

# **Dremio Cloud**

### Unlock the Power of a Data Lakehouse with Dremio

Empower your enterprise with a seamless, open data lakehouse solution that unlocks the full potential of your data on AWS and Microsoft Azure.



## No compromise Lakehouse analytics with Dremio

- Empower Informed Decisions: Deliver self-service access to the freshest and most comprehensive data, enhancing decision-making capabilities.
- Unmatched SQL Speed: Enable sub-second analytics performance, with unparalleled speed and the best price-performance across your entire data ecosystem.
- Reliable Insights: Create a single, governed source of truth, enabling secure data sharing and collaboration.
- Streamlined Data Engineering: Automate data management and manage data workflows as intuitively as working with source code

#### **Analytics made easier with Dremio Cloud**

Dremio Cloud is a fully managed platform that simplifies Business Intelligence (BI) and accelerates your journey to valuable insights. Dremio offers three key capabilities that facilitate data analysis right where it resides.

#### **Unified Analytics**

Dremio delivers Unified Analytics for all your data and all of your users, everywhere. You can easily put all of your data in the hands of your users to accelerate business insight, innovation, and results with no data movement. Key capabilities include:

- Universal Semantic Layer that speaks the language of business: Define consistent and secure views of data and business metadata that can be understood and applied by all of your users. Curate, analyze, and share intuitive data views for consistent and collaborative data projects.
- Centralized data governance to balance data access and control: Simplify and scale data governance across organizational boundaries with fine-grained access control at every level, from raw data sources to shared and governed data views.
- Frictionless connector integrations for all your data:
   Dremio's connector ecosystem features native
   Business Intelligence connectors and a wide range of data sources. These sources span object storage and metastores to both cloud-based and on-premises databases.



#### **SQL Query Engine**

The Dremio SQL Query Engine is designed for highperformance analytics directly on the data lake. With sub-second BI workloads across all your data sources, Dremio's SQL engine delivers transparent query optimization and acceleration.

- Lightning fast query performance at scale:
   Dremio's columnar-based Apache Arrow foundation delivers the fastest performance for all your data.
   A multi-engine architecture enables sophisticated workload management, and intelligent autoscaling and cost-based optimization to ensures optimized price performance that balances speed and cost effectiveness.
- Intelligent query acceleration: Attain near-instantaneous query performance with Reflections

   Dremio's market-leading query acceleration technology that speeds up queries behind the scenes so you can interact seamlessly with data without having to optimize the data and queries.
   With Reflections, queries can run 10x to 100x faster.
- Flexible, fast, lightweight data transformation:
   Reduce reliance on costly ETL and brittle, complex data pipelines with SQL transformations including filtering, sorting, aggregating, joining, casting. These last mile data transformations can be governed and shared as virtual data products.
- Built for the Cloud, multi-Cloud, on-premises, and hybrid environments: Analyze your data where it lives - whether in the Cloud, across clouds, onpremises, or in hybrid environments. With Dremio, you can access all of your data to put it to analytic work in seconds.

#### Lakehouse Management

A modern metadata and data management service for the lakehouse, Dremio Lakehouse Management uniquely provides users a Git-like experience for their data, simplifying data workflows.

- Simplify data workflows with Git for Data:
   A Git-like experience for your data lets data teams manage their data as code, enabling data experimentation, virtual ETL, and protection against data errors. Capabilities like branches, commits, and tags make it easy to efficiently govern changes to datasets and leverage a single environment for test, development and production, reducing cost and complexity.
- Modernize and optimize your data for performance: Simplify data lake management, reducing time and effort. Dremio's Data Catalog automates necessary but tedious tasks required to deliver high performance analytics. Automated compaction and indexing enable faster queries, and table cleanup identifies and removes unused files in the data lake.

#### Get started now!

The Dremio Cloud Platform paves the way for a data lakehouse while reducing the costs and complexities associated with traditional data warehouses. Start your journey with the free Dremio Cloud Standard Edition today, or visit <a href="www.dremio.com">www.dremio.com</a> to learn more!