

## INDUSTRY SOLUTION

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# Manufacturing

Performing better with more complete and trusted data



# Manufacturing Data Challenges

Businesses that manufacture and manage multiple products and parts across various geographies can find it challenging to keep up with increasing data volume and complexity from a multitude of sources, like customer, product, operations, supplier, and reference data. Many companies are still utilizing data management solutions that are underutilized, too complex, and difficult to manage, leading to:

- Long go-to-market cycles due to siloed information
- Customer and vendor frustration due to miscommunication
- Missed cross-sell and upsell opportunities due to misaligned data and processes

At Semarchy, we have the answer. Our Unified Data Platform brings together information across applications so that it can be managed, leveraged, and integrated across the enterprise – without the burden and expense of managing multiple, siloed systems, giving you the ability to satisfy multiple stakeholders across all business units.

# 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.

## Manage & Govern Industrial Data

**Manufacturers that produce many products using complex supply chains can struggle to keep up with data volumes and complexities – including customer, product, part, location, and supplier data.**

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

### 1. Drive Innovation & Revenue Growth

Design and deploy critical applications across the multiple lines and locations of your business while sharing a single, consistent, and governed data repository:

- Increase revenue (upsell and cross-sell) by seamlessly rolling out new locations and products, loyalty programs and perform sales impact analysis for accurate business performance assessments and product and project forecasting.
- Know Your Customer (KYC) with a data hub to manage all web traffic, marketing, advertising, planning, location, and stores/plant/warehouse readiness data.
- Expand quickly and provide customers accurate information about in-store and online offerings.

### 2. Optimize Production Costs

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

- Eliminate the IT, marketing, administrative and financial burden of managing multiple data sources and software systems.
- Improve capacity planning, forecasting, and budgeting by central management of all global 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.

### 3. Improve Business Process Agility & Outcomes

With Semarchy, everything from geographic, facilities and supply chain data to schedules, manufacturing and web traffic data is centrally stored, allowing you to connect and standardize your data across the globe for improved business continuity:

- Manage the lifecycle of all products across geographies with a centralized hub for all data.
- Enrich trading partners relationships and data blending with external data providers.
- Increase product and process integrity for all optimal supply chain creation, lineage, consolidation, and maintenance.

# 80%

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

## Eliminate the IT / OT divide with a Single Source of Truth

Reclaim ownership of your IT & OT data and improve your business knowledge today with Semarchy Unified Data Platform.

**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. Roles, permissions and processes for your team are well-defined and well-communicated. Our business users are involved in the process from day one, controlling all data integrity for optimal regulatory compliance.

### 2. Robust Business Applications

The agile, intuitive, and collaborative Semarchy platform enables you to align your people, processes, and technology, bringing value to your teams through data integration and access and giving you the tools for intelligent and informed business decisions.

**Flexible Implementation:** With our zero-code API, there is no need to consolidate multiple systems. Offering Cloud or On Premises implementations, we also offer (360°) Seamless Integration with enterprise software including industry-leaders like Salesforce, SAP, Oracle, MS Dynamics, NetSuite Manufacturing and Siemens PLM. Data blending with external data providers (Melissa Data, Dun & Bradstreet, Google, GB Group, Bing, etc.)



# 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, 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.  
Practically secure & govern.

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**Semarchy**!

[www.semarchy.com](http://www.semarchy.com)