

# Avalanche Cloud Data Platform

Make data easy and accelerate time to value for your data

The Avalanche Cloud Data Platform provides a trusted, flexible, and easy-to-use data platform. This highly scalable platform can be deployed in any cloud, on-premises, or in hybrid and multicloud environments.

With built-in data integration, businesses can quickly build pipelines to ingest and transform data from any source, providing accurate, complete, and timely data into the native data warehouse and/or other targets.

**Real-time Analytics and BI:** Access to complete, clean, and timely data makes reporting easier and faster and allows for more flexibility for analytics projects.

**Customer Experience:** Gain a 360° view of your customers and create a recommendation engine to personalize offers, ads, and marketing engagement.

**Risk Mitigation:** When it comes to anomaly and fraud detection, real-time data is critical to reduce risk for the organization. Compliance, insurance underwriting, and trade analysis are just a small sample of areas that require the ability to immediately respond and mitigate potential risks.

**Business Agility:** Act in the business moment: no performance penalty during data updates; built to provide operational insights to large numbers of data consumers.

## BENEFITS & VALUE

**Accelerate** data modernization by quickly ingesting data into the Avalanche Cloud Data Platform

**Superior Price Performance:** Built to maximize resource utilization delivering unmatched performance and an unbeatable TCO

**Single Platform:** Single vendor solution for data integration, data management and data analytics, lowers risk, cost, and complexity

**Flexibility, deploy anywhere** – any cloud, hybrid, or on-premises

## CAPABILITIES

- High performance data insights >10x faster than alternative solutions.
- Built for high volume of concurrent users, allowing up to 64 concurrent users out-of-the-box.
- Built-in data integration and ETL. You decide if you want to use our low-code designer or pro-code studio to allow your developers to build their own pipelines.
- Interoperability – Delivers extensive interoperability with third party tools and applications.
- JSON support – Parse and import JSON documents. Work with semi-structured data within a relational database with ease.
- UDF support – Perform database operations that are not available through built-in, system-defined functions. Build customized SQL, JavaScript, and Python code that runs alongside supported SQL queries.

## CUSTOMERS

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