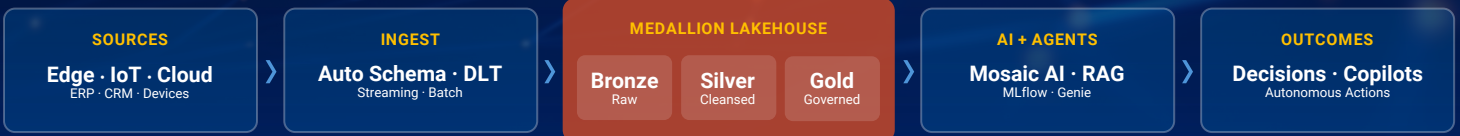


Product engineering discipline. Applied to your Lakehouse.

Innominds is a **product engineering company** that builds and governs production-grade data and AI platforms for ISVs and Global 2000. We bring the rigor of shipping commercial products—tested, governed, accountable—to enterprise Databricks estates.

FROM DEVICE TO LAKEHOUSE TO INTELLIGENCE — HOW WE ENGINEER THE STACK



200+

Data & AI Engineers

30+

Data & AI Certifications

16

Databricks Projects incl. 12 migrations

100+

Data Platform Engagements

PSP

Certified Databricks Services Partner

OUTCOMES OUR CLIENTS HOLD US TO

40%

Faster reporting via AI-augmented data engineering

25%

Reduction in data platform operating cost

99.9%

Data quality, continuously monitored and enforced

GenAI

Ready — governed, lineage-complete, AI-consumable data

PROOF, NOT POSITIONING

FINANCIAL SERVICES

430+ global market indices, off Excel

Migrated index reconstitution off fragile workbooks onto Databricks — tribal logic to auditable code. **Rebalancing cycles cut 30%.**

TELECOMMUNICATIONS

10x telemetry scale, fewer truck rolls

AI/ML dispatch optimization on Databricks (PySpark, MLflow, real-time serving). **30% faster triage.**

HEALTHCARE & LIFESCIENCES

Patient 360 on a governed Lakehouse

Delta Lake + OMOP Medallion + **Unity Catalog PHI masking** — clinical notes unlocked under strict FDA/HIPAA compliance.

ENTERPRISE SAAS

Scaled to 800+ Tier-1 enterprise customers

Compliance platform on Databricks — **unified CRM state, automated multilingual pipelines**, Workday/Salesforce integrated.

WHERE OUR ENGINEERING RUNS IN PRODUCTION

Qualcomm

Nasdaq

Lilly

REGENERON

MERCK

Four ways we earn our keep on Databricks.

DATABRICKS SERVICES



Advisory & Strategy

Lakehouse blueprinting · Use-case discovery & ROI
TCO optimization · Unity Catalog governance readiness
CoE design and adoption planning.



Migration & Lakehouse Build

Hadoop, legacy DW & ETL migrations · Streaming & batch
pipelines · Production Medallion architecture · Automated
data-parity validation at every gate.



AI & Intelligent Applications

Agentbricks · Genie · Mosaic AI · MLflow-standardized
MLOps · Vector Search RAG · Domain copilots & workflow
agents.



BI, Governance & Operations

Databricks SQL at scale · Semantic layer migration
Unity Catalog row/column controls & lineage
Platform observability · FinOps cost management.

ACCELERATORS

AGENTIC ENGINEERING ACCELERATORS



Agentic Suite for Data Engineering

AI agents embedded in ingestion, code gen, validation &
QA — industrialized delivery speed.



Hadoop-to-Lakehouse Migration Accelerator

25–30% faster · 15–20% less rework · up to 25% lower cost
via automated conversion + Unity Catalog lineage.



Agent-Powered Data Migration

Automated schema discovery, HiveQL to PySpark
modernization, end-to-end parity validation.



Synthetic Data Generator & Conversational BI for SAP

Privacy-safe production-shaped data + natural-language
analytics over SAP S/4HANA via Databricks Genie.

LIFE SCIENCES ACCELERATORS



AMRx — Clinical Decision Support

93% precision predicting UTI resistance · AI summaries
Programmatic FHIR writeback into clinician workflows — curbing
over-prescribing.



GenAI Drug Repurposing Platform

Delta Lake system of record · Unity Catalog based governance
AI Semantic search across patents & literature — compressing
target-discovery timelines.

HOW AN ENGAGEMENT STARTS

Weeks 1-4 · Lakehouse Readiness Assessment

Workload profiling · Unity Catalog
Compatibility audit · TCO projection
Milestone-driven migration roadmap

Then · Sprint-Based Milestone Delivery

Two-week sprints · Xplicit acceptance
criteria · Automated data-parity
validation · Continuous deployment

Ongoing · CoE Enablement & FinOps

Center of Excellence standup
Platform observability · Cost governance
Post-go-live optimization.

TECHNOLOGY PARTNER STACK

AI & Agents

ANTHROPIC 

Data & Lakehouse

 databricks

Cloud Infrastructure

Bring us your most brittle workflow.

20 minutes at the Summit — June 16 or 17. We'll tell you exactly how we'd take it to production.
Chuck (Chakravathy) · President, Enterprise AI, Data & Cloud · www.innominds.com

