



Semarchy

Intelligent Master Data Management (MDM) platform that unifies, governs, and manages critical enterprise data for high data quality and compliance.

<https://semarchy.com/industries/healthcare/>

Overview

Semarchy's Data Platform, featuring the xDM module, is an Intelligent Master Data Management (MDM) solution designed to rapidly generate business value from data. It is particularly effective in the healthcare and biotech industries by managing critical patient data, ensuring its accuracy, privacy, and accessibility. The platform helps healthcare providers establish a master patient index, integrate data from multiple sources like Electronic Health Records (EHRs), and streamline data sharing across healthcare systems.

Semarchy's unique "Intelligent MDM" approach combines business-focused data governance with machine learning and data quality capabilities to automate data quality processes, detect anomalies, and improve data accuracy over time. The solution provides a unified view of patient data, automated compliance, robust data governance, clear data ownership, and actionable reporting and analytics.

Key Capabilities:

Multi-Domain MDM: Manages customer, patient, provider, product, supplier, and reference data.

Data Quality & Matching: Advanced data matching and deduplication algorithms ensure data accuracy and consistency, creating a "single source of truth" (Golden Record).

Data Governance: Enables effective data governance with features for defining policies, managing data stewardship roles, and implementing collaborative, data-driven workflows.

Agile Development: It is a no-code platform noted for its agility and speed-to-value, allowing an MVP solution to be operational and showing value in days/weeks.

Deployment Flexibility: Supports SaaS, cloud (AWS, Azure, GCP), and on-premise deployments. Target users include Data Stewards, Business Analysts, Solution Architects, and Integration Developers across organizations of all sizes.

Key Features

- Multi-Domain Master Data Management (MDM)
- Master Patient Index (MPI) / Unified Patient View
- Data Quality Management (Profiling, Validation, Enrichment)
- Data Matching and Deduplication (Match & Merge)
- Data Governance and Data Stewardship
- Data-Driven Workflows and Automation
- Data Lineage and Audit History
- Reference Data Management (RDM)

Pricing

Model: subscription

Contact vendor for a quote. Pricing is based on deployment type (SaaS, Cloud, On-Premise), features, and total user count.

Target Company Size: small, medium, enterprise

Integrations

Google Cloud Platform (GCP), Amazon Web Services (AWS), Microsoft Azure, Snowflake, Microsoft Entra ID (SSO), Azure Data Factory, Jitterbit

Compliance & Certifications

HIPAA, SOC2, ISO 27001

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