

DATAHEX DATA LIBRARY

A DATA CATALOG BUILT FOR CAPITAL MARKETS USERS

Find, trust and operationalize market and alternative data through efficient, self-service workflows.

Capital markets firms operate in increasingly complex data environments. Yet discovering, validating and operationalizing data products remains slow, fragmented and dependent on tribal knowledge. **DataHex Data Library transforms how investment teams discover, trust and use data.**

The data challenges capital markets firms face

Data discovery takes too long

Analysts spend hours, sometimes days or weeks, tracking down data products they know should exist.

Trust in data is hard to establish

Lineage, data quality, and licensing information are often unclear, incomplete, or buried in someone's inbox.

Institutional data knowledge is fragmented

Data expertise stays locked within individuals or siloed teams, and walks out the door when people leave.

Compliance is hard to manage

Licensing obligations go untracked. Data is licensed multiple times. Usage goes unmonitored. The result is governance and regulatory exposure.

The result: Slower research cycles, duplicated effort, and operational risk that's difficult to quantify or control.

DataHex Data Library is the institutional data intelligence layer that connects data products, context and control for business users and their AI agents.

It delivers four core outcomes:



Faster access to relevant data

Discover and evaluate data products across vendors, internal, and alternative sources. Insights arrive in minutes, not days.



Trust data at the point of decision

Surface lineage, data quality, and licensing context at the data products level, before any extraction occurs.



Knowledge that stays with the firm

Capture knowledge, usage patterns, and context to make data a reusable asset for your analysts and AI alike.



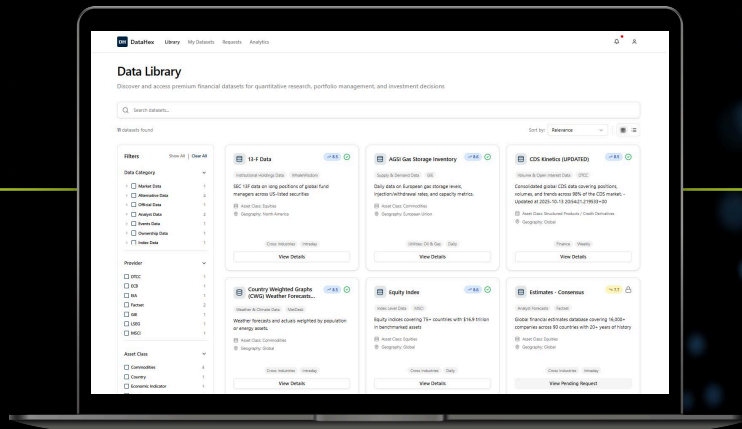
Built-in compliance & governance

Enforce licensing, access, and governance policies within workflows, without slowing teams down.

How DataHex Data Library works

Most data catalog tools were built for IT. DataHex Data Library is built for the people who actually use data to make decisions, and the teams who support them.

It works across five layers:



1. Search and discover with purpose. No tribal knowledge required.

Purpose-built search for financial markets data, spanning across reference, time-series, and alternative sources. Filter by asset class, vendor, coverage, or dataset relationships. Metadata, data quality indicators, and licensing status surface before extraction. Preview, then launch directly into your analytics environment.

2. Full context on every dataset, surfaced before anyone touches it.

Every data product carries a complete provenance record, including lineage, data quality scores, licensing terms, usage history, and governance status, surfaced automatically before any extraction occurs.

3. When people leave, the institutional knowledge stays, ready for your next analyst or AI agent.

DataHex captures engineer notes, usage patterns, annotations, and code alongside the data products they relate to, keeping everything searchable, reusable, and persistent.

4. Know what your data is actually worth, and act on it.

Enterprise-wide visibility into data consumption, covering who accesses what, how frequently, in what context, and via which tools. Identify underused data products, quantify high-value sources, surface duplication across vendor contracts. Every licensing decision grounded in evidence, not assumption.

5. Governance and controls built into the workflow, not bolted around it.

Licensing conditions and access policies enforced within the workflow. Roles-based access control applied consistently across users, teams, and AI agents. Full audit trails on every access event. AI-native architecture makes DataHex the governed infrastructure layer for agentic AI in capital markets. AI agents inherit access controls, data lineage, and licensing context automatically.

Built for real-world capital markets environments

DataHex is designed to operate within the complexity of modern capital markets data stacks.

Will this work with our existing data environment?

- ✓ Yes. DataHex sits alongside your existing data platforms without requiring migration or creating new silos. Your data stays where it is. DataHex makes it discoverable, governable, and measurable across the enterprise.

Can we trust the governance and access controls?

- ✓ Yes. Governance is built in by design. Access is enforced in line with your licensing terms, internal policies, and regulatory requirements, through role-based and attribute-based controls that apply consistently across users, teams, and data sources. Full audit trails record who accessed what and when. AI agent activity falls under the same governance framework as human users.

Will this scale with our data volumes?

- ✓ DataHex operates as a metadata layer. It scales alongside your data estate without adding infrastructure complexity. Built to support hundreds of sources and thousands of datasets across platforms, regions, and business units, including multi-petabyte environments.

Will this support AI and agentic workflows?

- ✓ Yes. DataHex is AI-native, with a built-in MCP (Model Context Protocol), making it the data infrastructure layer for agentic AI in capital markets. AI agents access data through the same discovery, governance, and access control framework as human users. Lineage, quality indicators, and licensing context are inherited automatically. Outputs are grounded in your firm's governed institutional data, not generic assumptions.

Why RoZetta?

Capital markets data infrastructure expertise

Built by the team behind some of the largest market data infrastructure platforms used by global exchanges and data vendors.

Institutional-scale engineering

Our technology supports platforms serving thousands of market participants, spanning 450+ global trading venues, all asset classes, and multi-petabyte financial datasets.

Trusted across the global financial ecosystem

CME • SIX • HKEX • Thomson Reuters • ICE • Morningstar • Global banks • Hedge funds • Market infrastructure providers

Ready to see DataHex in action?

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