Deloitte.

DELOITTE + DATAIKU ALLIANCE

Modernizing analytics for the Generative AI era

Upgrade your analytics stack to reduce technical debt and safeguard for the future

Rapid developments in Generative AI (GenAI) have turbocharged the pace of change in data and analytics. A Deloitte survey found that 79% of business leaders expect GenAI to drive organizational transformation by the end of 2026, and that one of the leading barriers to GenAI adoption is a lack of technical skills within their workforce, an area where only 22% feel they are highly or very highly prepared.[1]

For organizations that remain handcuffed to aging, desktop-based analytics platforms, the combination of insufficient technology and skill makes it exceptionally difficult to keep pace with the cloud data warehouses and computing needed to wield GenAI. *Something* has to change.

The rising urgency to migrate

Current license holders on legacy analytics platforms face a growing list of concerns leaving customers with more questions than answers. Many feel stuck and frustrated by:

- Repeated one-year renewals and steep price increases

- Uncertainty in quality of customer support and product development

- Inability to execute on current data use cases, and the risk of failed projects

- Potentially harboring unregulated "shadow IT" projects that increase operational complexity

- A lack of standard enterprise platforms, which can slow or kill GenAI adoption

What does a smarter, safer analytics future look like?

Deloitte's Analytics and AI Modernization services, powered by Dataiku, can help organizations lower technical debt, safeguard for the future, and transition to a scalable platform that can drive better data insights with speed and scale. We work with your teams to assess the current analytics stack, develop a roadmap, execute a plan, and ensure success by providing knowledgeable support before, during, and after migration.

The benefits of switching to Dataiku's modern, cloud-native, and enterprise-ready platform include:

Easier cloud integration
Teams can easily leverage cloud-to-cloud integrations with other emerging platforms, including Snowflake and Databricks
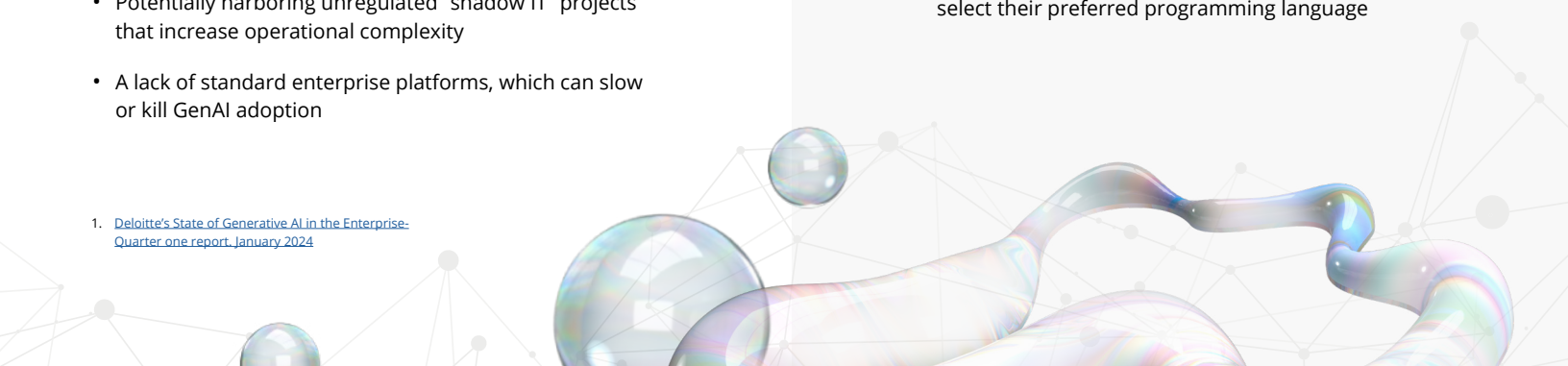
Increased team productivity
Teams can seamlessly share and reuse work from anywhere, and explore and visualize data at every step

More open and trusted platform
Teams can choose what works best with a cloud and tech-agnostic platform, which allows organizations to select their preferred programming language

1. Deloitte's State of Generative AI in the Enterprise-Quarter one report, January 2024

More than just conditions, Dataiku offers enhanced capabilities

Dataiku's progressive, open-source analytics platform offers many upgrades and advantages over fixed, rigorous, and aging data structures, including:

Cloud-first readiness
Dataiku has deep integration with all main cloud providers, and offers extended capabilities that drive return on investment (ROI)

Multi-persona collaboration
Dataiku's no-, low-, or full-code user experience includes both domain and data experts, providing a common environment for extensive collaboration and productivity

Simplified total cost of ownership
Dataiku's Software-as-a-Service (SaaS) offering provides a simple, transparent cost structure for easy implementation of chargeback models for IT

Scalable GenAI capabilities with Large Language Model (LLM) Mesh
Dataiku's LLM Mesh solution offers a scalable and secure platform for integrating LLMs into your enterprise

Why Deloitte and Dataiku?

Deloitte's experienced professionals and configurations help clients smoothly migrate solutions while establishing process workflows that make sense for their business. Our alliance with Dataiku and our comprehensive knowledge of its people, platform, and processes help organizations accelerate time to value and maximize ROI.

Our phased migration services guide teams to streamline and integrate GenAI plans, while our insights & deep industry knowledge help drive better business outcomes and achieve milestones faster and without additional financial burden. Unique Deloitte and Dataiku-designed strategies include:

Program design and governance
Deloitte and Dataiku deliver an outcome-based proof-of-concept (POC) as a foundation for an AI Center of Excellence (COE)

Standardized, agile machine learning (ML) operations (MLOps)
Designing an AI COE that supports all stakeholders in the AI/ML lifecycle and leverages other platforms such as Snowflake and Databricks with Dataiku to provide orchestration layers for AI lifecycles

Leader in AI risk management and governance
Deloitte works with some of the largest organizations in the world to develop risk management, legal, regulatory, and MLOps processes that support compliance at scale. As AI regulatory regimes emerge globally, we know how to help you use Dataiku to structure AI governance and align your people, processes, and technologies to satisfy rules and laws as they are codified

Scaling AI and GenAI
Enable an AI COE to develop and deploy scalable AI solutions to thousands of users, ensure intake prioritization and governance processes, and share innovative solutions through an open-source Feature Store

Analytics modernization
Central analytics tool/platform gives users full confidence in data availability

Ready to get started?

Learn more about the Dataiku alliance [here](#) and contact us today.

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