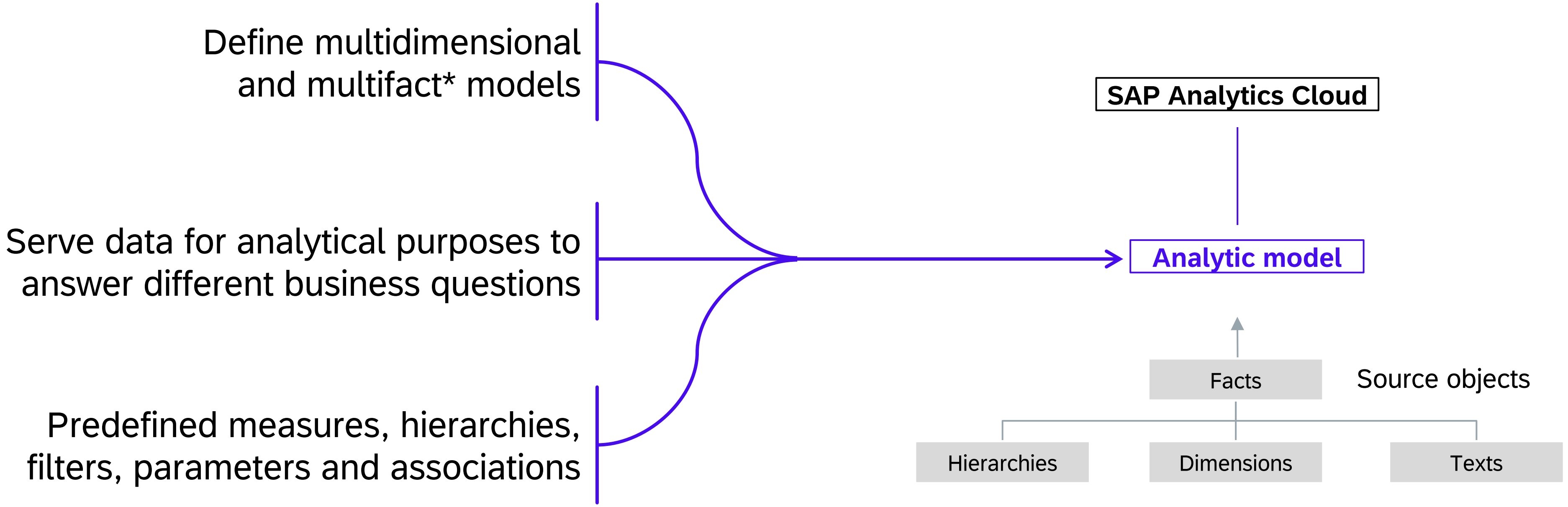
Analytic model



- Rich multidimensional and analytical modelling reusing predefined measures, hierarchies, filters, parameters, and associations
- Built-in analytical preview including filtering, pivoting, hierarchies, and so on
- Smooth integration with the SAP Analytics Cloud solution and Microsoft Office 365 to analyze data

Analytic model: The new kid in town

Analytic models are the analytical foundation to make data ready for consumption in SAP Analytics Cloud.



