



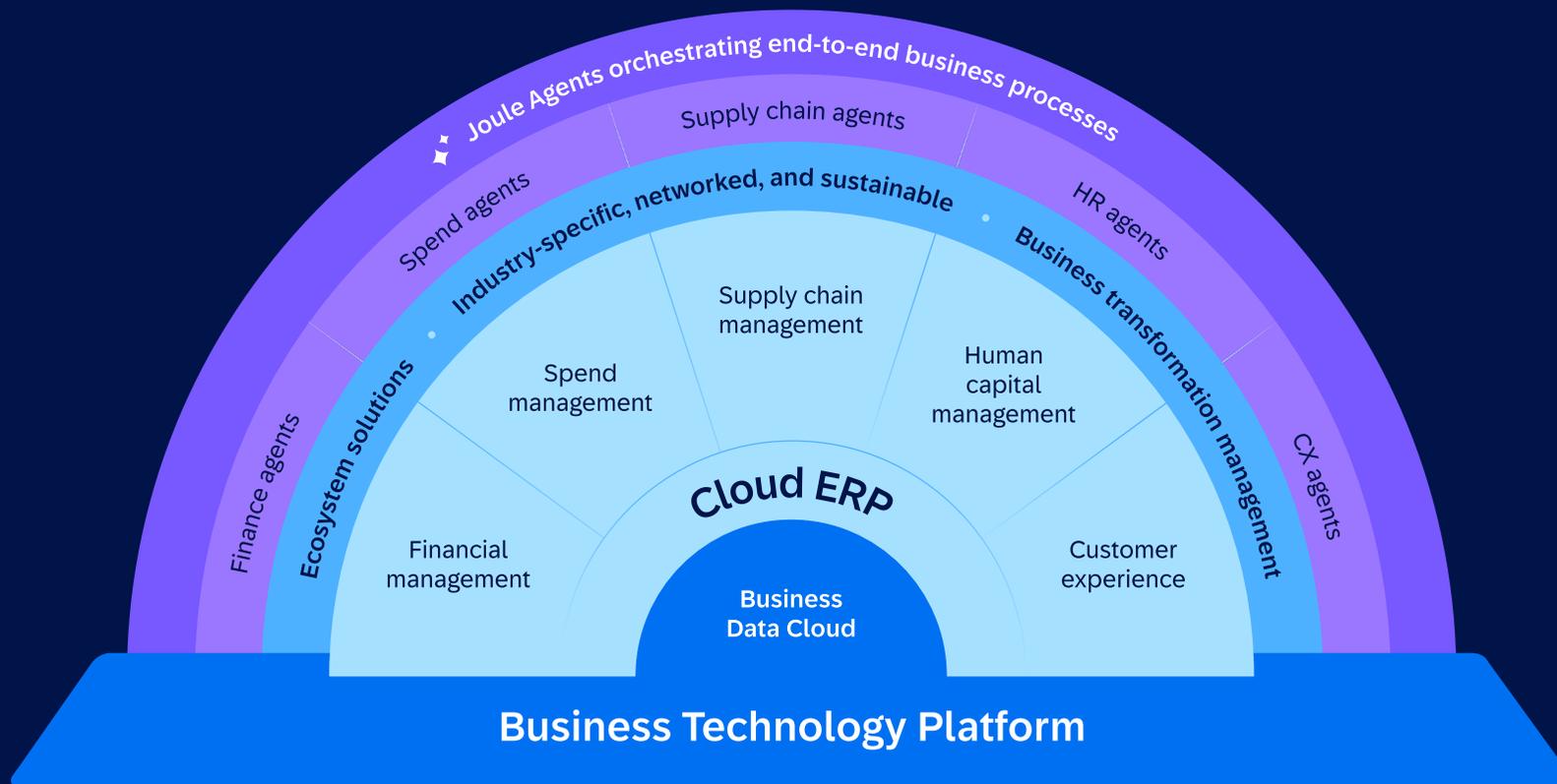
SAP Business Data Cloud

Analytics on Stage by
CubeServ
06.05.2025



SAP Business Suite

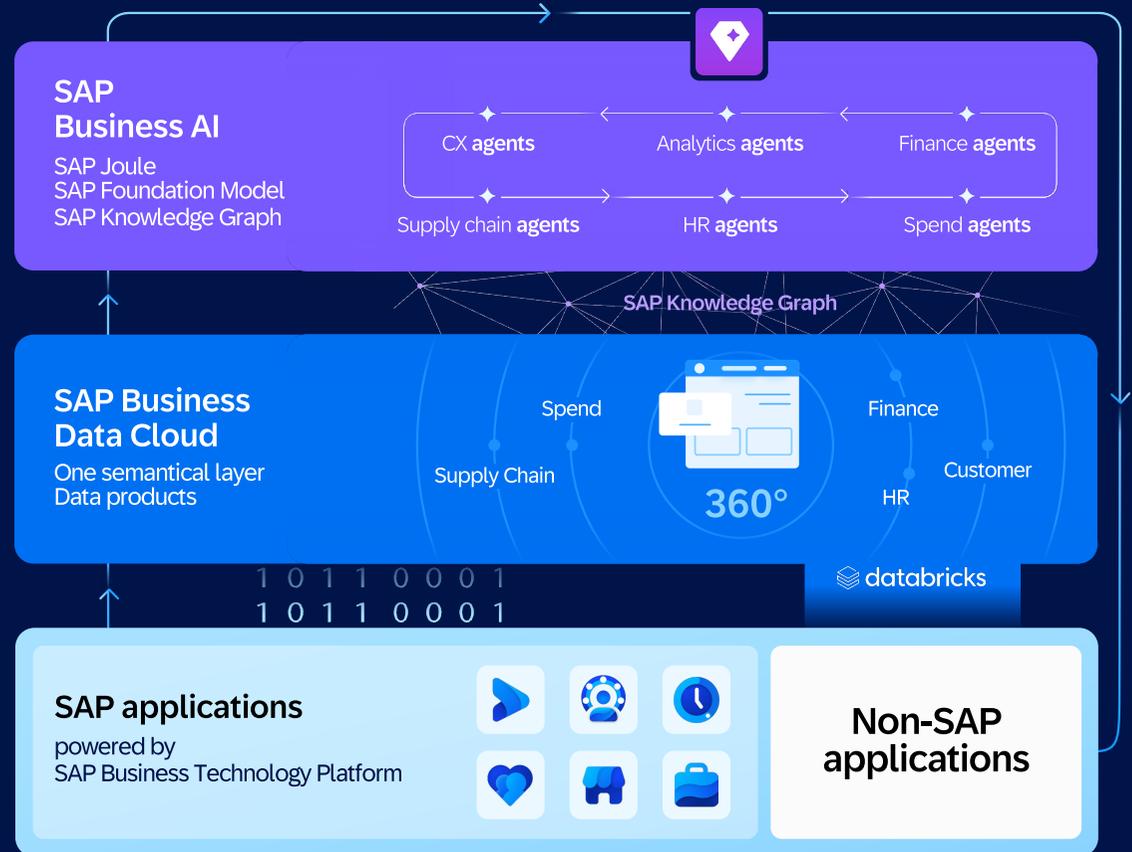
The future of enterprise management





Realizing our vision by bringing together applications, data, and AI

SAP is uniquely positioned to lead companies into this new era of enterprise management



Agile organizations require closed-loop, immediate decision making

Business users need data insights delivered in business context and in real-time

This requires holistic integration between **data platforms** and **business applications**, with data products based on harmonized business data model

