

The Data Revolution for Manufacturing

Manufacturing companies have massive amounts of data, including product specifications, production schedules, inventory data, customer orders, and quality control data that are generated across various departments and systems. In fact, according to McKinsey, "The manufacturing industry is one of the most data-rich industries, with data volumes growing at a rate of 40% per year." But even with a huge push toward data-driven manufacturing, only 39% of manufacturing executives report that they have successfully scaled data-driven use cases beyond the production process of a single product.

If data is so critical to the success of a manufacturing company, why are so many still struggling to manage and govern their data?

The Struggle is Real



Large volume and complex data ecosystem



Disparate data sources and siloed departments



Inconsistent and/or incomplete data

According to IndustryWeek, 84% of manufacturers have issues with data quality.



Mandatory regulations and standards

Complex, disparate, and unreliable data leads to delayed decision making and missed opportunities –two things that will leave you behind your competition

You Need a Data Revolution

Manufacturing is on the cusp of the next great revolution: the data revolution. By harnessing the power of your data, you can increase productivity, improve operational efficiency, develop new customer experiences, and ensure you have a disruption-free supply chain.

PRODUCTIVITY

Manufacturers can achieve a 15% increase in productivity by improving data management and analytics capabilities.

Semarchy Semarchy Unified Data Platform provides a centralized data platform so manufacturers can increase productivity, eliminate data silos, and streamline their data integration

OPERATIONAL EFFICIENCY

Poor data quality costs organizations an average of \$15 million per year, and data errors can impact supply chain efficiency and product quality.

Semarchy Semarchy Unified Data Platform provides manufacturers with accurate and up-to-date information from one single source of truth for product, customer, supplier, and other key data elements.

CUSTOMER EXPERIENCE

Companies with strong MDM capabilities achieve a 26% increase in customer retention rates and a 12% increase in cross-sell and upsell revenue.

Semarchy Semarchy Unified Data Platform provides manufacturers with an accurate and 360-degree view of customer data so you can deliver personalized customer experiences from product awareness to delivery.

SUPPLY CHAIN MANAGEMENT

84% of companies experienced problems with supply chain visibility due to poor data quality.

Semarchy Semarchy Unified Data Platform helps manufacturers improve their supply chain visibility with a comprehensive view of inventory, logistics, and supplier data.

It's Time to REVOLUTIONIZE Your Data

Master Data Management (MDM) can help you manage and maintain the consistency, accuracy, and completeness of critical data across multiple systems and applications, and Semarchy can help you revolutionize that data!