Define multidimensional and multifact* models

Serve data for analytical purposes to answer different business questions

Predefined measures, hierarchies, filters, parameters and associations

SAP Analytics Cloud

Analytic model

Source objects

Facts

Hierarchies

Dimensions

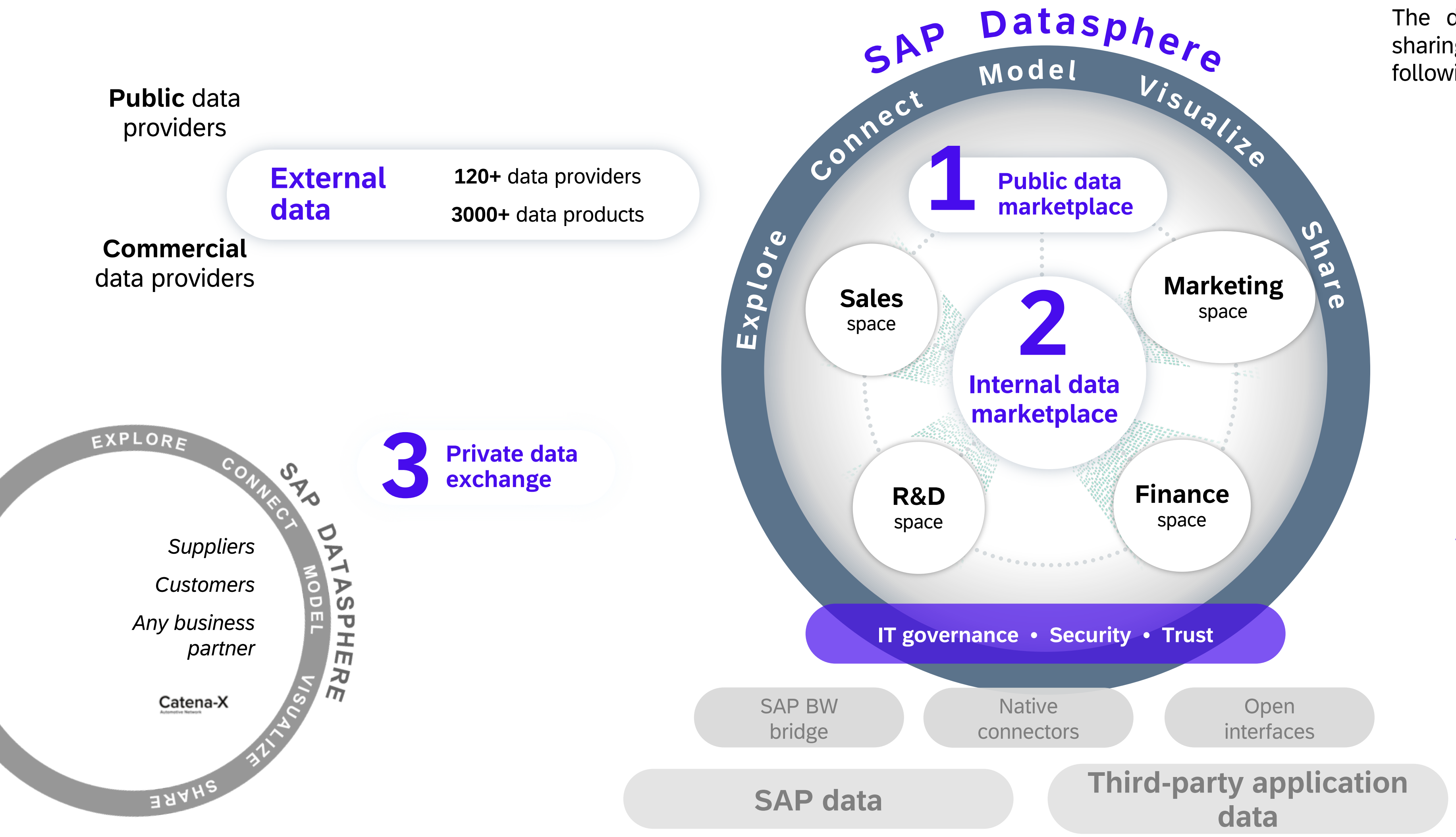
Texts

---

* According to the [road map]

Data marketplace

Access to external and internal data in clicks for better, faster, and more scalable data collaboration



Public data providers

External data

120+ data providers

3000+ data products

Commercial data providers

3 Private data exchange

Suppliers

Customers

Any business partner

Catena-X

SAP Datasphere

1 Public data marketplace

Sales space

Marketing space

2 Internal data marketplace

R&D space

Finance space

IT governance • Security • Trust

SAP BW bridge

Native connectors

Open interfaces

SAP data

Third-party application data

The data marketplace technology provides data-sharing capabilities and processes to conduct the following use cases:

1 **Public data marketplace**

Discover and connect external data products for instant usage in your space for harmonization with other (internal) data artifacts.

2 **Internal data marketplace**

Productize internal data assets for more scalable self-service and more effective adoption.

3 **Private data exchange**

Exchange data with suppliers, customers, and other business partners in private environment within or between tenants.

SAP Datasphere solution catalog enabling governance

Unlock metadata integration and crawling with SAP sources while having tight integration to third parties.

Discover

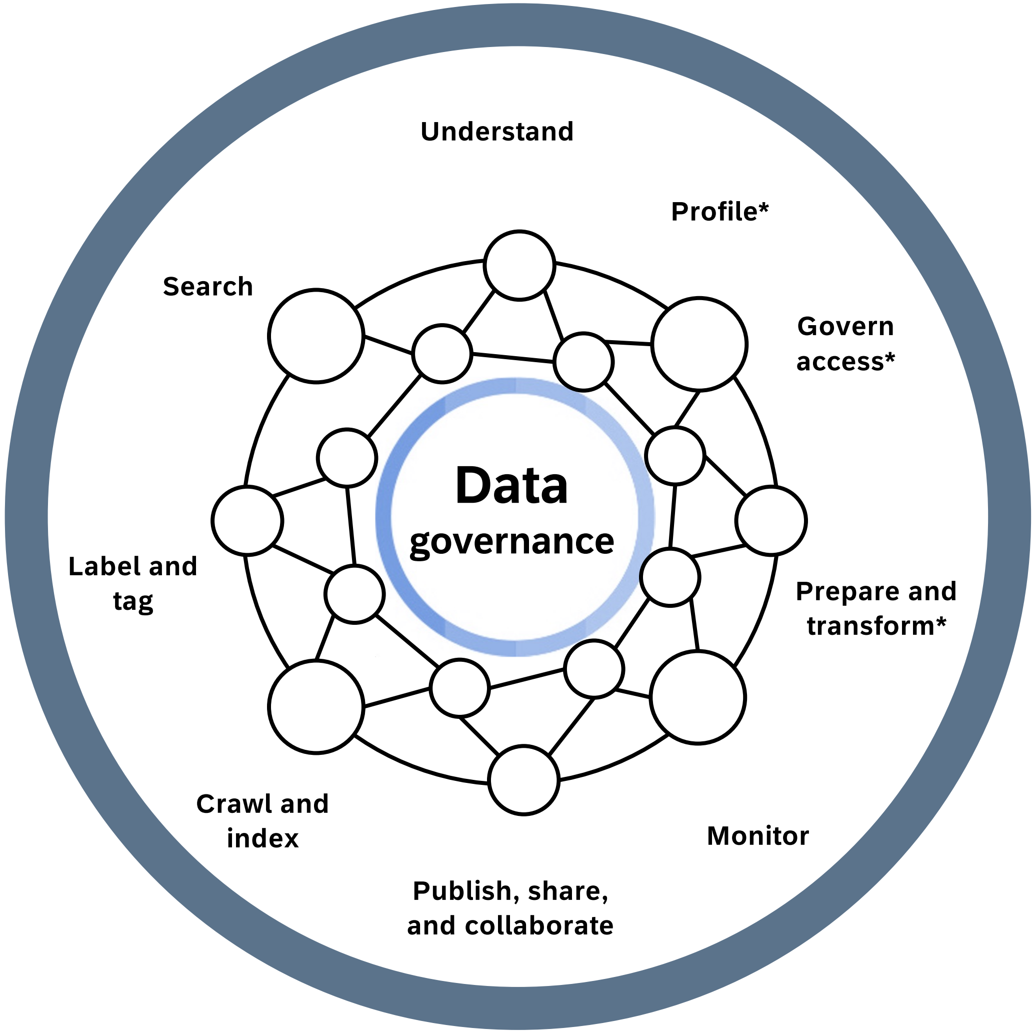
Discover data (*crawl*, *profile*, *organize*, *link*, and *enrich*) and make data **accessible** (*browse*, *search*)