Connecting insights and business decisions is critical in the age of AI



Breaking the Myth

Why extraction isn't enough for business data

Requires extensive time and effort to **recreate business logic** and context

Inhibits the ability to deliver **business data** for business users

Misses the **knowledge and metadata** from business processes

Data

Partner ecosystem applications

Flat files

SAP business application data

Sensor data

Word/Excel

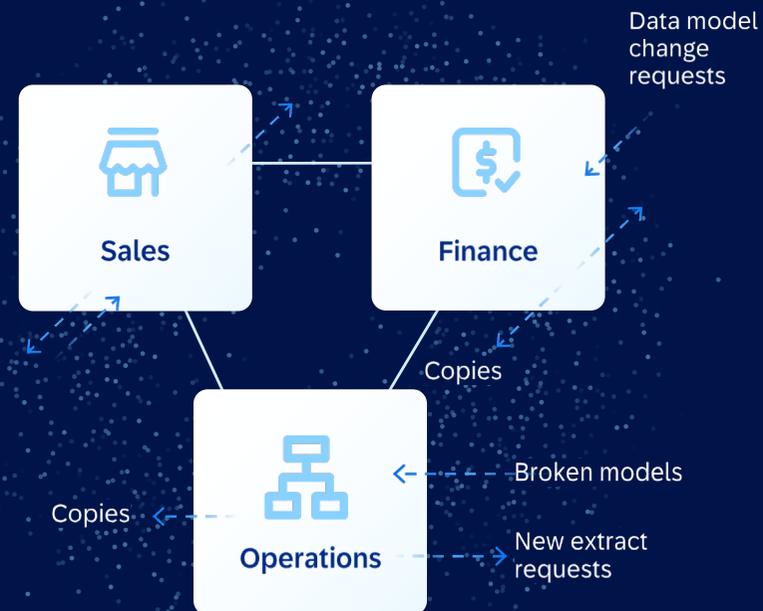
Users

Application users

Analysts

Data modelers/engineers

