

DATA FOR AI

Contextual data for enabling
optimal AI



40%

faster from data
ingestion to delivery

80%

of data operations and
admin activities automated

50%

lower AI token
consumption

Your source systems (including ERP) already hold the answers your AI needs.

So why is your AI still waiting on data?

Most enterprises have spent years building strong enterprise systems and systems of record, including JD Edwards, SAP and Oracle. The data inside these systems describes how the business runs: every order, supplier, asset and customer interaction. Yet when AI initiatives begin, teams find that this data is locked in silos, inconsistently defined and too raw for an AI model to use well. The result is AI that answers slowly, costs more to run than it should, and cannot always explain where its answers came from.

And here is the harder question. If an AI agent acted on your enterprise data tomorrow, could you trace every decision it made back to a trusted, governed source? For most organizations, the honest answer is not yet.

We create contextual datasets that enrich existing business workflows and enable organizations to reimagine them entirely. These datasets bring together information from across your systems, so AI and people can reason about the whole picture rather than a fragment of it.

We use agentic AI to acquire, organize and deliver data for consumption.

This accelerates work that traditionally takes months of manual engineering.

We automate data operations, so your teams spend their time focusing on business outcomes rather than on keeping pipelines running.

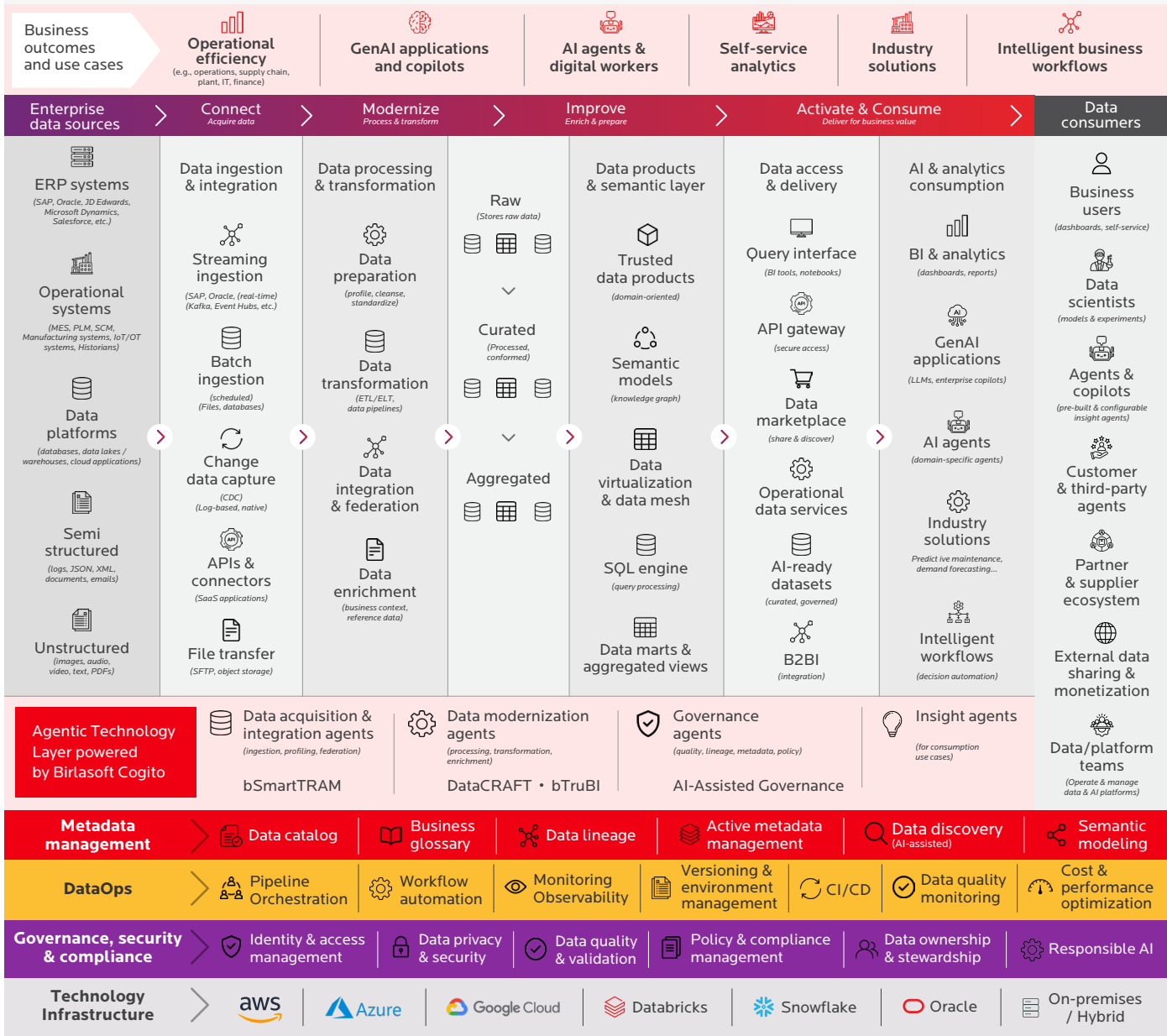
Because the data reaching your models is curated and context-rich, your AI applications need fewer tokens to find the right answer. They respond faster, cost less to run and are more accurate.