Organize

Classify, organize, and **understand data** (*location*, *attributes*, *quality*, *lineage*, *sensitivity*)

Curate

Enforce **centralized authorization** and **security** for data orchestration, and control **data quality standards**

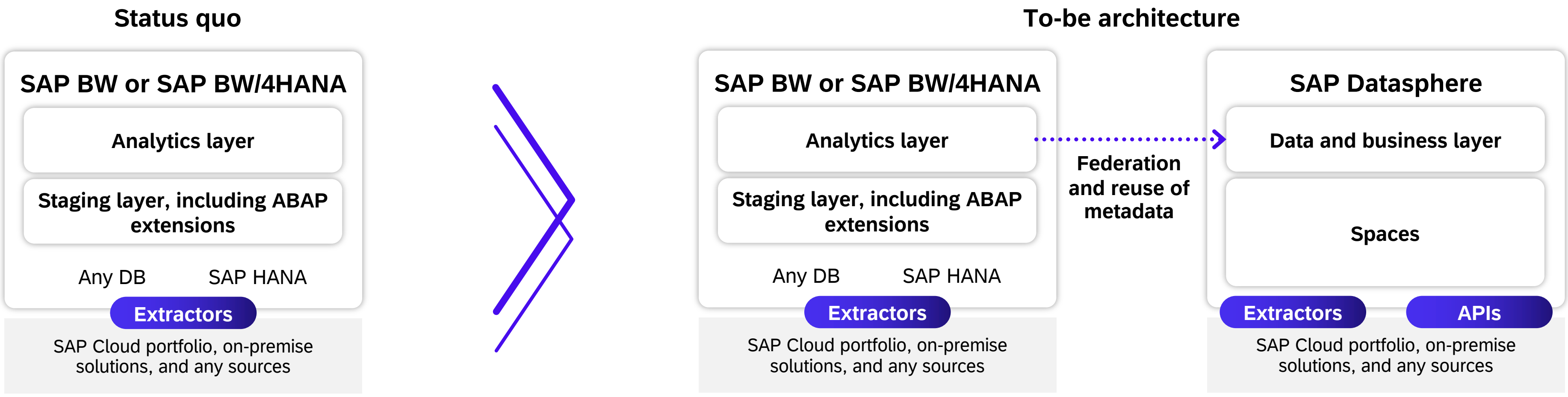

Understand
Profile*
Govern access*
Prepare and transform*
Monitor
Publish, share, and collaborate
Crawl and index
Label and tag
Search
Data governance