Developers and DBAs



SAP Business Data Cloud

Business AI

Intelligent Apps



Partner Ecosystem Apps



360° analytics



Extended planning

Connect, Discover, and Govern Business Data

Business Data Fabric

Data products

Harmonized data models

SAP Apps



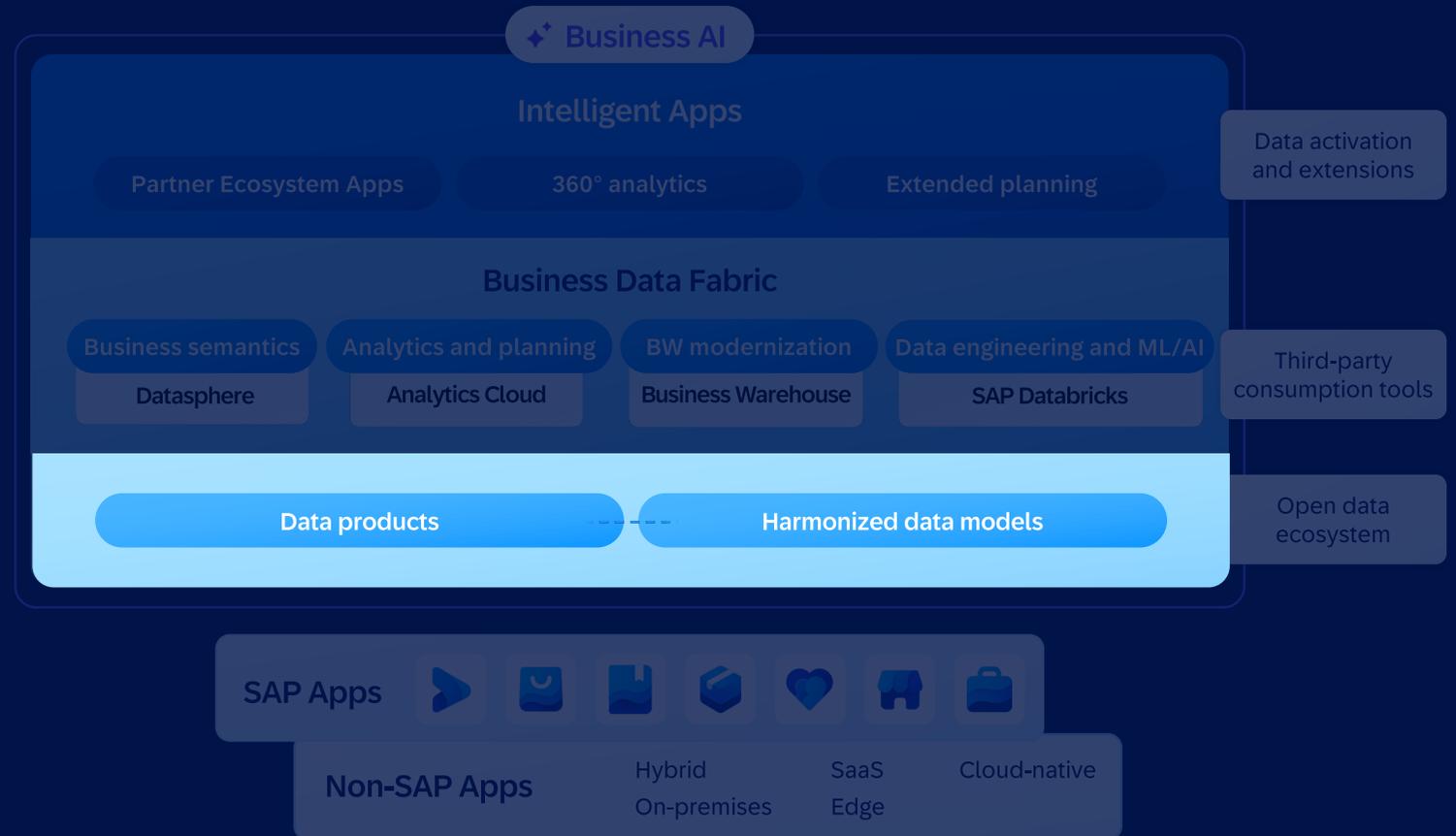
SAP Business Data Cloud's comprehensive strategy for enterprise data

Delivering the Best TCO with a Clear Path Forward for all SAP Customers



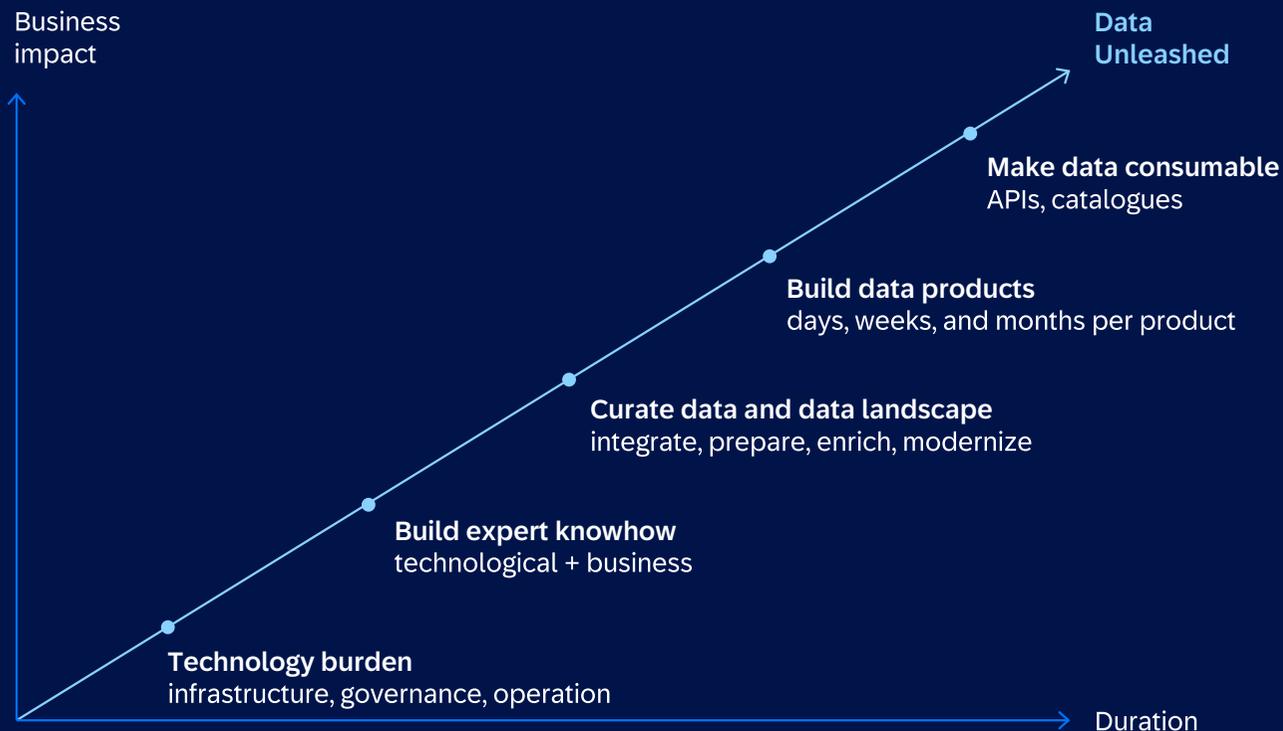
SAP Business Data Cloud's comprehensive strategy for enterprise data

