TechVariable

Databricks Capabilities

We help businesses unlock the full potential of Databricks across Azure, AWS, and Google Cloud, delivering scalable, high-performance solutions for data engineering, machine learning, and real-time analytics.

Expertise: databricks · Apache Spark · kafka · amazon KINESIS

Our Expertise

Data Engineering & ETL

Stack: Apache Spark, Databricks Workflows, Delta Lake

- ✓ Build scalable ETL pipelines
- ✓ Integrate multiple data sources

1

Performance & Cost Optimization

Stack: Photon Engine, Delta Optimizations, Databricks SQL

- ✓ Optimize queries for performance
- ✓ Manage autoscaling & cost efficiency

2

Data Governance & Security

Stack: Unity Catalog, RBAC, Encryption

- ✓ Enforce access control policies
- ✓ Ensure HIPAA, GDPR, SOC 2 compliance

3

Real-Time Analytics

Stack: Structured Streaming, Kafka, Kinesis, Azure Event Hubs

- ✓ Process & analyze real-time data
- ✓ Build real-time dashboards & alerts

4

Work With Us

01 Proven success in cloud data solutions
02 Optimized workloads for performance & cost
03 Deep experience in data & AI

Hire individual contractors or set up an ODC/GCC for:

- ✓ Full Stack Development
- ✓ Custom AI/ML Solutions