* Not a current feature, road map items

Simplify the data landscape

Hybrid

Combining SAP BW or SAP BW/4HANA with SAP Datasphere



Status quo

SAP BW or SAP BW/4HANA

Analytics layer

Staging layer, including ABAP extensions

Any DB SAP HANA

Extractors

SAP Cloud portfolio, on-premise solutions, and any sources

To-be architecture

SAP BW or SAP BW/4HANA

Analytics layer

Staging layer, including ABAP extensions

Any DB SAP HANA

Extractors

SAP Cloud portfolio, on-premise solutions, and any sources

Federation and reuse of metadata

SAP Datasphere

Data and business layer

Spaces

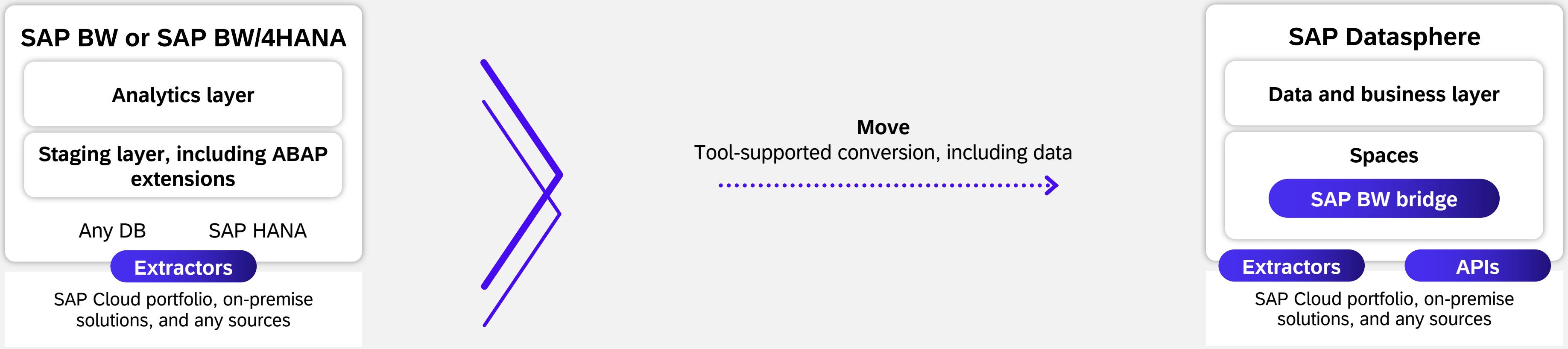
Extractors **APIs**

SAP Cloud portfolio, on-premise solutions, and any sources

Switch or move from hybrid to SAP Datasphere with SAP BW bridge

SAP BW bridge

Replace parts of SAP BW or SAP BW/4HANA solution with SAP Datasphere



SAP BW or SAP BW/4HANA

Analytics layer

Staging layer, including ABAP extensions

Any DB SAP HANA

Extractors

SAP Cloud portfolio, on-premise solutions, and any sources

Move

Tool-supported conversion, including data

SAP Datasphere

Data and business layer

Spaces

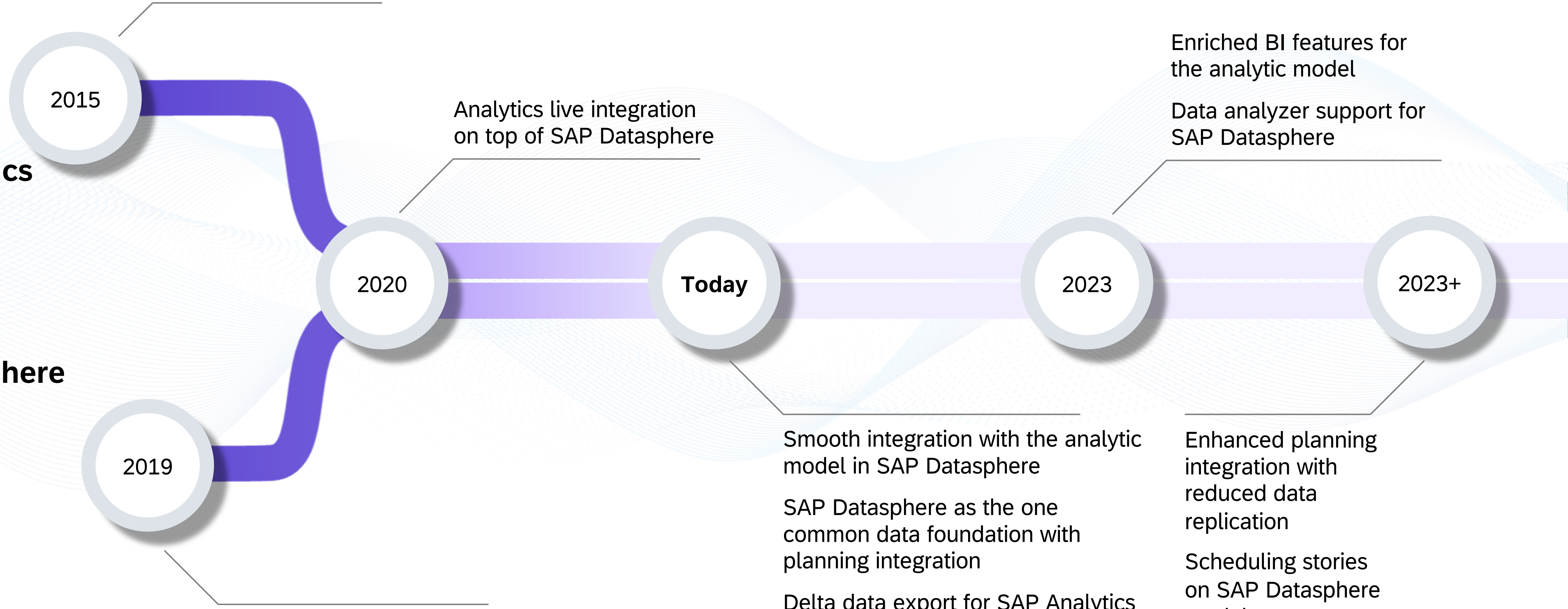
SAP BW bridge

Extractors **APIs**

SAP Cloud portfolio, on-premise solutions, and any sources

Preview
(Subject to change)

