Unity Catalog Migration

ADVANCING ANALYTICS

Unity Catalog is the foundation for Databricks' Data Intelligence platform.

Unity Catalog Features and Business Value

Lakehouse Observability Monitor your lakehouse from every angle.	• More easily attribute and track costs across the enterprise. • Forecast Databricks compute costs to avoid spiraling expenses. • Identify root causes for cost spikes to more rapidly resolve.
Lakehouse Monitoring Easily keep tabs on data quality over time.	• Measure whether your efforts to improve data quality are working. • Create custom data quality metrics to suit your organization. • Review model fairness and bias to improve outcomes.
Delta Sharing Simplify and streamline external data sharing.	• Expose notebooks, tables, views, volumes, and AI/ML models externally. • Share with any user, whether they have access to Databricks or not. • Audit and monitor data access through shares.
Data Lineage Understand the history of your data at a glance.	• More quickly build an understanding of where data has come from, how it's been manipulated, and what it's been combined with. • Support root cause analysis by recording each processing step of your metrics.
Databricks Assistant A coding and productivity boosting AI assistant.	• Translate English into SQL queries to speed up time to insights. • Have the assistant explain complex queries in plain English. • Increase productivity with code auto-complete and syntax error correction.

Five-phase migration with ballpark timings and costs

Our approach has been refined during numerous migrations and is modular so you can pick and choose how you use us.

1. Discovery   2. Design   3. Migration   4. Configuration   5. Wrap up

HERSHEY

THE HERSHEY COMPANY

Case Study – Hershey

Hershey previously engaged with Advancing Analytics for their original Lakehouse implementation before Unity Catalog's release. That meant we could skip much of the discovery phase and go straight to building a migration plan.

We successfully migrated Hershey's platform to Unity Catalog in just 6 weeks, including catalog design and migration of their objects. Hershey took over from there, picking up the configuration of the features they wanted with a little advice from us.

Free 60-Minute Assessment!

To help us set you on the right path, we're offering a free hour-long session for an initial assessment of your environment.