Semarchy
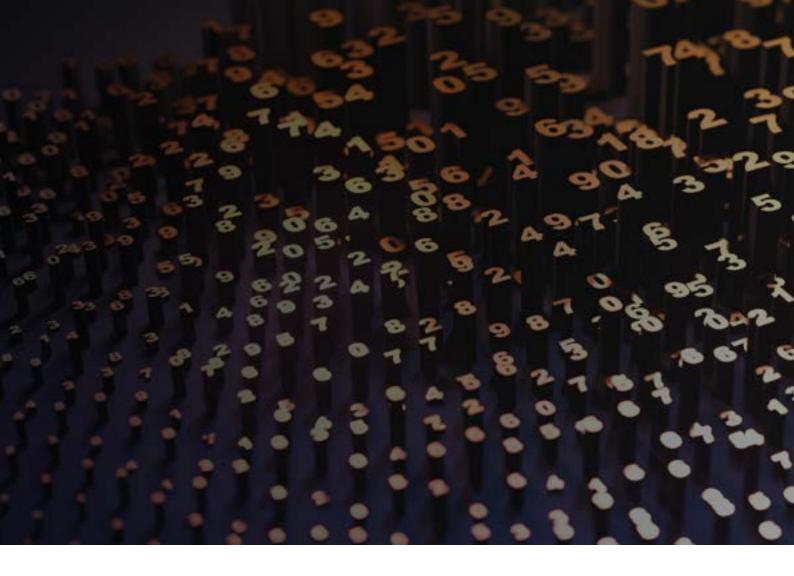
MASTER DATA MANAGEMENT

Manage & Govern Financial Products, Securities and Hierarchies

Manage & Govern
Financial Hierarchies

A vast majority of time spent by corporations today is focused on business processes that involve reference data – identifying codes and industry standard classifications, maintaining them, mapping them to internal codes, sharing them, and governing their internal use.

- Legacy systems and data silos are a challenge for financial institutions as they grow, and organizations need an approach that can thread legacy data seamlessly to meet current business goals.
- Compounding the problem is the issue of data that is of poor quality, then business decisions are less than optimal.
- Financial institutions have always had an issue around data quality, but as accurate analytics become increasingly vital to rapid growth and change, the industry must find new solutions.

Semarchy

75%

Through 2025, more than **75%** of MDM programs will fail to meet business expectations because of a failure to connect MDM value to business value.

Semarchy Solution for Financial Hierarchies

The core data model for such a domain is usually centered on the Financial Instrument and is augmented with information elements such as securities, tickers, policies, contracts, coverages, risks, costs, rating factors, hierarchies, pricing, etc.

With Master Data Management at its core, Semarchy's unified data platform provides the agile and business-focused technology they need to:

1. Achieve Comprehensive Data Governance:
Semarchy allows customers to set clear goals for Data Governance, with built-in flexibility for the lifetime of your business so you can gain and maintain control over your data:

- Improve roles, permissions and processes for your team with well-defined and well-communicated entities.
- Improve adaptability to adopt to new standards and control all data integrity with a centralized hub for optimal regulatory compliance.
- Reduce errors with all asset and location data monitored for consistency, accuracy and completeness.

2. Increase Compliance and Risk Management
With a single software platform for governance, master data, reference data, data quality, enrichment, and workflows, you can:

- Improve regulatory compliance with industry standards with quality standards, codification and policy management across the lifetime of your business as you grow.
- Reduce legal and IP risk with data activity monitoring, data encryption and data lineage across applications.
- Reduce financial reporting risks while proactively managing privacy, fraud detection and enhanced security with centralized data across the enterprise.

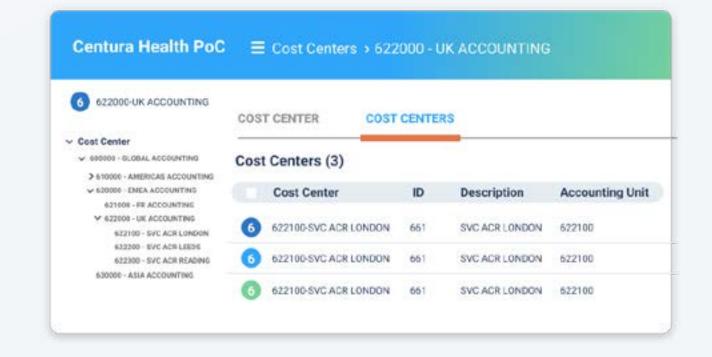**Semarchy**

3. Increase Revenue

Semarchy enables you to design and deploy critical applications across the multiple lines and locations of your business while sharing a single, consistent and governed data platform:

- Avoid internal frustration induced by miscommunication and wrong code semantics with a single hub for data integrity.
- Reduce missed opportunities due to codification ambiguities with trading partners, including enrichments and data blending with external reference data providers (ISO, NAICS, WHO, IATA, SWIFT, ACORD) and out-of-the-box APIs.
- Facilitate cross-sell and business partnerships with shared semantics and standardization. Accelerate merger and acquisition strategies with a proactive data governance strategy / maturity.

4. Optimize Costs

Integrate and access data from one single trusted hub to improve business outcomes, create operational efficiencies and reduce operational costs:

- Reduce data redundancy by eliminating the IT, administrative and financial burden of managing multiple data sources and software systems.
- Improve capacity planning, forecasting and budgeting and reduce direct and indirect auditing costs by centralized management of all business data.
- Prevent costly change management programs and embrace intelligent, informed growth and expansion with increased traceability and transparency for improved business continuity and profitability.

80%

of Semarchy clients have a fully-functioning solution in less than 10 weeks. And almost everyone has implemented more than one domain.

Reclaim Ownership of your Financial Data

Data Governance Highlights: customizable; enterprise glossary to manage business terms, relationships, policies, processes, tasks, KPIs, domains; data dictionary to manage all physical data sets with their structural metadata and sample data for discovery; Users, roles, authorizations, access contexts, risks, business stakeholders, and RACI matrices; Data issues escalation workflows; Basic data discovery and profiling.

Critical business processes that can partially or fully be managed using Semarchy: instrument creation, de-duplication, consolidation, collaborative information completeness, pricing model enrichment, classification, configuration, lifecycle management, hierarchies, advanced DQ, legal compliance, performance monitoring, profitability, trading transparency, planning…

Semarchy

Justify ROI
Start with a Proof of Value

De-risk your implementation, **experiment with a full working model, get started quickly.**

DATA QUALITY, COMPLETENESS & RISK ASSESSMENT

BUSINESS OUTCOME VALIDATION & DATA GOVERNANCE PLANNING

ROI DESIGN, CALCULATION & JUSTIFICATION

PROJECT ITERATION PLAN, ROADMAP & MILESTONES

Semarchy

Semarchy, a leader in the data integration and master data management markets, delivering data freedom and empowering organizations to rapidly generate business value from their data. It's unified data platform enables organizations of any size, to quickly discover, govern, manage, integrate and visualize critical information scattered across applications. Semarchy is available as an on-premises platform, is natively available on most popular cloud marketplaces, such as Microsoft Azure, Amazon Web Services (AWS), and Google Cloud Platform (GCP), and managed as a service.

Semarchy is based in Phoenix, USA with offices in London, UK, Paris & Lyon, France, and Mexico City, Mexico.

Free your data.

Start fast. Scale infinitely.
Intelligently secure & govern.

Semarchy

www.semarchy.com