SAP Analytics Cloud and SAP Datasphere integration



SAP Analytics Cloud

SAP Datasphere

2015

SAP Analytics Cloud launched in 2015

2019

SAP Datasphere launched as SAP Data Warehouse Cloud in 2019

2020

Analytics live integration on top of SAP Datasphere

Today

Smooth integration with the analytic model in SAP Datasphere

SAP Datasphere as the one common data foundation with planning integration

Delta data export for SAP Analytics Cloud

Data catalog

Microsoft Excel 365 support for SAP Datasphere

2023

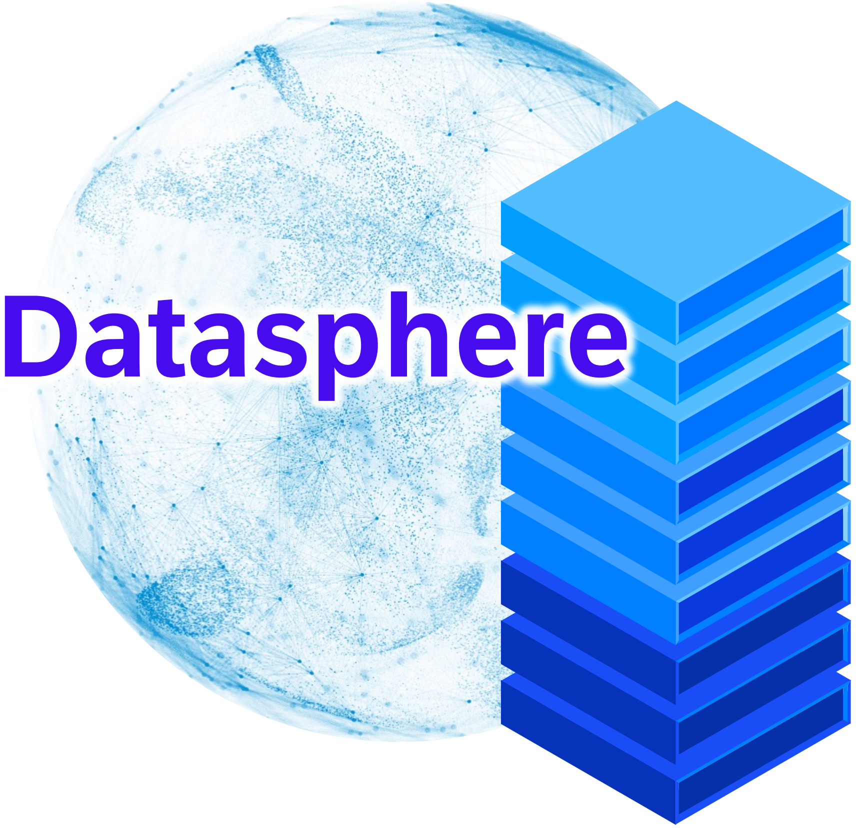
Enriched BI features for the analytic model

Data analyzer support for SAP Datasphere

2023+

Enhanced planning integration with reduced data replication

Scheduling stories on SAP Datasphere models

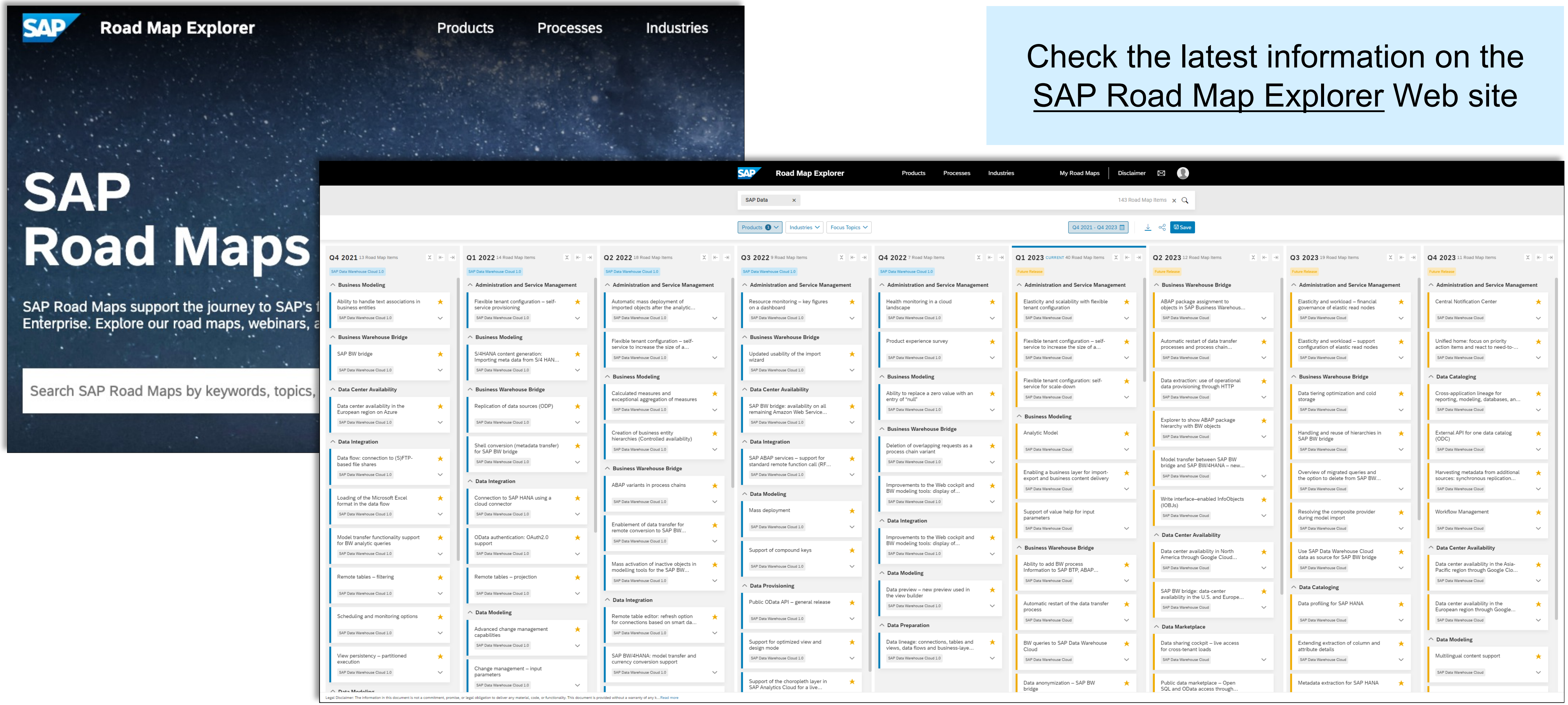


SAP Datasphere

- databricks
- Collibra
- CONFLUENT
- DataRobot
- Google Cloud

SAP Datasphere and SAP Road Map Explorer

Check the latest information on the
SAP Road Map Explorer Web site



Road Map Explorer

SAP
Road Maps

SAP Road Maps support the journey to SAP's f
Enterprise. Explore our road maps, webinars, a

