

Master Securities Data to Drive Smarter Investments, Risks and Operations

Enable accurate, auditable securities data enterprise-wide with Securities 360

The scale and speed of the activity in financial markets today is staggering. This year alone has seen an average of 48 million U.S. equities trades occurring every single day,¹ generating trillions of records spanning trades, positions, pricing, and risk metrics. At the center of all this activity lies one constant: financial instruments (securities).

Securities — stocks, bonds, derivatives and more — are the foundation of modern investment activity. Each one carries hundreds of data points that flow across trading desks, risk systems, client reports and compliance platforms. But here's the challenge: no two sources describe the same security in the same way. Internal systems, vendors, custodians and brokers each tag them with different identifiers, naming conventions and metadata, creating a fragmented view that undermines the very processes this data is meant to support.

Fragmented or inconsistent securities data directly impacts downstream processes like trade reconciliation, position valuation, exposure reporting and regulatory disclosures. As regulations evolve and risk models become more sophisticated, the demand for clean, consistent and complete securities data has never been higher.

That's why mastering securities data has become a top priority for finance organizations. Whether it's enabling reliable analytics, supporting daily operations, or maintaining regulatory readiness, firms need a unified, trusted view of every security they trade, hold, or report on.

Addressing Challenges with Securities 360

Securities 360 helps financial institutions to create a single, accurate and auditable view of securities data across the enterprise. From front-office trading desks to compliance, risk, and client reporting teams, Securities 360 helps ensure everyone works from the same data.

Key Benefits

- Unify securities data into a single source of truth
- Deploy faster with an out-of-the-box data model and business rules
- Eliminate manual errors and reconciliation delays
- Automate downstream analytics and reporting
- Minimize compliance and audit risk

67%

of compliance leaders now prioritize improving the **quality of risk detection data**²

¹ U.S. Equities Market Volume Summary

² Top 5 priorities for compliance in 2025

As a prebuilt extension of the Informatica Master Data Management (MDM), Securities 360 comes with an out-of-the-box data model, pre-configured rules, validation logic for key identifiers (ISIN³, CUSIP⁴, SEDOL⁵) and governance workflows tailored to the securities domain. This helps data management teams deliver trusted securities data faster, without building everything from scratch.

Securities 360 enables you to:

- Create a single source of truth for all securities data held, traded or reported.
- Simplify and govern the flow of securities data from external sources (vendors, exchanges, custodians) to internal systems (portfolio management, order management, risk, reporting).
- Enforce validation, lineage tracking and governance across critical securities attributes.
- Speed up compliance reporting, risk analytics and downstream automation by fixing data quality at the source.

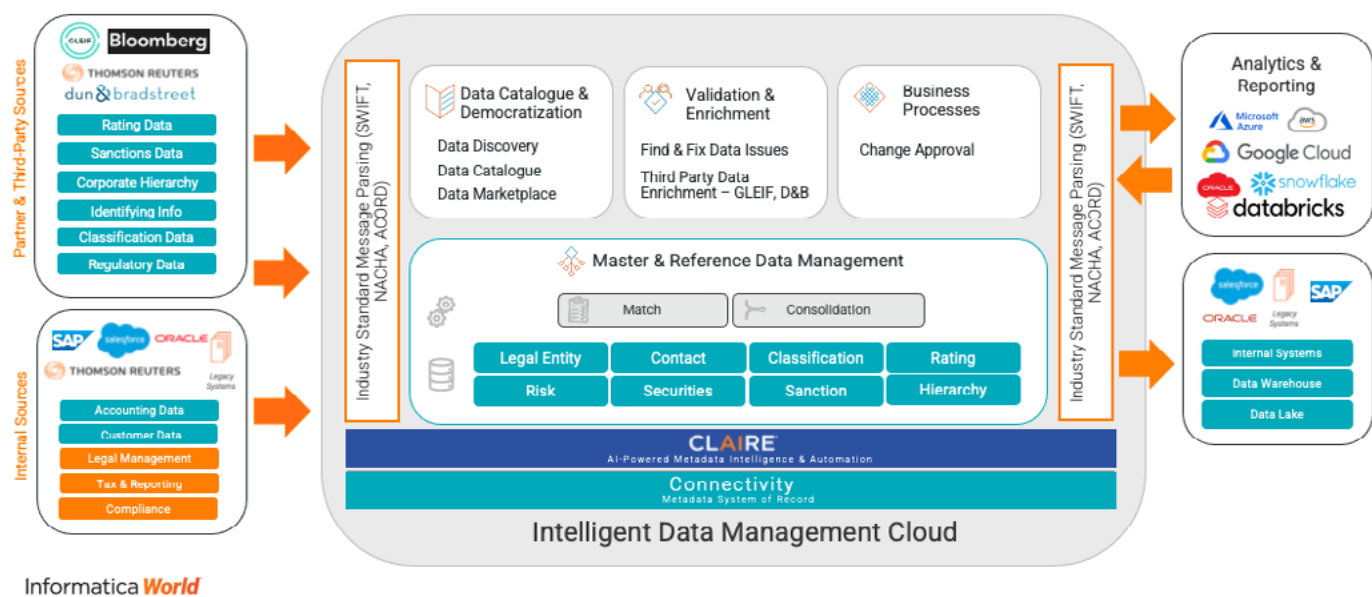


Figure 1. Informatica Intelligent Data Management Cloud™ for Financial Services

³ International Securities Identification Numbers (ISIN)