Delivering the Best TCO with a Clear Path Forward for all SAP Customers



What is a data product?

Organize SAP data through data products



Well-described

via rich metadata descriptions and including semantics



Easily consumable

Simple SaaS access from data modeling and BI tools, while fully integrated with data engineering tools



Discoverable

via an SAP data product catalog

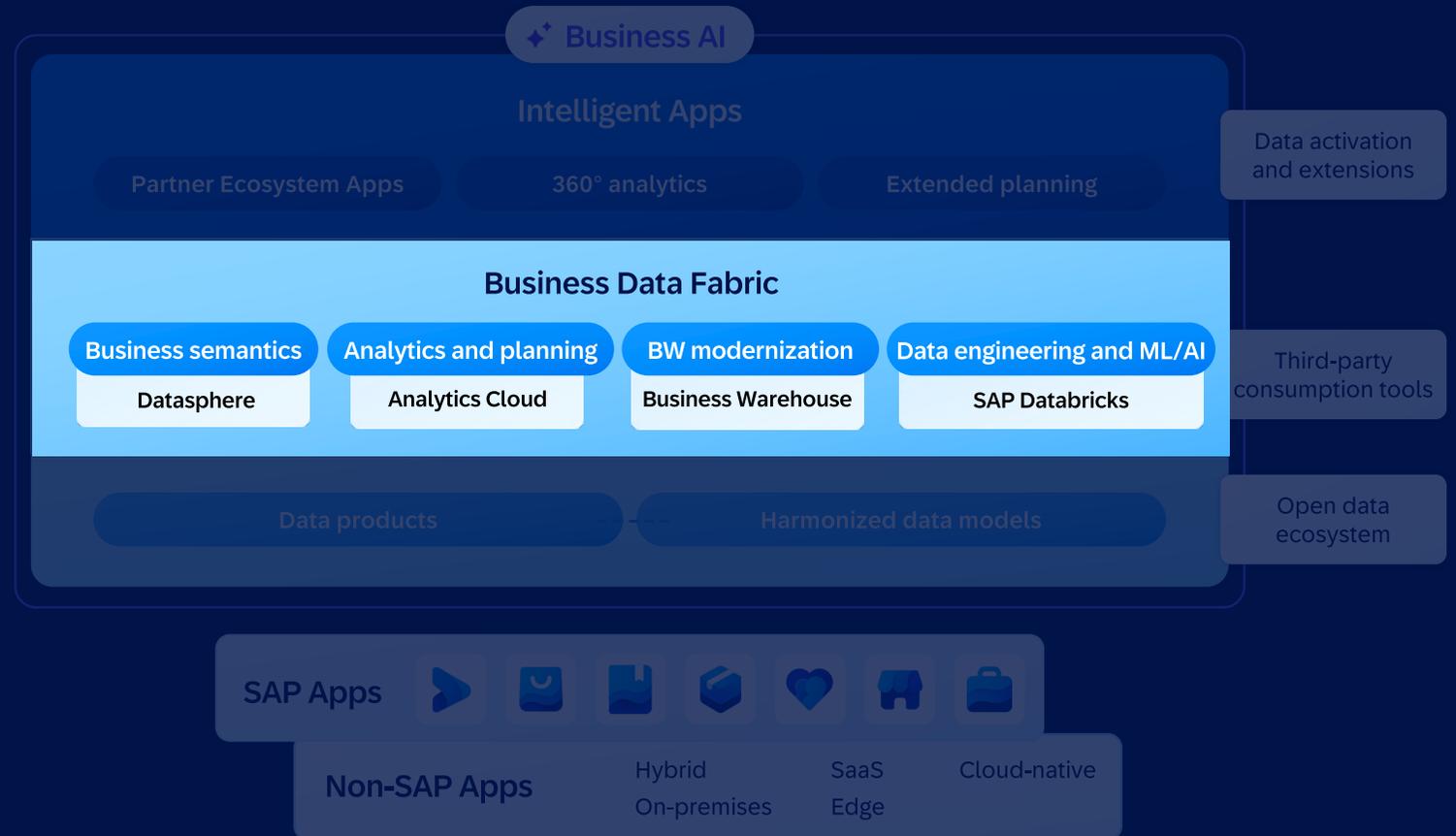


Business data

Master and transactional objects/entities, analytical data sets, config data, etc. all semantically aligned