Search SAP Road Maps by keywords, topics,

Road Map Explorer

SAP Data × 143 Road Map Items

Q4 2021 13 Road Map Items
SAP Data Warehouse Cloud 1.0

Business Modeling
- Ability to handle text associations in business entities ★ (SAP Data Warehouse Cloud 1.0)

Business Warehouse Bridge
- SAP BW bridge ★ (SAP Data Warehouse Cloud 1.0)

Data Center Availability
- Data center availability in the European region on Azure ★ (SAP Data Warehouse Cloud 1.0)

Data Integration
- Data flow: connection to (S)FTP-based file shares ★ (SAP Data Warehouse Cloud 1.0)
- Loading of the Microsoft Excel format in the data flow ★ (SAP Data Warehouse Cloud 1.0)
- Model transfer functionality support for BW analytic queries ★ (SAP Data Warehouse Cloud 1.0)
- Remote tables – filtering ★ (SAP Data Warehouse Cloud 1.0)
- Scheduling and monitoring options ★ (SAP Data Warehouse Cloud 1.0)
- View persistency – partitioned execution ★ (SAP Data Warehouse Cloud 1.0)

Data Modeling

Q1 2022 14 Road Map Items
SAP Data Warehouse Cloud 1.0

Administration and Service Management
- Flexible tenant configuration – self-service provisioning ★ (SAP Data Warehouse Cloud 1.0)

Business Modeling
- S/4HANA content generation: Importing meta data from S/4 HAN… ★ (SAP Data Warehouse Cloud 1.0)

Business Warehouse Bridge
- Replication of data sources (ODP) ★ (SAP Data Warehouse Cloud 1.0)
- Shell conversion (metadata transfer) for SAP BW bridge ★ (SAP Data Warehouse Cloud 1.0)

Data Integration
- Connection to SAP HANA using a cloud connector ★ (SAP Data Warehouse Cloud 1.0)
- OData authentication: OAuth2.0 support ★ (SAP Data Warehouse Cloud 1.0)
- Remote tables – projection ★ (SAP Data Warehouse Cloud 1.0)

Data Modeling
- Advanced change management capabilities ★ (SAP Data Warehouse Cloud 1.0)
- Change management – input parameters (SAP Data Warehouse Cloud 1.0)

Q2 2022 18 Road Map Items
SAP Data Warehouse Cloud 1.0

Administration and Service Management
- Automatic mass deployment of imported objects after the analytic… (SAP Data Warehouse Cloud 1.0)
- Flexible tenant configuration – self-service to increase the size of a… (SAP Data Warehouse Cloud 1.0)

Business Modeling
- Calculated measures and exceptional aggregation of measures ★ (SAP Data Warehouse Cloud 1.0)
- Creation of business entity hierarchies (Controlled availability) ★ (SAP Data Warehouse Cloud 1.0)

Business Warehouse Bridge
- ABAP variants in process chains ★ (SAP Data Warehouse Cloud 1.0)
- Enablement of data transfer for remote conversion to SAP BW… ★ (SAP Data Warehouse Cloud 1.0)
- Mass activation of inactive objects in modelling tools for the SAP BW… ★ (SAP Data Warehouse Cloud 1.0)

Data Integration
- Remote table editor: refresh option for connections based on smart da… ★ (SAP Data Warehouse Cloud 1.0)
- SAP BW/4HANA: model transfer and currency conversion support (SAP Data Warehouse Cloud 1.0)

Q3 2022 9 Road Map Items
SAP Data Warehouse Cloud 1.0

Administration and Service Management
- Resource monitoring – key figures on a dashboard ★ (SAP Data Warehouse Cloud 1.0)

Business Warehouse Bridge
- Updated usability of the import wizard ★ (SAP Data Warehouse Cloud 1.0)

Data Center Availability
- SAP BW bridge: availability on all remaining Amazon Web Service… ★ (SAP Data Warehouse Cloud 1.0)

Data Integration
- SAP ABAP services – support for standard remote function call (RF… ★ (SAP Data Warehouse Cloud 1.0)

Data Modeling
- Mass deployment ★ (SAP Data Warehouse Cloud 1.0)
- Support of compound keys ★ (SAP Data Warehouse Cloud 1.0)

Data Provisioning
- Public OData API – general release ★ (SAP Data Warehouse Cloud 1.0)
- Support for optimized view and design mode ★ (SAP Data Warehouse Cloud 1.0)
- Support of the choropleth layer in SAP Analytics Cloud for a live… ★

Q4 2022 7 Road Map Items
SAP Data Warehouse Cloud 1.0

Administration and Service Management
- Health monitoring in a cloud landscape ★ (SAP Data Warehouse Cloud 1.0)
- Product experience survey ★ (SAP Data Warehouse Cloud 1.0)

Business Modeling
- Ability to replace a zero value with an entry of "null" ★ (SAP Data Warehouse Cloud 1.0)

