



**Power your AI
transformation with
a modernized data
estate.**



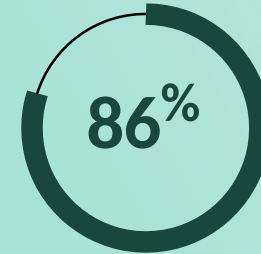
Data is the foundation for AI-driven transformation

AI is accelerating business transformation, but **AI is only as good as the data behind it**. Many organizations still run on fragmented systems that create duplicates, slow decisions, and increase exposure risk. Senior leaders say AI adoption would move faster with stronger data infrastructure.

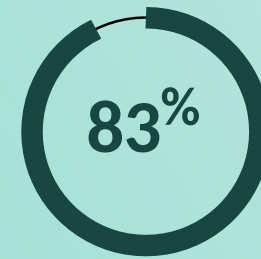
Microsoft helps you unify and activate your data so every team can move from insight to action. With a connected platform including **Microsoft Fabric, Azure Databricks, Azure Databases, and Purview**, you can modernize your data foundation, scale analytics and AI, and do it with trust built in.

What leaders need to know about AI and data

- AI is only as effective as the data it runs on
- Governance enables speed when it is built into the platform
- Making AI usable means meeting business users where they work



of business leaders believe AI will be a key factor in maintaining or growing company revenue over the next several years.¹



of senior business leaders said their organization's AI adoption would be faster if they had stronger data infrastructure in place.¹

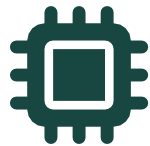


Activate your entire data estate for AI innovation

For agentic AI solutions to be as accurate as possible, they need to be built with clean data. The **Microsoft data platform** unlocks AI and drives smarter business decisions with a complete data estate built on a solid foundation of security and compliance.



Unify your
data estate



Transform data for
powerful AI solutions



Empower everyone
with analytics
and insights



Seamlessly govern and
protect your data

Unify your data estate

Most data estates have grown organically. The result is tool sprawl, inconsistent definitions, and too many copies of the same data.

A unified data estate brings your on-prem and cloud sources together on an open, governed foundation so teams can discover, access, and use data without constant rework.

Microsoft OneLake provides a single, shared data foundation,

with shortcuts and mirroring to connect data where it lives and reduce duplication.

When data is unified, teams do more than analyze faster. They create a shared foundation where AI models, Copilots, and agents can act on real-time business data with confidence.

Your data at the fingertips of your teams



Your data estate unified on OneLake



Fabric



Microsoft Azure

Azure and on-premise



Business and productivity



Data providers



KEY TO SUCCESS

Ground your AI in accurate data

AI agents are only effective when grounded in reliable data. A unified data platform ensures AI agents and applications can reason autonomously over accurate, current information and act with confidence, while organizations retain full visibility and control.

Transform data for powerful, agentic AI solutions

To scale AI, you need data that is connected and current, so you can streamline operations and enhance analytical accuracy.

Microsoft helps you create AI-ready data by unifying batch and real-time signals, then applying end-to-end capabilities across data engineering, data science, data warehousing, and real-time intelligence. This foundation enables agentic AI. By grounding AI agents in governed, real-time data, teams can move from insights to autonomous actions without sacrificing accuracy, security, or control.

Microsoft Fabric and Azure Databricks enable teams to ask questions in natural language, build faster, and ground AI solutions on your enterprise data. As needs evolve, you maintain flexibility across tools and architectures while maintaining a consistent data foundation for AI innovation.



KEY TO SUCCESS

**AI needs more than
analytical data**

AI success relies on operational, transactional, and real-time data. A unified platform brings these signals together on a governed foundation, so AI applications reflect what is happening across the business now, not just what happened in the past.



