

SAP Business Data Cloud



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Connect  
and harmonize  
business data  
to amplify the  
power of AI

**SAP**



# Unleash the power of AI with trusted business data

Many organizations grapple with data they cannot trust—a persistent barrier to true innovation in data and AI. [A global survey of 1,200 business and technology leaders](#) found that 55% cite poor data quality as their biggest challenge. And nearly half of those leaders pointed to the difficulty of harmonizing data across ecosystems as a key reason that innovation stalls.

SAP Business Data Cloud bridges this gap with a trusted and harmonized data foundation, empowering IT and business leaders with full business context to drive more impactful decisions.

Business Data Cloud is a fully managed software-as-a-service (SaaS) solution that unifies and governs all SAP data and seamlessly connects with third-party data. As an evolution of SAP's data and analytics solutions, Business Data Cloud brings together SAP Datasphere, SAP Analytics

Cloud, and SAP Business Warehouse with a unified experience that delivers transformational insights across all lines of business.

In addition, Business Data Cloud includes SAP Databricks as a fully managed capability. This marks a major step forward in enterprise data management, with two leaders in their respective domains redefining how applications and data platforms work together.

# SAP Business Data Cloud

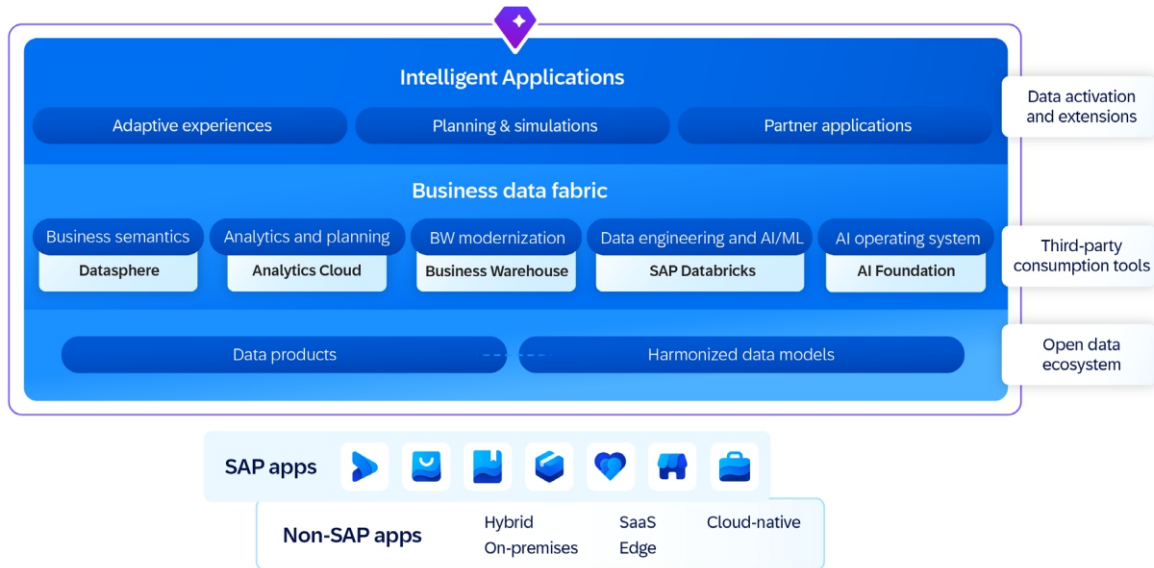


Figure 1: SAP's comprehensive strategy for enterprise data

# Transform outcomes with intelligent applications

Business Data Cloud delivers fully managed SAP data products across all business processes—from finance, order management, and supply chain in SAP S/4HANA to core HR, learning, and talent data in SAP SuccessFactors. These curated data products align with the SAP One Domain Model by maintaining their original business context and semantics, which means you get immediate access to high-quality data.