⁴ Committee on Uniform Security Identification Procedures (CUSIP)

⁵ Stock Exchange Daily Official List (SEDOL)

Key Features

Feature	Description
Data Model	Prebuilt schema for equities, bonds and structured finance instruments
Relationships	Define links between securities, issuers and counterparties
Validation Rules	Built-in advanced validation rules for key identifiers like ISIN, CUSIP and SEDOL
Data Quality Rules	Business rules to identify gaps, anomalies and duplicates across critical data fields
Data Enrichment	Merge and enhance data from vendors, custodians and internal systems
Workflows	Custom governance workflows to manage, create, update and merge steps
User Roles	Predefined user roles to create, update and review bond and equity records
Prebuilt Integrations	Connect to GLEIF ⁶ and Dun & Bradstreet ⁷ for legal entity reference and beneficial ownership data*
Business User Interface	Simplified interface for data stewards with dashboards and audit-ready reports

*Use of Dun & Bradstreet data requires an active license and connector configuration.

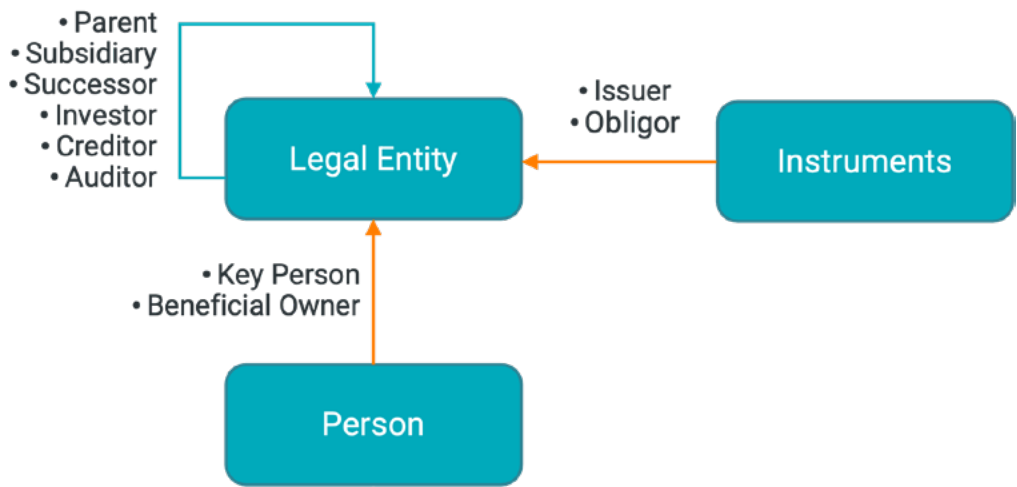


Figure 2. Conceptual data model for Securities 360

⁶ Global Legal Entity Identifier Foundation (GLEIF)

⁷ Dun & Bradstreet

Use Cases and Benefits

Enable consistent portfolio valuation and reconciliation: With a single master record per security, front-, middle- and back-office systems can work from the same source, reducing breaks, rework and downstream reconciliation delays.

Strengthen real-time risk monitoring: Accurate security reference data improves the input quality for market and credit risk engines, enabling better risk exposure calculations and proactive compliance.

Improve regulatory reporting accuracy: Securities 360 ensures the right identifiers, classifications and issuer relationships are in place, so you can meet complex reporting standards (e.g., MiFID II, 10C-1) without stitching data together manually.

Reduce operational risk in corporate actions: Track corporate actions reliably and reconcile holdings post-event using consistent, complete securities data, minimizing missed deadlines and misallocations.

Accelerate time-to-value for data and AI initiatives: With out-of-the-box models and rules in place, data teams can skip months of design and focus instead on building trusted data pipelines for analytics, reporting and automation.

Informatica's Commitment to Financial Services Innovation

We understand that the financial services industry has its own set of challenges, from complex data to evolving regulations. That's why we've built accelerators specifically for the industry, with prebuilt models, data services and use-case support to help you move faster, reduce implementation effort and get more value from your data sooner.

Next Steps

Don't let inconsistent securities data stall reporting, reconciliation or risk analysis.

Let's talk about how Securities 360 can get you to trusted, auditable data – fast. Set up a quick call with your account manager, [contact us](#) or visit our [financial services page](#) to learn more.

Want to learn more?

Discover Informatica data integration and management use cases at [informatica.com](https://www.informatica.com).

Where data & AI come to



Worldwide Headquarters

2100 Seaport Blvd., Redwood City, CA 94063, USA Phone: 650.385.5000, Toll-free in the US: 1.800.653.3871

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