

Modernize Data Management



About Persistent

Persistent Systems (BSE & NSE: PERSISTENT) is a global IT services leader in Digital Engineering and Enterprise Modernization. With 23,200+ employees in 19 countries, it drives AI, cloud, automation, and CX transformation for businesses across industries. A UNGC participant, it's carbon-neutral and India's fastest-growing IT brand in 2024.

What we offer

Azure Databricks allows to pivot from a legacy infrastructure such as Hadoop to the Databricks Data Intelligence Platform as the core engine to drive their data transformation, analytics and model development processes.

What our customers are saying:

“Being able to work on the latest technology, instead of having to manage legacy systems, creates a much better employee experience that promotes improved career progression, engagement, and retention.”

—
Chloe Scott

Vice President of Data Insights and Governance, Parexel

Why DataBricks

Unified

One architecture for integration, storage, processing, governance, sharing, analytics and AI. One approach to how you work with structured and unstructured data. One end-to-end view of data lineage and provenance. One toolset for Python and SQL, notebooks and IDEs, batch and streaming, and all major cloud providers.

Scalable

Automatic optimization for performance and storage ensures the lowest TCO of any data platform together with [world-record-setting performance](#) for both data warehousing and AI use cases — including generative techniques like large language models (LLMs). Whether you're a startup or global enterprise, Databricks is built to meet the demands of your business at any scale.

Open

With Databricks, your data is always under your control, free from proprietary formats and closed ecosystems. Lakehouse is underpinned by widely adopted [open source projects](#) Apache Spark™, Delta Lake and MLflow, and is globally supported by the [Databricks Partner Network](#). And [Delta Sharing](#) provides an open solution to securely share live data from your lakehouse to any computing platform without replication and complicated ETL.

Optimize costs and improve ROI

The Databricks Data Intelligence Platform helps customers realize an average ROI of 482% with a payback period of as few as 4 months.

Key use cases

Cloud Data Lake House Modernization

Consolidate structured and unstructured data from on-premises systems into a delta lake

ETL Optimization

Stream transactional data from multiple applications into Databricks for real time fraud detection

Unified Governance

Centralize data governance across multiple cloud environments to improve auditing and security

AI & ML Driven Data Observability

Detect anomalies in real time supply chain data preventing inaccurate delivery estimates

About Databricks

Databricks is a Data and AI company. More than 10,000 organizations worldwide — including Block, Comcast, Condé Nast, Rivian, Shell and over 60% of the Fortune 500 — rely on the Databricks Data Intelligence Platform to take control of their data and put it to work with AI. Databricks is headquartered in San Francisco, with offices around the globe, and was founded by the original creators of Lakehouse, Apache Spark™, Delta Lake and MLflow. To learn more, follow Databricks on [LinkedIn](#), [X](#) and [Facebook](#).

Persistent Systems

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