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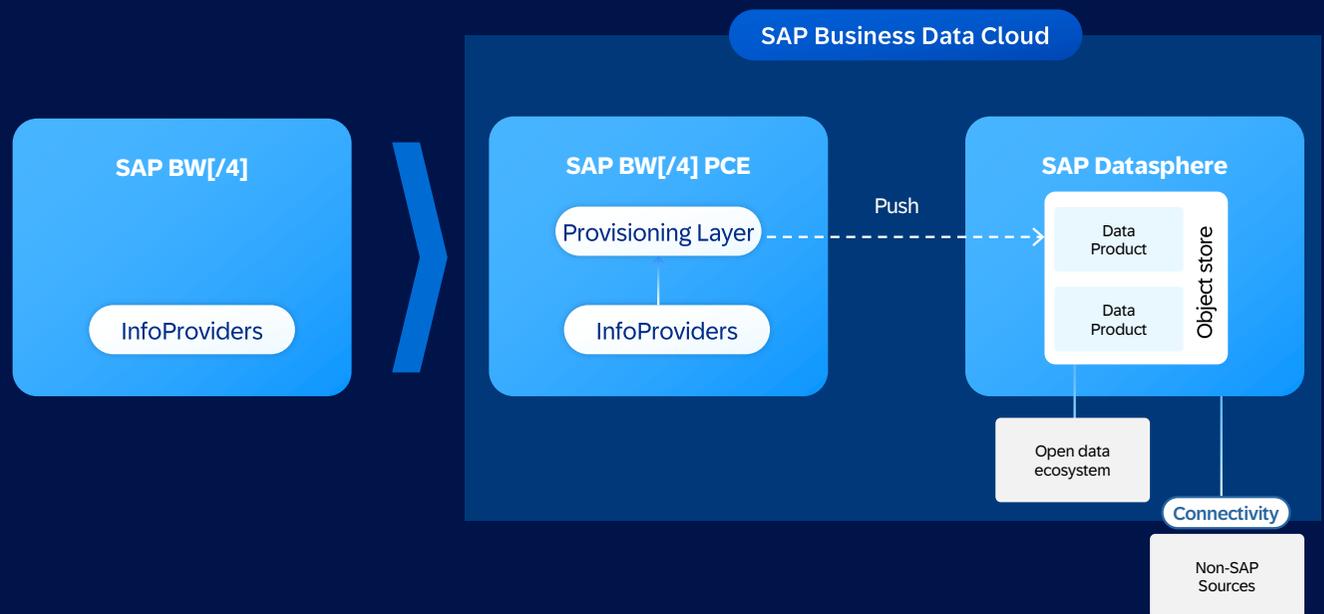
Instantly increase the value of your BW data

Expose SAP BW data in a modern data fabric architecture

Quickly combine legacy and new data to facilitate innovative insights and applications

Extend your AI foundation with valuable BW data

Transition to the cloud at your own pace

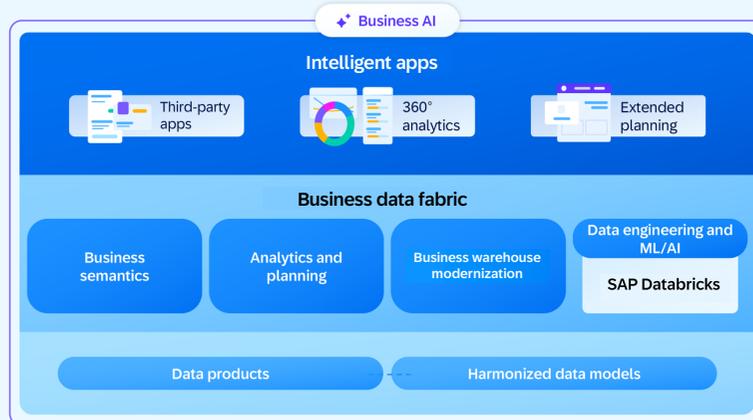


Serving the data needs of all organizations

Customers without a Databricks contract

SAP Business Data Cloud including SAP Databricks

A single, tightly integrated SAP and Databricks experience, delivered in one flexible contract from SAP