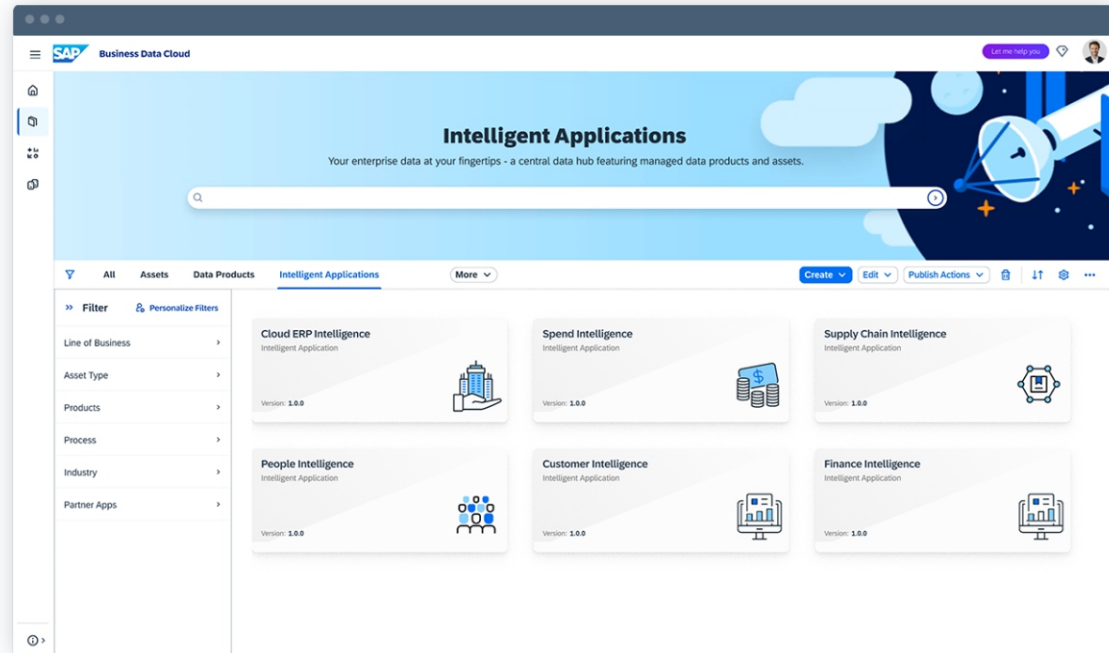
Along with these data products, Business Data Cloud delivers a suite of prebuilt analytical applications that help you uncover hidden insights. Intelligent applications in Business Data Cloud are adaptive, AI-powered applications that learn from your data, understand business context, and act on your behalf to transform business outcomes. This streamlined approach accelerates the use

cases aligned with your most important business functions including ERP, finance, supply chain, spend, HR, and customer experience.

**Deliver adaptive experiences:** Provide flexible, personalized experiences with applications that learn from and adjust to user behavior.

**Increase productivity with intelligent orchestration:** Leverage your organizational data and business context to automate routine tasks and complex processes.

**Continuously learn from your data:** Ensure applications constantly improve and become increasingly autonomous by learning from all the data that flows from your business data fabric.



**Figure 2: Tailored prebuilt applications help you make decisions informed by full business context**

# Connect all your data

Business Data Cloud connects all your data by leveraging business data fabric principles, making it easier to discover, share, govern, and model your data. It includes SAP Databricks as a first-party data service, bringing the power of Databricks directly to Business Data Cloud.

**Discover, share, and model data with ease:** Organize and enrich your data with the knowledge graph. This preserves business metadata and semantics to make your data searchable and actionable.

**Connect all your data with zero copies:** Use Delta Sharing and data federation to work with the same trusted data across your existing platforms to avoid costly data duplication and extraction.

**Accelerate AI with Databricks:** SAP Databricks in Business Data Cloud gives every data professional the tools they need to create AI models and generative AI apps trained on your business data.

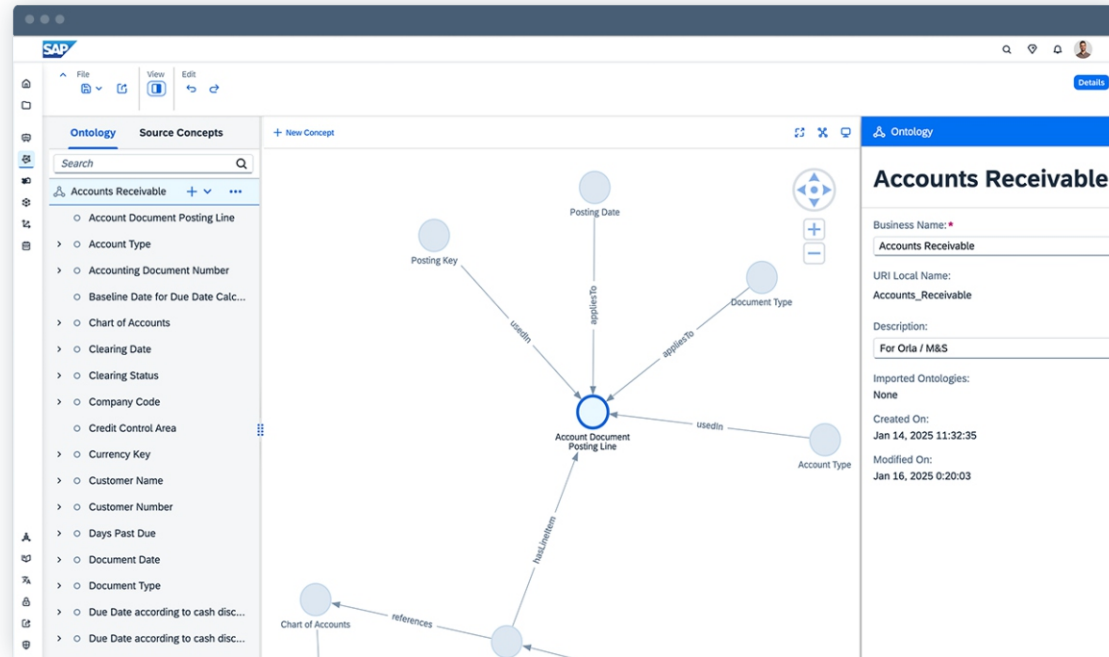


Figure 3: Harmonize all your mission-critical data and get a complete view of the business in an open data ecosystem