Business Warehouse Bridge
- Deletion of overlapping requests as a process chain variant ★ (SAP Data Warehouse Cloud 1.0)
- Improvements to the Web cockpit and BW modeling tools: display of… ★ (SAP Data Warehouse Cloud 1.0)

Data Integration
- Improvements to the Web cockpit and BW modeling tools: display of… ★ (SAP Data Warehouse Cloud 1.0)

Data Modeling
- Data preview – new preview used in the view builder ★ (SAP Data Warehouse Cloud 1.0)

Data Preparation
- Data lineage: connections, tables and views, data flows and business-laye… ★ (SAP Data Warehouse Cloud 1.0)

Q1 2023 CURRENT 40 Road Map Items
Future Release

Administration and Service Management
- Elasticity and scalability with flexible tenant configuration ★ (SAP Data Warehouse Cloud)
- Flexible tenant configuration – self-service to increase the size of a… ★ (SAP Data Warehouse Cloud)
- Flexible tenant configuration: self-service for scale-down ★ (SAP Data Warehouse Cloud)

Business Modeling
- Analytic Model ★ (SAP Data Warehouse Cloud)
- Enabling a business layer for import-export and business content delivery ★ (SAP Data Warehouse Cloud)
- Support of value help for input parameters (SAP Data Warehouse Cloud)

Business Warehouse Bridge
- Ability to add BW process Information to SAP BTP, ABAP… ★ (SAP Data Warehouse Cloud)
- Automatic restart of the data transfer process ★ (SAP Data Warehouse Cloud)
- BW queries to SAP Data Warehouse Cloud ★ (SAP Data Warehouse Cloud)
- Data anonymization – SAP BW bridge ★

Q2 2023 12 Road Map Items
Future Release

Business Warehouse Bridge
- ABAP package assignment to objects in SAP Business Warehous… (SAP Data Warehouse Cloud)
- Automatic restart of data transfer processes and process chain… ★ (SAP Data Warehouse Cloud)
- Data extraction: use of operational data provisioning through HTTP ★ (SAP Data Warehouse Cloud)
- Explorer to show ABAP package hierarchy with BW objects ★ (SAP Data Warehouse Cloud)
- Model transfer between SAP BW bridge and SAP BW/4HANA – new… (SAP Data Warehouse Cloud)
- Write interface–enabled InfoObjects (IOBJs) ★ (SAP Data Warehouse Cloud)

Data Center Availability
- Data center availability in North America through Google Cloud… ★ (SAP Data Warehouse Cloud)
- SAP BW bridge: data-center availability in the U.S. and Europe… ★ (SAP Data Warehouse Cloud)

Data Marketplace
- Data sharing cockpit – live access for cross-tenant loads (SAP Data Warehouse Cloud)
- Public data marketplace – Open SQL and OData access through…

Q3 2023 19 Road Map Items
Future Release

Administration and Service Management
- Elasticity and workload – financial governance of elastic read nodes ★ (SAP Data Warehouse Cloud)
- Elasticity and workload – support configuration of elastic read nodes ★ (SAP Data Warehouse Cloud)

Business Warehouse Bridge
- Data tiering optimization and cold storage ★ (SAP Data Warehouse Cloud)
- Handling and reuse of hierarchies in SAP BW bridge ★ (SAP Data Warehouse Cloud)
- Overview of migrated queries and the option to delete from SAP BW… (SAP Data Warehouse Cloud)
- Resolving the composite provider during model import ★ (SAP Data Warehouse Cloud)
- Use SAP Data Warehouse Cloud data as source for SAP BW bridge ★ (SAP Data Warehouse Cloud)

Data Cataloging
- Data profiling for SAP HANA ★ (SAP Data Warehouse Cloud)
- Extending extraction of column and attribute details ★ (SAP Data Warehouse Cloud)
- Metadata extraction for SAP HANA ★

Q4 2023 11 Road Map Items
Future Release

Administration and Service Management
- Central Notification Center ★ (SAP Data Warehouse Cloud)
- Unified home: focus on priority action items and react to need-to-… ★ (SAP Data Warehouse Cloud)

