

G-Cloud 15 Services

Every organisation talks about data, but only a few turn it into a real business advantage.

At Agile, we **modernise** infrastructure, **manage** data assets and **monetise** and maximise insight – so your data doesn't just inform decisions...it drives transformation.

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Making data work for the people you serve

Public bodies face growing pressure to deliver faster, joined-up digital services while managing ageing systems, complex governance, and rising expectations.

At Agile, we help you cut through that complexity.

We modernise your data -improving quality, governance, and interoperability - so you can make confident decisions, deliver digital-first services, and prepare for AI-driven innovation.

Because better data isn't about technology - it's about better outcomes for people.

Why work with Agile?

As an independent consultancy, we help you tackle real-world challenges and deliver meaningful, lasting outcomes for the public.

We believe transformation starts with people and culture, not technology. That's why we take a vendor-agnostic approach - working alongside your teams to design practical, sustainable solutions that fit your mission and scale.

With more than 20 years' experience, we've supported organisations across sectors to modernise their data platforms, strengthen governance, and unlock long-term value responsibly.

How we help

- ▶ Build governance frameworks for ethical, secure data use
- ▶ Conduct maturity assessments to benchmark data and AI readiness
- ▶ Simplify and connect legacy systems
- ▶ Deliver modern platforms for trusted, interoperable data

We help public sector teams turn data into a strategic asset — powering smarter policy, stronger collaboration, and measurable public impact.



Modernise

We help you shape a clear data vision aligned with your public service goals, using the right tools and standards.



Manage

Good data should just work. We ensure your data is clean, connected, and accessible - so the right people get the right information when it matters most.



Maximise

Your data is packed with hidden value. We'll help you uncover it and improve outcomes for citizens.

Our Clients



Our Partners



Public Sector Procurement Frameworks at Agile

Crown
Commercial
Service
Supplier

Big Data and Analytics	Lot 2: Commercial off-the-shelf (COTS) Software	Agreement number: RM6195
Digital Outcomes and Specialists 7	Lot 1 Digital Outcomes Lot 2 Digital Capability and Delivery Partners Lot 3 Digital Specialists	Agreement number: RM1043.9
Technology Products & Associated Services 2	Lot 8: Technology Catalogue	Agreement number: RM6098
Technology Services 4	Lot 5a: Application and Data Management	Agreement number: RM6190
Cloud Compute 2	Lot 3 Professional Services	Agreement number: RM6292
Digital Technology and Cyber Services	Lot 1 Digital Technology Products and Services Lot 2 Digital Technology Resources	Scottish Government DPS

Semarchy Data Platform Licensing

(SDP MDM Platform Subscription)

Welcome to the *Next Era* of Data Management



Collaborate

Data isn't just IT's job—teams must seamlessly collaborate across domains, regions and functions



Automate

Increase your DataOps teams' productivity and scale with AI agents & workflow automations



Accelerate

Your business can't wait – deploy and iterate quickly to deliver impact in weeks, not years

Foundations for the New Data Operating Model

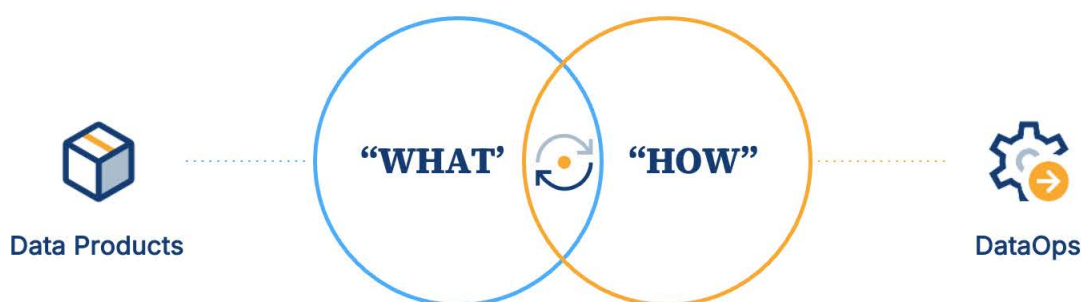
3x

decrease in *centralized* data architectures (warehouse, lake)

2x

increase in *federated* data architectures (mesh + fabric)

The New Data Operating Model



We're moving from centralized to federated architectures to drive more business value. Adoption of data products ("what to deliver") is growing, but most haven't fully embraced DataOps best practices ("how to deliver"). The next era leaders will adopt both—using Agentic AI tools—to deliver faster, higher-quality outcomes and lasting advantage.

Learn more: semarchy.com

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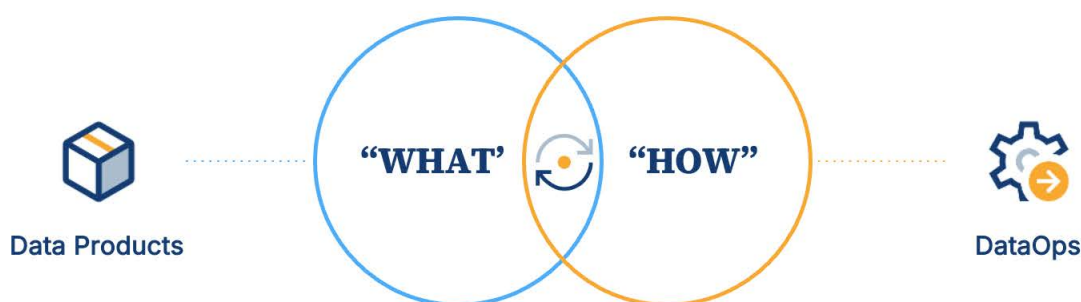
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Solve Key Data, Operational & AI Challenges

We help you establish a strong, unified foundation of trust. Then scale that value, *fast*.