Empower everyone with analytics and insights

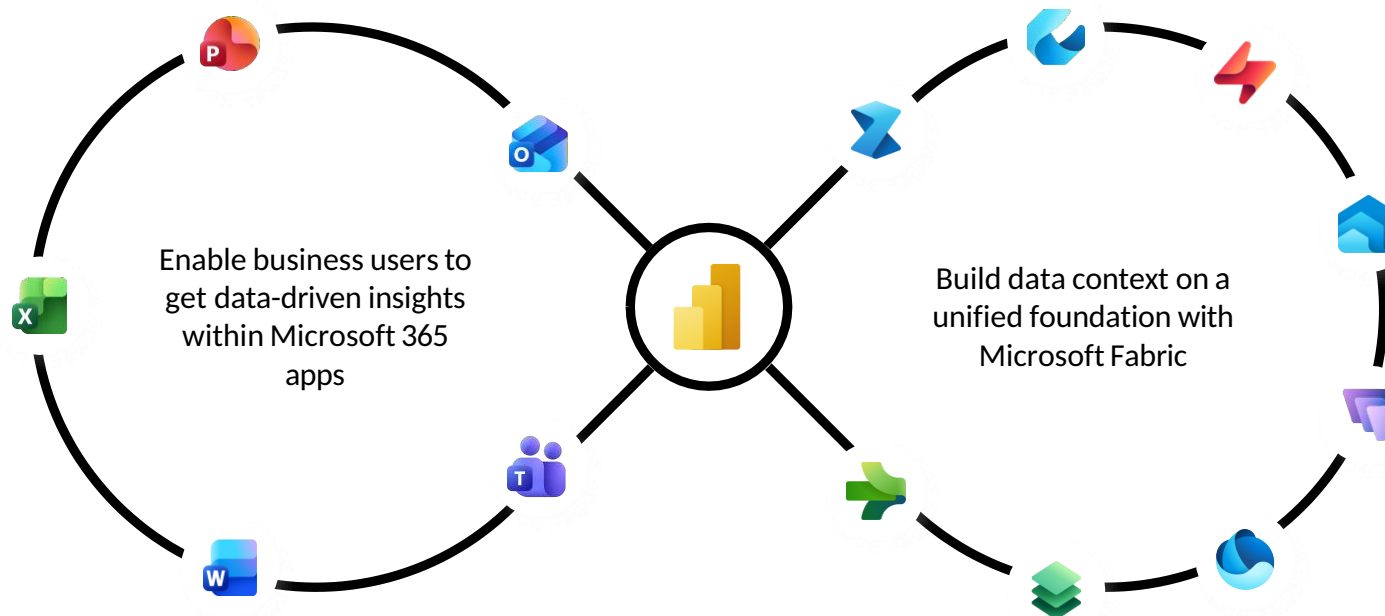
Data creates value only when people can use it. Microsoft brings insights into the flow of work, so more employees can act on data without waiting in a queue.

With **Power BI in Fabric** and deep integration across the **Microsoft 365** suite, teams can unlock business intelligence, explore it quickly, and share insights in the tools they already use.

Copilot in Power BI uses natural language to turn business questions into reports and insights, reducing hands-on analysis work and helping teams act faster with confidence. Beyond reporting and analysis, Copilot experiences can act directly on trusted data helping users trigger actions, explore scenarios, and collaborate with AI inside Microsoft 365.

Power BI makes it easier to uncover business insights

Deliver faster, richer insights with AI-powered experiences infused across Power BI



KEY TO SUCCESS

AI unlocks the flow of work

When data is accessible across familiar tools, AI experiences can support users where work happens with a consistent experience. This reduces friction, shortens decision cycles, and helps teams collaborate with confidence.



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Secure, govern, and protect your data

AI transformation requires trusted data. Leaders need clear answers: Is my data secure? Do I trust the data? Who is accessing it?

Microsoft makes AI usable at scale by building security, governance, and control into the foundation of the data platform. **OneLake security** and **Azure Databricks** enforce precise, role-based access, while the **OneLake catalog** delivers clear lineage and confidence in every dataset.

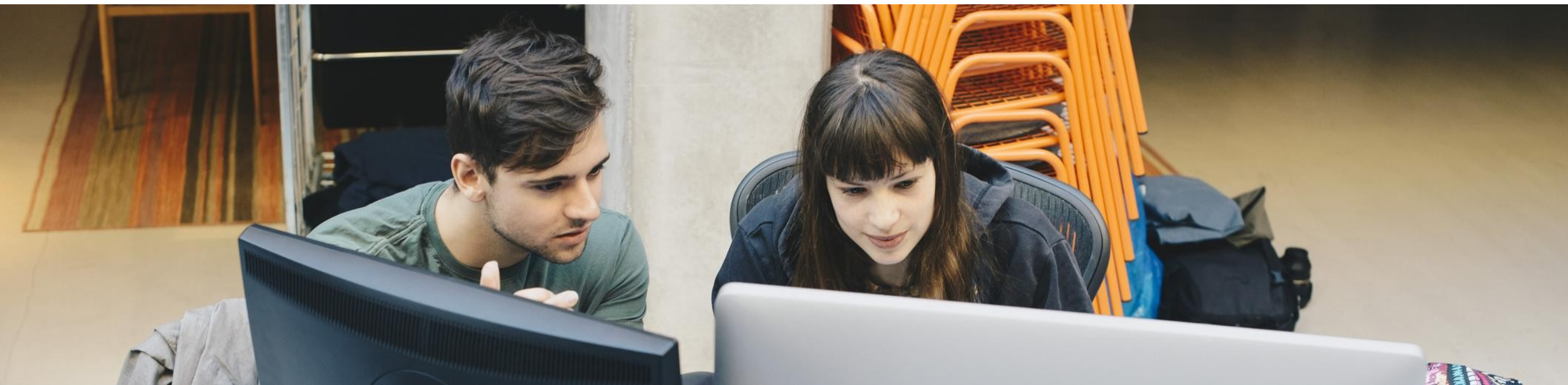
Microsoft Purview extends governance across the broader data estate and reduce risk as AI use expands. You can apply consistent security and governance, ensuring your analytics, agents, and AI solutions are acting on trusted data with full visibility and control.



