

# Bridging the Technology Gap with SnapLogic and Databricks

Powerful ETL and ELT capabilities with a world-class data management platform for all users in the cloud

SnapLogic empowers more business and IT professionals than any other data integration platform with our intuitive, scalable and connected integration platform. Databricks Lakehouse Platform simplifies data architectures by eliminating data silos that traditionally separate analytics, data science, and machine learning. Together, we unlock the true value of a cloud data strategy with powerful and easy-to-use Extract, Transform, and Load (ETL), and Extract, Load, and Transform (ELT) capabilities, while delivering data management and performance capabilities with low-cost, flexible object stores. With over 600 pre-built connectors, a modern platform that is purpose-built for the cloud, and 10 years of insights powering our Iris AI Integration Assistant, SnapLogic brings the future of the Cloud Data Warehouse to the present.

## Empowering All Personas



### Business Analysts:

Move data from on premises or in the cloud to Delta Lake with secure, encrypted data paths. Enrich data within the pipeline for improved BI and dashboarding.



### Data Integrators:

Integrate any application or API data store to Delta Lake, whether operational, transactional, or analytics data.



### Data Engineers:

Low-Code/No-Code ETL and ELT with pushdown capabilities to support any data velocity (batch to streaming). Native dashboard monitoring of data streams into Delta Lake for easier management.



### Data Scientist:

Standard data preparation and core machine learning capabilities allow you to build, train, and test ML models that further complement Delta Lake

## ETL and ELT with Databricks Delta Lake

SnapLogic helps automate the movement of data into Delta Lake, reducing the time to value. Our no-code/low-code UI maximizes productivity and makes it easier for business and IT users alike, to move data into Delta Lake, and leverage that data across your organization for analytics, Machine Learning, and AI. SnapLogic moves data at enterprise scale.

## One Platform, Multiple Approaches

### Data Ingestion and Movement

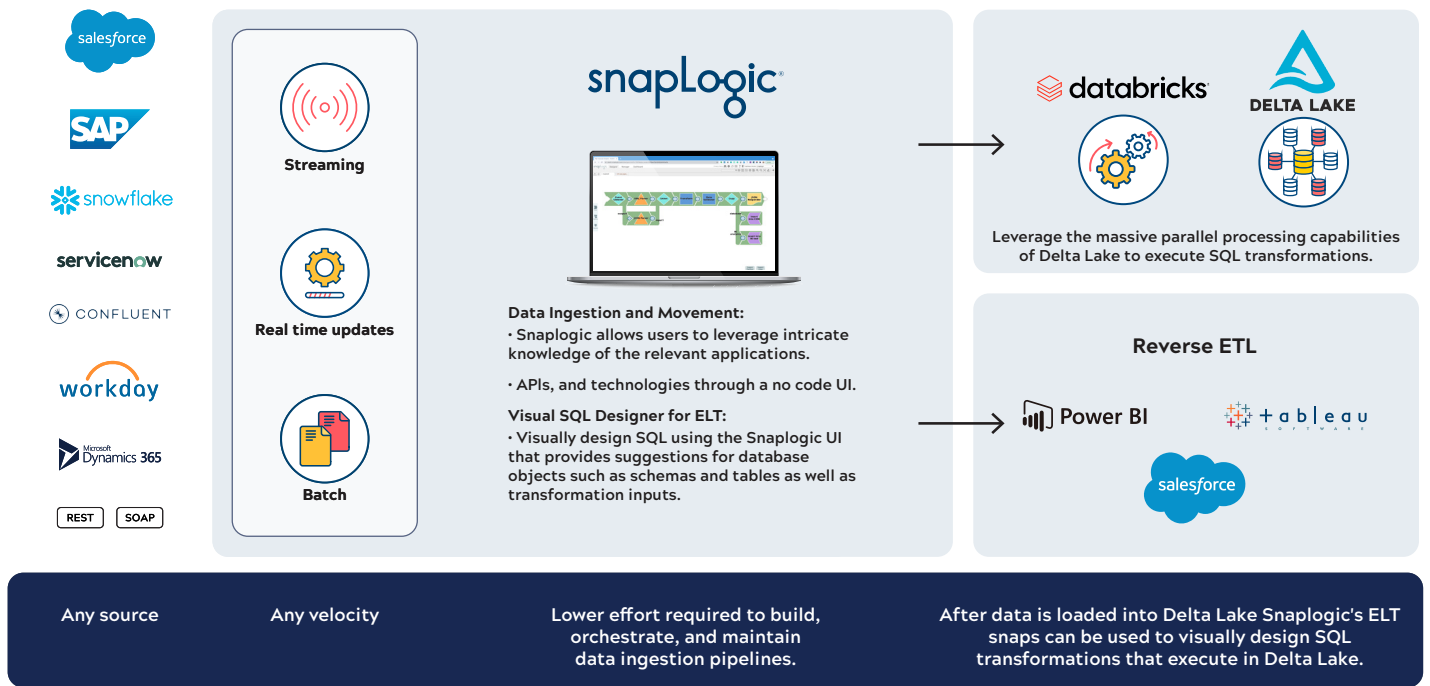
SnapLogic allows users to leverage intricate knowledge of the relevant applications, APIs, and technologies through a no code UI.

