

# **DataHex Solutions**

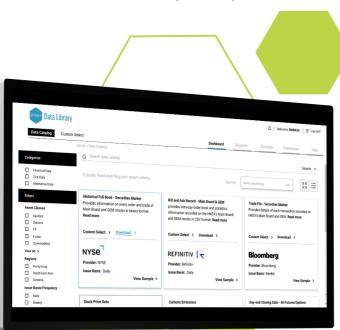
Modernize your organization's data technology to stay ahead of your competition Scale, de-risk and streamline your data workflow with DataHex.

# RoZetta Technology DataHex SaaS platform sits at the convergence of a series of megatrends within Capital Markets.

These Capital Markets trends include: -

- (1) Powerful cloud computing
- (2) Data science
- (3) Scalable platform as a service
- (4) Explosion of new sources of data
- (5) Buy-side power shift

Significant investment in cloud infrastructure, new analytics and new data sources leave an enormous unmet need to bring it all together. There is a clear need for proven solutions to manage complex time series data across asset classes, wrangle, combine and enable Data Science Consumers with analytics ready data.



Activating analytics ready data is key to the value chain in Data Science Data Management activation involves, modeling, ingesting, validating, cleaning, enhancing, curating and preparing pre-model metrics for analysts.

Bespoke legacy systems are creating data bottlenecks while participants seek to upgrade to a modern data technology stack to ensure they remain competitive.

# DataHex SaaS platform meets the need by providing:

- Scalable, repeatable, purpose built cloud platform and managed service specialized for data creators, distributors and data science consumers.
- Proven platform that de-risks and eliminates bottlenecks in managing large scale time series data for capital markets.
- Streamlined data access via search engine data mapping, API connectivity and cloud delivery, enhancing the overall consumer experience.
- Powerful analytic discovery enabling more Data Science time to be spent on analysis rather than cleansing and preparing raw data.



"As part of Thomson Reuters' global enterprise strategy to support the growing momentum of electronic and algorithmic trading, we wanted to complement our market leading real-time data feeds business with a deep, granular, high quality tick data solution.

Not only did RoZetta help us achieve this as our core technology partner, their platform was instrumental in creating value for our customers by empowering them to find, extract and connect our data to their trading ecosystems."

Mike Powell, ex-Global Head of Enterprise, Thomson Reuters

## DataHex pillars of capability and platform scalability

Customer Experience

Data Management

Customer Management

Connectivity



- · Catalog view
- · Custom selection
- Search
- · Preview and sample
- eCommerce
- Supports multiple data types - structured and unstructured
- · Ingestion, validation, enrichment and normalisation
- · Fast storage and retrieval
- · Pre-calculated catalog of metrics
- R&D sandbox environment

- Entitlement management
- Subscription management
- User management
- Customer usage reporting
- User defined reporting dashboard

- RESTful API
- · React User Interface
- · Data direct to S3. Databricks, Snowflake, BigQuery, kdb+, Redshift. Azure, GCP
- · Scheduling of data refresh

Managed service | Data science consulting | Product development advisory



### **DataHex solutions**

#### **Data Management**

A robust data platform designed and built by data scientists and industry experts can ingest, store, transform, analyze and deliver data via API or UI to the client's preferred environment. The proven solution unlocks the value of the organization's information to leverage data as an asset.

#### **Data Library**

Virtualize access to all internal and external data, helping users across the enterprise to quickly find data stored in multiple locations and spend less time wrangling data. Seamlessly discover, access and manage your enterprise data workflow.

#### **Data Enhancement Services**

A streamlined approach to transforming and enhancing historical market data, significantly minimizing data wrangling and data management costs. DataHex can deliver analytics-ready data to a client's preferred technology platform e.g. Snowflake, DataBricks, RedShift, Big Query, KDB+, Azure and more.

## Why RoZetta Technology?

RoZetta Technology unlocks the value of our client's information to leverage data as an asset. We use our expertise in data science, data engineering, proven cloud technology, and commercial acumen to maximize the value of your data assets.

#### Contact Us

To learn more about how DataHex SaaS can unlock your potential for seamless collaboration and drive innovation, visit us at <u>rozettatechnology.com</u> or email us at <u>enquries@rozettatechnology.com</u>

#### Tick Data

An award-winning historical market data management solution delivers easy access, reliable time series data, curated metrics and reference data to clients' environments or applications.

#### **Data Shop**

eCommerce for data distribution made easy. Increase the revenue share from your data with easy data onboarding and configuration, rapid product development of new data products, optimized customer experience and eCommerce capabilities.

#### **Advisory Services**

Offering organizations with managed services, data science consulting and product development advisory to help achieve organization's strategic imperatives.