KEY TO SUCCESS

**Trust makes AI
successful at scale**

With built-in security, governance, and data lineage, you can scale AI responsibly while giving your teams confidence in both the insights and the actions AI enables.



Apollo Hospitals revolutionizes healthcare efficiency with Microsoft Fabric

Situation

Apollo Hospitals, India's largest private healthcare network, operates across 70+ hospitals with rapidly growing patient volumes. However, clinical and operational data was spread across disconnected systems, creating delays, manual work, and limited real-time visibility. Leadership and care teams lacked a unified, live view of admissions, bed availability, diagnostics, and supply chains, making it harder to allocate resources quickly and deliver consistent patient care at scale.

Solution

Apollo Hospitals adopted **Microsoft Fabric** as a unified data and analytics platform to connect clinical and operational systems across its network. Fabric enabled real-time analytics, secure data integration, and end-to-end visibility across hospital operations. By consolidating data into a single, trusted foundation, Apollo empowered teams with live dashboards and actionable insights that support faster decisions and more coordinated care.

Impact



Reduced manual tracking
by 25%



Improved order
conversion rates by 60%



Cut data latency from
hours to seconds



With Microsoft Fabric, we resolve issues faster and keep patients moving through care without delays. It has made coordination smoother across departments and given staff more time to focus on patients.”

— **Subhendra Gopikumar**

Deputy General Manager of Operations, Apollo Hospitals

[Read more >>>](#)



Customer story

Real estate



JLL transforms real estate with Azure Databricks and Azure AI Services



In the AI revolution, Microsoft and Databricks have been the fastest to figure out how to unlock business value out of technology. Azure has been a leader on the cloud front and provides the full stack, from the infrastructure to the platform to the AI, streamlining implementation and delivery.”

— Srihari Kumar

Chief Product Officer, Insights and Data, JLL

[Read more >>>](#)

Situation

Jones Lang LaSalle (JLL) supports global clients with complex commercial real estate portfolios, but fragmented and inconsistent data made it difficult to deliver timely, actionable insights. Data was often dirty, manually generated, and siloed across systems, leading to high costs, slow analysis cycles, and limited access to insights for clients trying to improve efficiency, sustainability, and workplace performance.

Solution

JLL partnered with Microsoft and Databricks to build a unified analytics and AI platform on **Azure Databricks and Azure AI Services**. Through its **JLL Azara** solution, powered by JLL’s AI platform **Falcon**, the company standardized, aggregated, and democratized data at scale. The platform enables natural language queries, real-time analytics, and secure access to insights across global client portfolios.

Impact



Delivered a year’s worth of insights in just one week



Aggregated 100% of client data to get comprehensive, real-time experiences



Millions in cost savings with better operational and sustainability outcomes



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South32 builds trust in enterprise data with Microsoft Purview

Situation

As a globally diversified mining and metals company operating across three continents, South32 relied on data to support safety, risk, and operational decision-making. But critical information was spread across teams, tools, and formats, with no consistent way to discover, understand, or govern it. This fragmentation slowed decisions, drove duplicated work, and made it difficult to scale.

Solution

South32 adopted **Microsoft Purview Unified Catalog** as the foundation of its enterprise data governance strategy. By centralizing data discovery, ownership, and lineage across platforms like **Azure Databricks**, **SQL Server**, and **Power BI**, the company created a shared, trusted view of its data estate. With governance embedded directly into how teams plan, build, and use data, Purview helped shift data management from a siloed effort into a business-wide capability.

Impact



Onboarded 15 critical data domains into Purview



Cataloged 30 to 50 high-priority data products across the business



Created a scalable foundation for AI and automation



There used to be so much duplication. Now, with Purview as our central catalog, there's a trusted source, and people know where to go."

— Ash Smith

Manager, Data Platform, South32

[Read more >>>](#)

Why Digital Gates and Microsoft?

Build an AI-ready foundation with confidence

[We help you unify and govern data across your estate so teams can scale analytics and AI responsibly. The result is a trusted foundation that supports modern reporting today and future AI-driven experiences tomorrow.]

[We guide teams through adopting Microsoft solutions like Microsoft Fabric, Azure Databricks, and Microsoft Purview with their existing systems—whether that data lives in SQL databases, cloud apps, or line-of-business platforms. This makes it easier to access data, reduces time to insight, and sets the stage for AI models and agents to deliver real value.]

Digital Gates is ready to help you succeed.

[Contact us today]

digitalgates.net info@digitalgates.net



A unified intelligent data platform brings together everything required to turn data into value: the ability to manage data at scale, AI-driven innovation, teams empowered with self-service insights, and trust maintained through responsible, built-in governance and security. You get:

- ✓ Business intelligence
- ✓ Data science and machine learning
- ✓ Data monitoring and action
- ✓ Real time insights
- ✓ AI apps, agents, and models