### Visual SQL Designer for ELT

Visually design SQL using the SnapLogic UI that provides suggestions for database objects including schemas and tables, as well as transformation inputs.

## ETL & ELT with Databricks Delta Lake

### One Platform, Multiple Approaches



## WHY SNAPLOGIC



### Modern

The SnapLogic Intelligent Integration Platform (IIP) separates the integration control plane from the data execution plane, delivering a low-latency, streaming-based architecture that supports all your modern integration requirements: real-time, event-based, and batch.



### Cloud-Born

SnapLogic was purpose-built for the cloud before the cloud was cool. SnapLogic promotes elastic operation and enables you to mobilize data when and where it is needed most: publicly or privately, in the cloud or behind a firewall, on-premises or in hybrid data centers and infrastructure anywhere in the world.



### Intelligent

SnapLogic Iris, the pioneering technology for AI-powered integration assistance, is now driven by over a decade of data pipeline and data usage analysis and delivers expert guidance to improve the ease-of-use and speed of building both data and application integrations. Our browser-based cloud service is powerful enough for developers, yet easy enough for non-developer citizen integrators.



### Scalable

The SnapLogic Intelligent Integration Platform (IIP) is capable of operating at a massive scale to meet your performance demands. From CPU-based, computational scaling that delivers peak performance to user scaling that enables as many individuals, of all personas, across the organization to access the platform, SnapLogic eliminates performance bottlenecks, drives process efficiencies and promotes end-user adoption.

## Built for the Enterprise

**Reliability:** SLAs with 99.95% reliability commitment and platform upgrades with zero planned downtime

**Integrity:** 99.995% historical uptime achievement for the environment within SnapLogic's control

**Productivity:** 600+ pre-built "Snaps" with available customization for unlimited connectivity and data transformation

**Usability:** One platform for all users and all integrations - application and data - in-cloud, on-premises or hybrid

**Security:** SOC2, HIPAA, GDPR

## Common Cloud Data Warehouse Use Cases

### Integration

- Application integration, data integration, API development and management
- Low-code / No-code development
- Traditional ETL or ELT Pushdown optimization
- Batch, streaming or real-time data delivery

### Workflow Orchestration

- End-to-end data flows for business process automation
- Streaming and real-time data delivery
- Integration environment monitoring, control, and reporting

Get your [free trial](#) now

SnapLogic provides the #1 intelligent integration platform. The company's AI-powered workflows and self-service integration capabilities make it fast and easy for organizations to manage all their application integration, data integration, and data engineering projects on a single, scalable platform. Hundreds of Global 2000 customers – including Adobe, AstraZeneca, Box, Emirates, GameStop, and Wendy's – rely on SnapLogic to automate business processes, accelerate analytics, and drive digital transformation. Learn more at [snaplogic.com](https://snaplogic.com).