

# Acceldata Flow

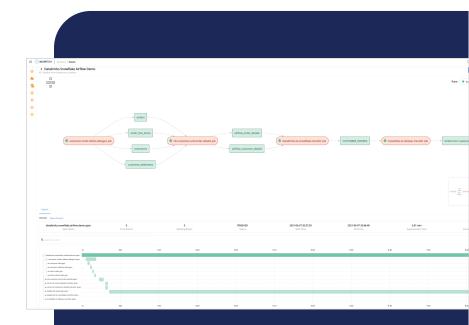
### Data pipeline observability

Data pipelines are like modern supply chains for digital information. When they break, business grinds to a halt.

Acceldata Flow eliminates data pipeline downtime by ensuring reliable data transactions, handshakes, and transformations in hybrid data lake and data warehouse environments at scale.

# Typical Enterprise Challenges

- Unreliable data pipelines and exploding costs
- Reliance on time-consuming, manual data operations and troubleshooting processes
- Misaligned data and business strategies
- Poor return on data investment



## **Key Capabilities**

- Eliminate data pipeline downtime: Predict and prevent issues before they impact performance or cause unplanned outages.
- Optimize data engineering workflows and productivity: Automate pipeline instrumentation and generate high-fidelity telemetry data across ingestion, transformations, data movement, and replication.
- Simplify data pipeline operations: Monitor, investigate, and remediate with a single pane of glass.
- Integrate with popular tools and platforms: Easily connect with commonly used ETL and ELT tools, custom pipelines built on top of Databricks, Snowpipe, Hive, and Spark, and orchestration engines, such as Airflow and Oozie.

#### **Customer Business Value**

- Optimize data pipeline performance for resource, cost, and time
- Automate operations to scale to hundreds, or even, thousands of data pipelines
- Align business and data strategies to maximize data ROI
- Expedite data-driven transformations

Acceldata Flow is currently available to early-access customers and design partners.

#### Ideal for

- Companies in the Telco, Financial Services, Energy, IoT, and e-Commerce industries and any enterprise that relies on large volumes of data at rest and data in motion for operational and analytical requirements.
- Companies that use Airflow, Amazon Kinesis, Amazon Redshift, Amazon Web Services-Kafka, Apache HBase, Apache Spark, Confluent, Databricks, Google Cloud Storage, Hive, Impala, Kafka, MySQL, PostgreSQL, Samza, Nifi, Snowflake

Learn more about Acceldata Flow at: acceldata.io/flow

