



Collibra AI Governance for SAP

Accelerate AI with confidence

The AI opportunity and challenge

Generative AI offers transformative potential, with organizations racing to embed AI into business operations, from intelligent copilots supporting knowledge workers to automated processes at scale. This has sparked unprecedented investment in AI initiatives across enterprise data platforms and AI development environments.

The governance gap

Yet most organizations are still early in their AI journey. Gartner predicts 60% of organizations will fail to realize the anticipated value of their AI use cases by 2027 due to incohesive data governance frameworks. These fragmented approaches result in data processes that are reactive and misaligned to business objectives. Without purpose-built AI governance, organizations lack the unified frameworks needed to manage models, agents and automated decision-making across their expanding AI landscape. This gap between AI ambition and value is a critical business risk.

The reality

The primary obstacle is fragmented data governance. This creates dangerous blind spots across a complex landscape of core business systems and organizations expanding the ecosystem across a number of AI services (SAP Business Data Cloud, Databricks, Snowflake, etc). This leads to stalled pilots, isolated model development and limited oversight. The result? Risk exposure, lost efficiency and lack of trust. In the end, AI becomes a liability, not an accelerator.

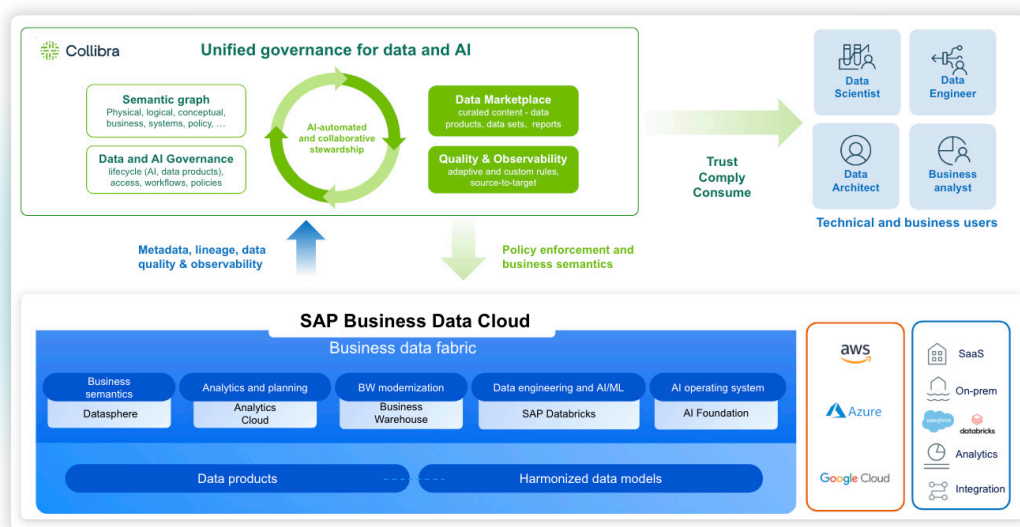
By 2027, fragmented AI regulation will grow to cover 50% of the world's economies, driving \$5 billion in compliance investment.

Gartner - "Top Strategic Predictions for 2026 and Beyond"
October 2025

The solution: Collibra AI Governance

Collibra empowers organizations to scale AI with confidence and maximize business impact, through automated, end-to-end visibility and control. By eliminating blind spots and reducing risk, Collibra AI Governance provides comprehensive oversight across your entire AI landscape. It brings together data, models, agents and use case context into a single, collaborative workspace, enforcing traceability, validation and compliance at every step. Built on the unified Collibra Platform, it connects each AI component back to trusted data, ensuring a continuous, transparent chain from input to outcome.

The result is Data Confidence™, where your teams can accelerate every AI use case safely, with complete trust in well-understood, governed data.



The Collibra + SAP advantage

When every AI model and agent using your SAP data is transparent, governed and fully understood, the fear of the “black box” disappears. Innovation accelerates safely. Regulatory audits are passed with confidence. Business outcomes are achieved without unforeseen risks. That’s the power of combining SAP’s enterprise backbone with Collibra AI Governance, turning your AI from a potential liability into your most powerful engine for growth.

Core capabilities for SAP environments

Unified AI registry and lifecycle

Centralize the registration, monitoring and governance of AI use cases, models and agents across their entire lifecycle, regardless of development environment. Create a single system of record for all AI assets with complete lineage, metadata, policy checks and collaboration features. Native integration with SAP Business Data Cloud ensures seamless governance within your SAP landscape, alongside support for other major platforms.

Decoupled, unified governance

Build a tightly integrated yet flexible governance layer using open standards like OpenLineage and Open Data Contracts. This architecture delivers scalability, cost-effectiveness and flexibility while freeing your data from silo constraints.

Full traceability across your AI landscape

Ensure full traceability with dynamic connections between data products, datasets, policies, models and AI use cases. Catalog, assess and monitor every AI implementation with its associated training data, enabling full data cycle tracking from input through output. This ensures consistent policy application and end-to-end traceability across your SAP-powered AI initiatives.

Data quality and reliability for AI

Ensure AI models operate on validated, high-quality data through automated quality monitoring and observability across SAP systems. Link quality metrics directly to AI use cases and models, with proactive alerts when data quality issues could impact model performance or compliance.

Key benefits



Increase AI reliability

Gain comprehensive lifecycle governance with stakeholder collaboration and automated risk monitoring. Eliminate inconsistent data and business misalignment through proactive alerts, documentation and governance workflows that protect against reputational, privacy and security risks.



Ensure AI traceability

Centrally catalog and manage AI use cases, models and agents with configurable assessments, lifecycle tracking and complete lineage visibility. Maintain an authoritative system of record for auditing every AI activity, regardless of model origin, critical for both regulatory compliance and business accountability.



Systematize AI compliance

Achieve compliance readiness with built-in assessments for evolving regulations including the EU AI Act and NIST AI Risk Management Framework guidelines. Implement privacy-by-design data protection policies, assign risk ratings for prioritized review and avoid costly fines, project delays and reputational damage.

How Collibra makes governing AI real

Pass AI audits and prevent regulatory fines

Prevent audit failures and regulatory fines caused by undocumented “black box” AI models that violate regulations like the EU AI Act. Empower compliance and risk officers to create an automated, audit-ready system of record for every AI model, providing full traceability from training data to model outcomes to prove compliance and protect the business from regulatory risk.

Launch generative AI tools without leaking data

Avoid data privacy breaches and brand damage caused by generative AI applications that expose sensitive customer or financial data from your SAP systems. Empower innovation teams to build strong guardrails around GenAI models using granular data policies, ensuring that chatbots and copilots use only approved SAP data to accelerate innovation without compromising privacy.

Improve all business forecasting with trusted AI

Enable all your teams – from supply chain and manufacturing to finance and retail – to validate the data feeding their forecasting models and understand model lineage. This provides the enterprise-wide transparency and visibility needed to build trust in AI-driven insights, optimize business processes, and create a more resilient operation..



Ready to transform your SAP AI strategy?

Turn Data Confidence from aspiration into competitive advantage. Discover how Collibra AI Governance creates the essential foundation for your SAP-powered AI future.

Learn more: collibra.com/products/ai-governance

Take a product tour: collibra.com/tour-collibra-sap

About Collibra

Collibra frees your data from the constraints of silos by unifying data and AI governance across every system and bringing business and technical users into the fold. It gives you a higher degree of compliance paired with more autonomy, so your users can trust, comply and consume. Accelerate and strengthen every data and AI use case.