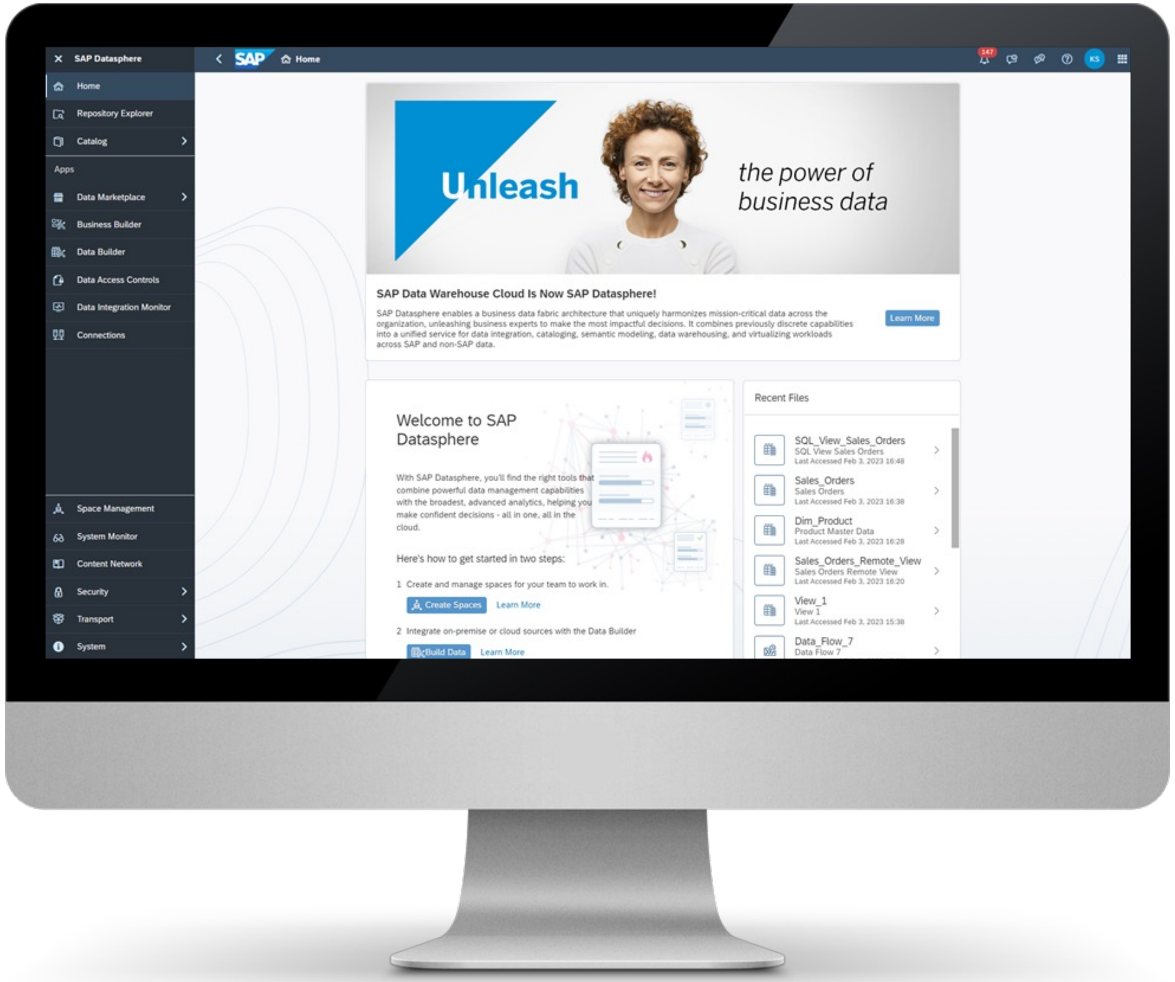
Data Cataloging
- Cross-application lineage for reporting, modeling, databases, an… ★ (SAP Data Warehouse Cloud)
- External API for one data catalog (ODC) ★ (SAP Data Warehouse Cloud)
- Harvesting metadata from additional sources: synchronous replication… ★ (SAP Data Warehouse Cloud)
- Workflow Management ★ (SAP Data Warehouse Cloud)

Data Center Availability
- Data center availability in the Asia-Pacific region through Google Clo… ★ (SAP Data Warehouse Cloud)
- Data center availability in the European region through Google… ★ (SAP Data Warehouse Cloud)

Data Modeling
- Multilingual content support ★ (SAP Data Warehouse Cloud)

Legal Disclaimer: The information in this document is not a commitment, promise, or legal obligation to deliver any material, code, or functionality. This document is provided without a warranty of any k…Read more

More information


SAP Datasphere
Home
Repository Explorer
Catalog
Apps
Data Marketplace
Business Builder
Data Builder
Data Access Controls
Data Integration Monitor
Connections
Space Management
System Monitor
Content Network
Security
Transport
System
SAP
Home
Unleash
the power of
business data
Learn More
Recent Files
SQL_View_Sales_Orders
SQL View Sales Orders
Last Accessed Feb 3, 2023 16:48
Sales_Orders
Sales Orders
Last Accessed Feb 3, 2023 16:38
Dim_Product
Product Master Data
Last Accessed Feb 3, 2023 16:28
Sales_Orders_Remote_View
Sales Orders Remote View
Last Accessed Feb 3, 2023 16:20
View_1
View 1
Last Accessed Feb 3, 2023 15:38
Data_Flow_7
Data Flow 7
Create Spaces
Learn More
Build Data
Learn More

SAP Data Warehouse Cloud Is Now SAP Datasphere!

SAP Datasphere enables a business data fabric architecture that uniquely harmonizes mission-critical data across the organization, unleashing business experts to make the most impactful decisions. It combines previously discrete capabilities into a unified service for data integration, cataloging, semantic modeling, data warehousing, and virtualizing workloads across SAP and non-SAP data.

Welcome to SAP Datasphere

With SAP Datasphere, you'll find the right tools that combine powerful data management capabilities with the broadest, advanced analytics, helping you make confident decisions - all in one, all in the cloud.

Here's how to get started in two steps:

1 Create and manage spaces for your team to work in.

2 Integrate on-premise or cloud sources with the Data Builder

- Check out the product page on sap.com and get access to a guided experience trial system
- Get started with documents and videos or visit our SAP Learning Journey journey
- Use the tutorials and the openSAP platform course Introduction to SAP Datasphere to learn more
- Join the community and check out the best practices recommendations
- Add your ideas and requests for new features on the Customer Influence site
- Find online documentation on the SAP Help Portal site

Thank you

© 2023 SAP SE or an SAP affiliate company. All rights reserved. See Legal Notice on www.sap.com/legal-notice for use terms, disclaimers, disclosures, or restrictions related to SAP Materials for general audiences.