Birlasoft is leader in JD Edwards implementation, migration and modernization, an SAP Platinum Partner and a proven Oracle migration partner. We already understand how your ERP is configured, how your processes flow through it and how to unlock value from its data. Data for AI builds on that knowledge. It brings together ERP expertise, data modernization and AI-driven engineering to solve real business problems.

Birlasoft Data for AI framework

Every enterprise draws data from different source systems, but few can turn that data into trusted context for AI at speed. The Birlasoft Data for AI framework takes your data from source to AI-ready through connected stages, accelerated by Birlasoft IP and AI agents.

A unified, governed and intelligent data architecture to create contextual data for enabling optimal AI.



SIX SERVICES, ONE GOAL: DATA YOUR AI CAN TRUST

- **AI-Ready Data Platform:**
Modernize legacy environments on cloud and lakehouse platforms built to scale with AI.
 - **AI-Powered Data Engineering:**
Accelerate ingestion, migration, transformation and validation through AI-led automation.
 - **Trusted Data Products:**
Deliver reusable, contextual datasets and semantic layers with consistent business definitions.
 - **Data Governance and MDM:**
Embed ownership, quality, lineage, master data and secure access across the lifecycle.
 - **Analytics and Actionable Intelligence:**
Put timely, self-service insight into the business processes where decisions are made.
 - **GenAI and Agentic AI Enablement:**
Give copilots and AI agents governed enterprise context and put agents to work on your data operations.

PROVEN IMPACT

- **60% lower data latency and 30% lower infrastructure and licence costs.**
A global medical technology company modernized data from across its enterprise systems onto a single lakehouse, giving the business faster access to the information it needed.
- **30–35% higher operational efficiency and 20% lower maintenance costs.**
A global manufacturer unified JD Edwards, SAP and other sources into one Azure-based data and reporting environment, replacing a fragmented landscape with a single foundation for analytics and AI.

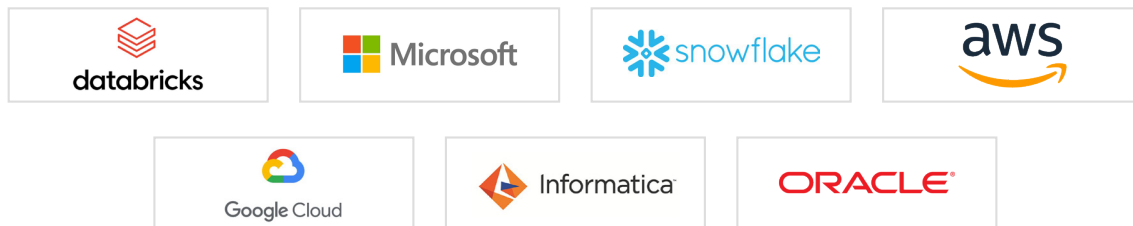
TURN A PRIORITY OUTCOME INTO AI-ENABLED VALUE IN 12 WEEKS

Start with your organization's **10 - 20 priority business outcomes**. Select one subject area and identify the one or **two outcomes** that matter most.

Over 12 weeks, Birlasoft will build the required **source-to-consumption data pipeline**, create your first **AI-ready data product**, and demonstrate the selected outcome through predictive insights, prescriptive recommendations, outlier detection, fraud analysis or another relevant measure.

The engagement will also assess your **AI maturity**, identify data and technology gaps, and define a practical roadmap for modernization and scale.

OUR PARTNER ECOSYSTEM



LET'S FIND OUT WHAT YOUR DATA CAN DO FOR YOUR AI.

Talk to our experts about where your data stands today and which business outcome you could enable next.

Accelerating Impact

Birlasoft combines the power of domain, enterprise, and digital technologies to reimagine business processes for customers and their ecosystem. Its consultative and design thinking approach makes societies more productive by helping customers run businesses. As part of the multibillion-dollar diversified CKA Birla Group, Birlasoft with its 11,500+ professionals, is committed to continuing the Group's 170 year heritage of building sustainable communities.

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RESOURCES