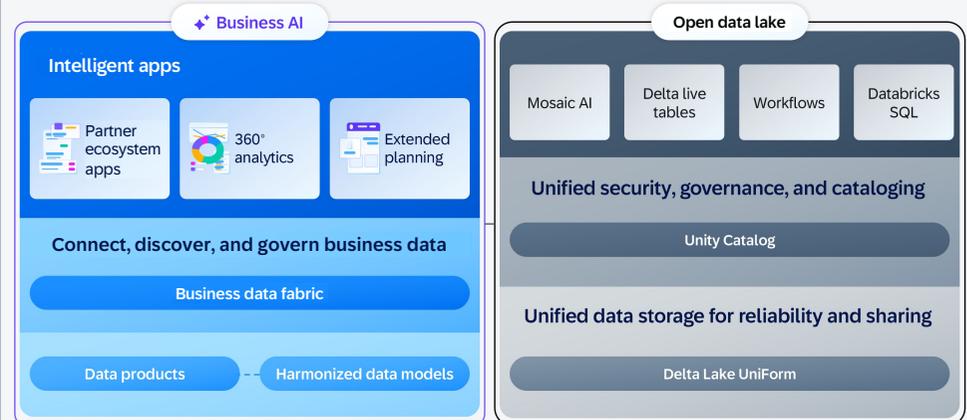
SAP customers with no existing Databricks contract

- Seamless bi-directional, zero copy data sharing between SAP data products and Databricks environment
- Access SAP data products directly from within Databricks and process huge ML and AI workloads at scale with market leading data and AI platform

Customers with an existing Databricks contract

SAP Business Data Cloud + Enterprise Databricks Platform

Unlock access to SAP data products for use in Databricks Data Intelligence Platform

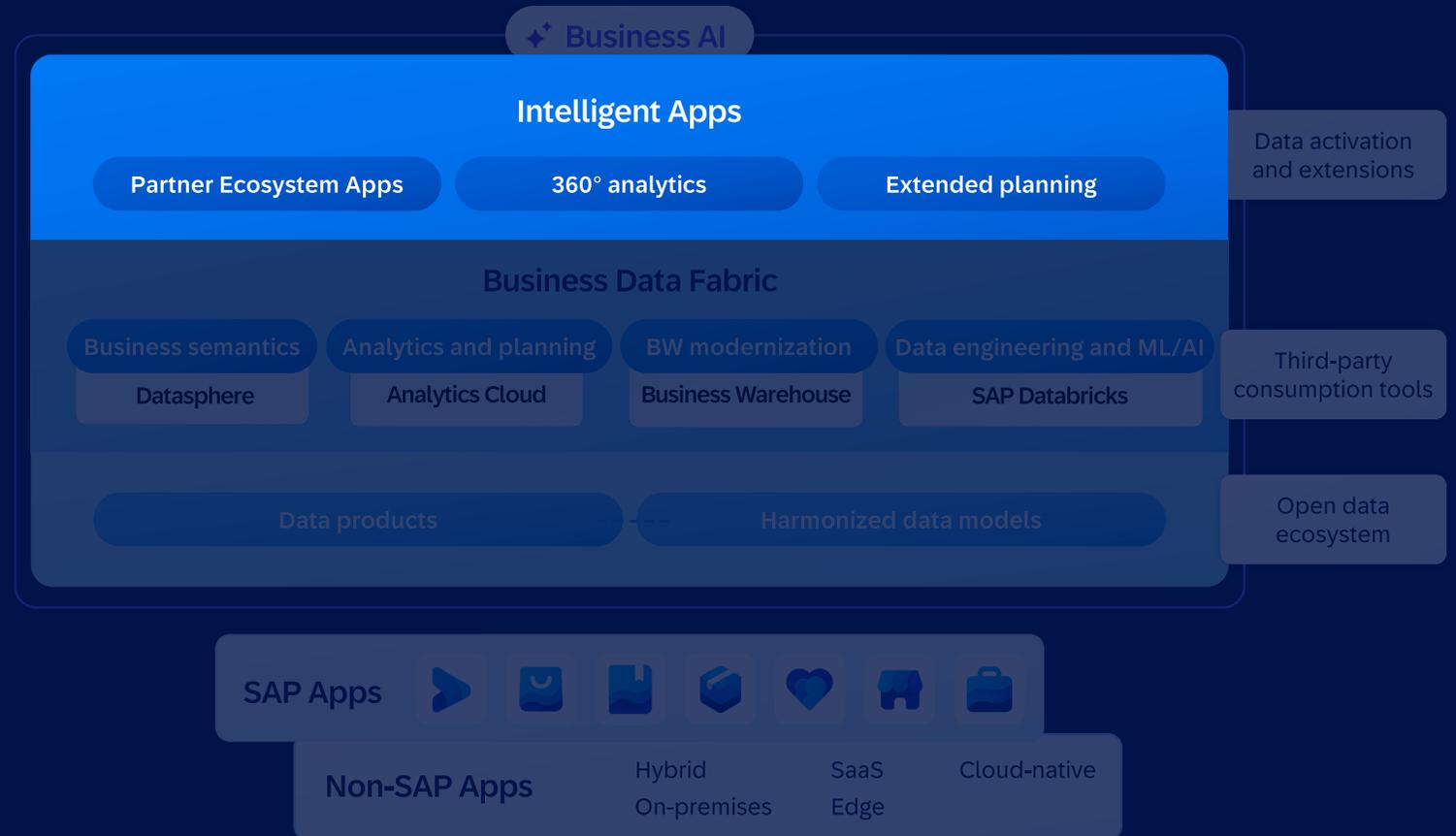


SAP customers with existing Databricks contract

- Zero copy data sharing between SAP and Databricks environment significantly reduces the need to replicate or move data
- Databricks Data Intelligence Platform includes advanced data engineering capabilities, marketplace, and third-party connectors

SAP Business Data Cloud's comprehensive strategy for enterprise data

Delivering the Best TCO with a Clear Path Forward for all SAP Customers



What are intelligent apps in SAP Business Data Cloud?

