

Databricks Center of Excellence

Accelerate adoption and operational excellence in a well-managed way

CHALLENGE

Enterprises often struggle to scale Databricks beyond initial projects due to challenges with governance, cost management, security, and adoption across business units.

Infinitive's Databricks Center of Excellence (CoE) offering provides a structured framework that enables customers to operate Databricks as an enterprise-grade platform for analytics, AI, and data engineering – balancing innovation with governance and cost efficiency.

APPROACH

We partner with customers to design and implement a Databricks Center of Excellence tailored to their organization's maturity, business goals, and regulatory environment.

The CoE establishes:

- ✓ **Team Structure & Roles** – Defined ownership across platform admin, governance, FinOps, and LOB champions
- ✓ **FinOps & Cost Management** – Real-time cost visibility, chargeback/showback models, and optimization playbooks
- ✓ **Platform Security** – Role-based access controls, audit logging, integration with enterprise IAM/SIEM tools
- ✓ **User Access Strategy** – Tiered user enablement (engineers, analysts, ML/AI teams, business consumers) with self-service onboarding
- ✓ **Governance Framework** – Data, AI and model governance leveraging Unity Catalog, MLflow, and enterprise compliance frameworks
- ✓ **Reliability & Resilience** – Platform health monitoring, environment standardization, automated recovery workflows, and disaster recovery strategies designed to meet enterprise SLAs

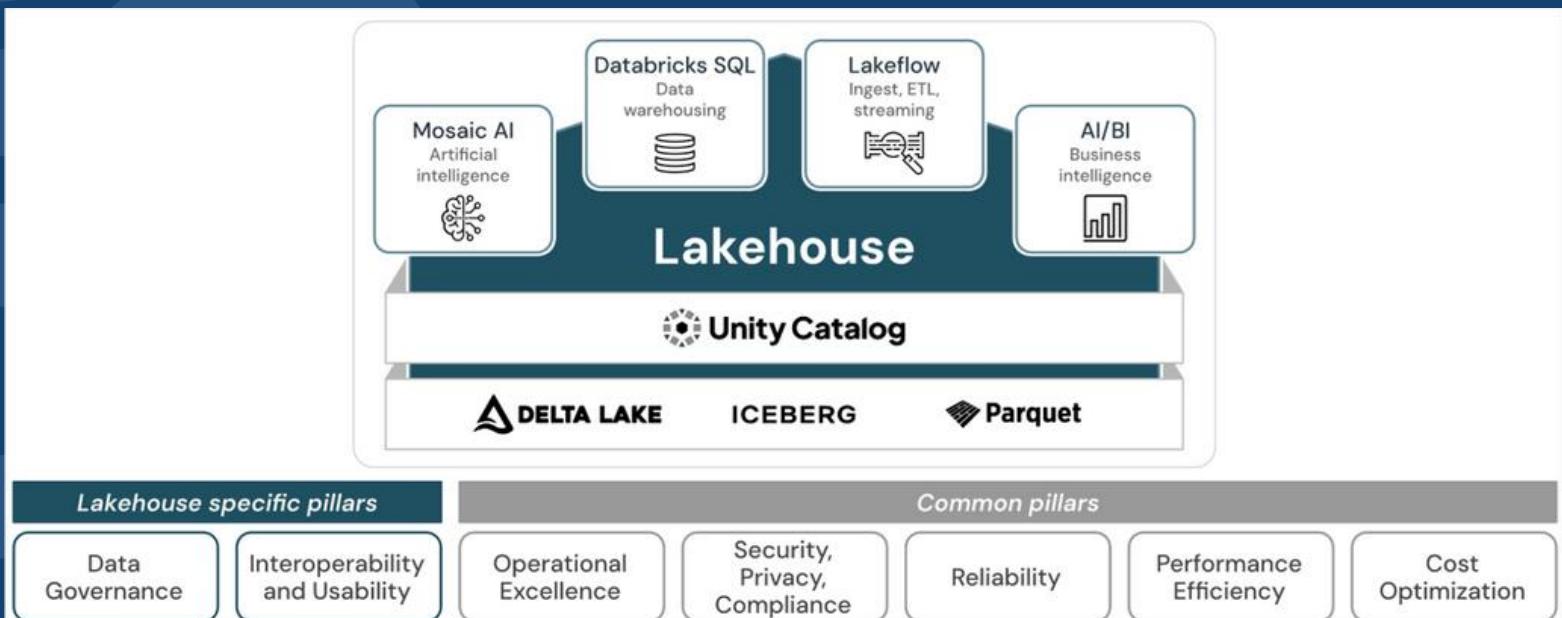
KEY CHALLENGES WE SOLVE

- Fragmented teams and unclear ownership of the Databricks platform
- Rising cloud costs without transparency, governance or accountability
- Security and compliance risks in shared data environments
- Inconsistent access models and user experience across groups
- Lack
- Inconsistent platform performance and resilience practices

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What's Included:

- Discovery & Current State Assessment
- CoE Blueprint (operating model, RACI, processes)
- Implementation (dashboards, governance guardrails, automation)
- Enablement (playbooks, training, office hours)
- Continuous Improvement (reviews, cost optimization, governance refresh)



OUTCOMES

With our CoE framework, customers achieve:

- ✓ **Enterprise-Grade Security** – Compliance-ready access, audit and data governance frameworks
- ✓ **Operational Clarity** – Defined roles, responsibilities, and alignment between platform teams and business domains
- ✓ **Cost Transparency** – Insight to track, control, and optimize Databricks spend across business units
- ✓ **Reliable Operations & Recovery** – High platform availability with proactive monitoring, fault-tolerant design, and tested disaster recovery processes
- ✓ **Accelerated Adoption** – Faster onboarding of new teams and workloads through standardized templates and enablement playbooks
- ✓ **Governed Innovation** – Balanced agility and compliance that empowers innovation at scale across AI and analytics initiatives.