# Foster reliable AI

The rapid growth of agentic AI requires organizations to start with the right data foundation. Business Data Cloud brings together all your data to help ensure agentic AI is built on accurate, trusted data with business context.

Joule copilot, SAP's generative AI assistant, is deeply integrated with Business Data Cloud. The knowledge graph in Business Data Cloud connects your data, metadata, and business processes—enabling AI agents, Joule, and large language models (LLMs) to understand your data within the context of its relationships. This mapping creates clear data links, making insights more reliable for users and applications.

**Ground AI in your business data:** Connect your data, metadata, and business processes with a knowledge graph that enables intelligent applications and AI to understand your data in the context of its relationships.

**Automate essential but time-consuming tasks:**

Boost your productivity with Joule, SAP's AI copilot, to complete cross-functional tasks, uncover insights, and summarize critical information.

**Explore and determine optimal outcomes:** Use AI to automate complex enterprise planning and analytics tasks such as risk assessments, forecasting, and advanced simulations.



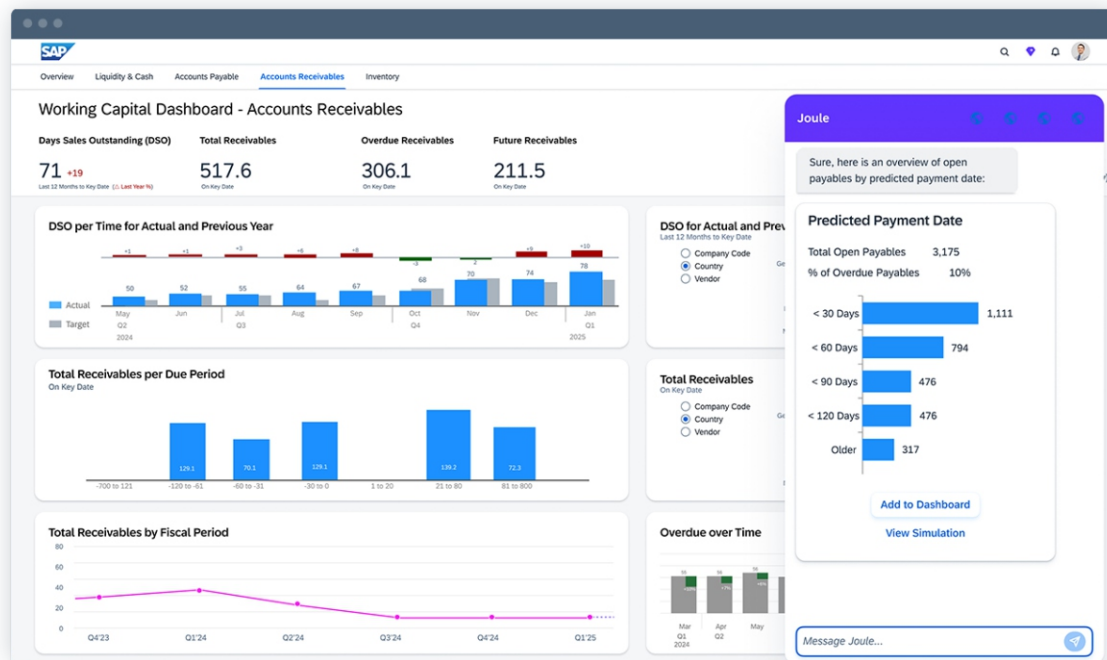


Figure 4: Help ensure data across applications and operations has a foundation for generative AI that is reliable, responsible, and relevant

## Summary

Business Data Cloud is a fully managed SaaS solution that unifies and governs all SAP data and seamlessly connects with third-party data—giving line-of-business leaders context to make even more impactful decisions.

## Solution

Transform outcomes with intelligent applications that simplify how you connect and integrate every part of your business.

Connect all your data by leveraging business data fabric principles, making it easier to discover, share, govern, and model your data.

Foster reliable AI by bringing together all your data to help ensure agentic AI is built on accurate, trusted data with business context.

### Learn more

Start your journey with SAP Business Data Cloud and unleash the power of AI with trusted business data.

Experience Business Data Cloud with the [guided product tour](#).

[Learn more](#) about Business Data Cloud.

**SAP** Bring out your best.