Intelligent apps

Intelligent apps are SaaS components of SAP Business Data Cloud which expose the intelligent insights of their data to business users. The intelligent apps consume the underlying data based on SAP data products from SAP business applications



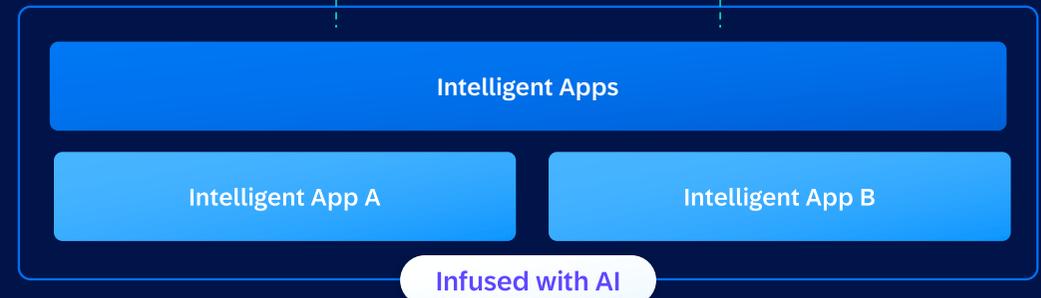
- Utilize ready-to-run insights with out-of-the-box analytical models, dashboards and workflows for a variety of industry- and function-specific use cases
- Infused with SAP Business AI to help make timely decisions and respond to critical business signals as they happen
- Curated and managed by SAP, automatically connected to your data, ensuring accuracy and accelerating time to insights



Insights



Actions



Authoritative data

Human Capital Management

Planned Intelligent apps for SuccessFactors

Visualizations/ dashboards templates	Workforce composition, compensation (v1)	Skill Insights, skills planning	Training hours, training events, items <small>(Later: Programs, Curricula, Enrollment)</small>	Application and requisition, candidate, offers and interview	Performance, succession, goals, career development	Compensation planning, variable pay, rewards & recognition	Benefits, payroll	Absence management, leave accrual, onboarding
# Analytic models	2	1 +1 planning	2	1	4	3	2	4
Base models (# of dimensions and KPIs)	Dimensions: 39 Measures: 72	Dimensions: 50 Measures: 23	Dimensions: 64 Measures: 57	Dimensions: 34 Measures: 35	Dimensions: 39 Measures: 110	Dimensions: 51 Measures: 69	Dimensions: 19 Measures: 72	Dimensions: 62 Measures: 47
# Data products (% of total)	20%*	4%*	6%* initially	10%* initially	8%*	25%*	4%*	9%*
	24% of total			24% of total			52% of total	
Data sources	EC Current focus	Skills Current focus	Learning	Recruiting	Talent	Compensation	Payroll / Benefits	Time / Onboarding
	Wave 1		Wave 2			Wave 3		

Wave 1 delivers ~60% of the “analytics value” including all core workforce dimensions used across most data models

Wave 2 brings that “analytics value to +80% as it covers the most important insights from the key SuccessFactors products

*Projected number of DPs based on latest data product definition established during accelerated data product planning. May change during more detailed planning.

The Vision of Seamless Planning in SAP Business Data Cloud



Planning in real-time on a data product architecture

- One Harmonized SAP data model including plan data
- Live plan vs. actual reporting
- Live actual data in planning models



Extended Planning & Analysis (xP&A)

- Live exchange of harmonized plan data across domains
- External influencer data for planning & predictive
- Flexibility for planning logic
- Planning-enabled insight apps



Efficient implementations and operations

- Streamlined modeling efforts using data products
- Reduced data redundancy
- SAP Datasphere ETL tooling
- Hardware configuration and monitoring in SAP Datasphere

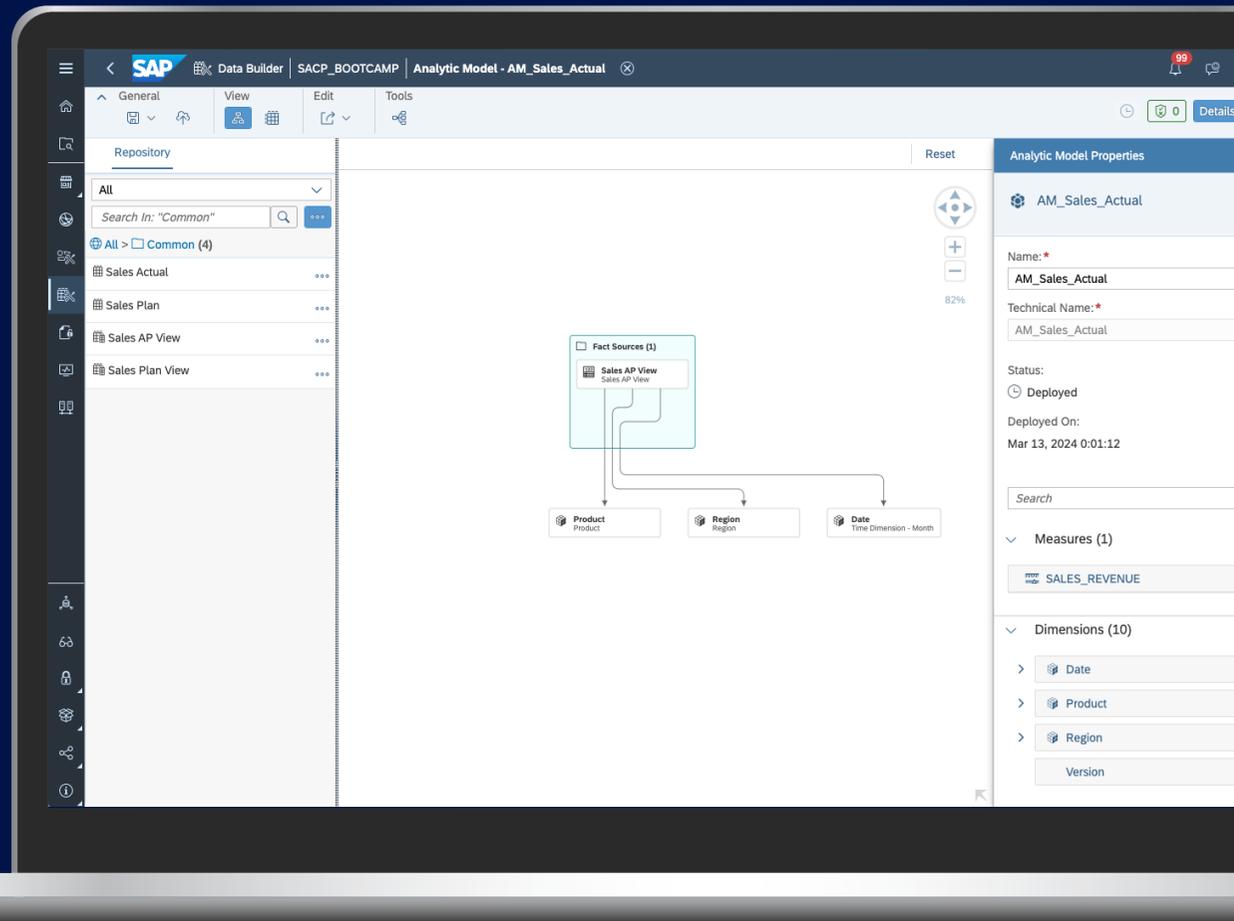
Seamless Planning – Initial Release Scope

Persistence of SAP Analytics Cloud facts and master data in Datasphere.

Deploy newly created models or import content into a specified Datasphere space.

Full feature set of SAP Analytics Cloud, incl. predictive, Excel add-in, etc.

Consume plan data from SAP Analytics Cloud models in Datasphere workflows, e.g. view, analytic model, transformation flow



Our path to AI-First

SAP Business Data Cloud Both Fuels and Thrives on Unrivaled AI

Embedding AI

Embed AI and genAI to automate and augment features and workflows.

SAP Knowledge Graph

Utilize SAP Knowledge Graph to ground AI and Joule on SAP Business Data Cloud.

Joule

Deliver in-context, conversational AI with Joule. Get answers to analytical questions in natural language.

Agents

Deploy agents to perform agentic workflows across financial planning, data modelling, and fixing system operations.

AI Hub

Provide bi-directional integration of data products with SAP Business Data Cloud and SAP's native ML workbench.

Welcome to SAP Business Data Cloud Cockpit

SAP Business Data Cloud is a fully managed SaaS solution for data and analytics with a suite of pre-built applications connecting to your most important business processes, giving line-of-business leaders complete context to make faster decisions.

[Learn More](#)



My Applications and Packages

Name	Type	Source System	Status	
Insight App for Actual and Forecast Cash Flow of a Company	Insight Application	HE4_400_BDC	✓ Installed	>
SAP S/4HANA Financial Operations Data Products (BETA)	Data Package	HE4_400_BDC	✓ Active	>
SAP S/4HANA Database and Data Management Data Products (BETA)	Data Package	HE4_400_BDC	✗ Activation Failed	>

Latest Applications and Packages

Insight App for open items for Ac...
Insight Application

This insight app consists of a SAC story and 2 DPS analytical models based on the data products EntryViewJournalEntry, CompanyCode, Supplier, Customer, Ledger and ProfitCenter

SAP S/4HANA Cross Applications Da...
Data Package

This Data Package contains Data Products for the SAP S/4HANA area Cross Applications (BETA)

SAP S/4HANA Financial Operations ...
Data Package

This Data Package contains Data Products for the SAP S/4HANA area Financial Operations (BETA)

Q&A