Trust

Remove silos, align business and IT teams with MDM, DQ rules and governance flows



Scale

Modernize data + AI delivery with DataOps and self-serve data products across the org



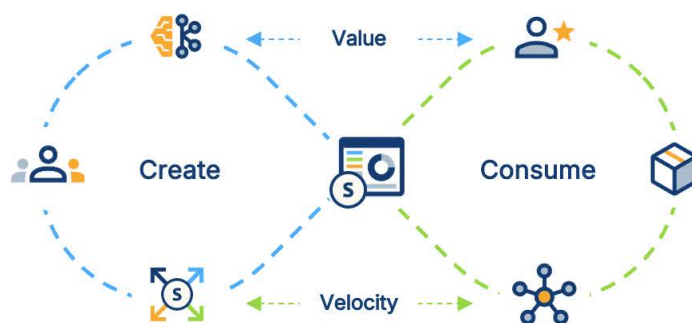
Velocity

Accelerate with Agentic, human-in-loop workflows in our flexible, open ecosystem

The Modern, AI-Driven MDM Platform, Built for DataOps

Master, govern and share trusted AI-ready data across the enterprise with data products

Modern, DataOps-Driven Design Experience (DXP) with Native CI/CD + Copilot



Self-Service, Governed, AI-Infused **Data Products** with Intuitive Apps + APIs

Only SDP Enables

Collaboration

Real-time, parallel delivery across the enterprise with granular design & controls

Automation

Native, Copilot-driven data engineering; embed any LLM in your data workflows

Acceleration

No friction from adoption to production with standard DataOps tools & processes

Flexibility

Deploy & scale anywhere (SaaS, on-prem, cloud) with full compatibility, no lock-in

Get started at www.semarchy.com

SDP Enables Faster, Better Outcomes

Streamline DataOps, simplify governance and accelerate adoption across every team



Create

Unified Design Experience (DXP) for delivering data products with Copilot + CI/CD



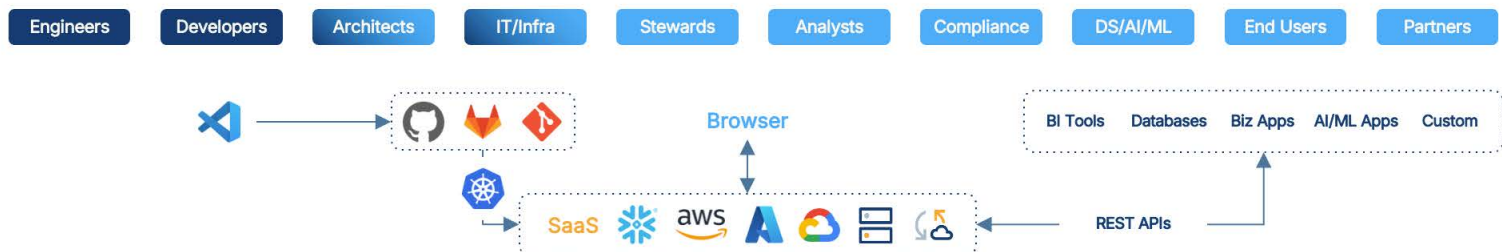
Manage

Ensure and improve data governance + quality with AI-powered stewardship



Consume

Web interface to access and consume data products confidently as apps or APIs



Core Capabilities

Master Data Management

Create a single source of truth for any domain with flexible data modeling, match & merge

Data Governance

Discover and catalog data assets + enforce policies with AI-stewardship and workflows

Data Quality

Profile, clean and enrich data for AI with automated rules, monitoring and dashboards

Data Integration

Deliver data securely and efficiently anywhere with high-performance pipelines

Data Products

Enable self-service and lower TCO with packaged, reusable data products from apps to APIs

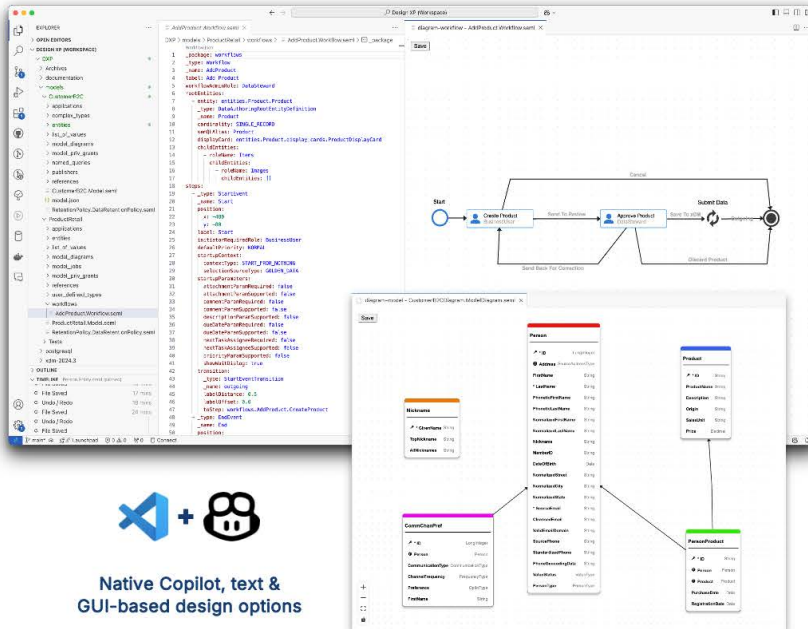
DataOps

Collaborate, design and deliver data products faster with Copilot and native CI/CD tools

Get started at www.semarchy.com

Create: Agentic DataOps + Native CI/CD

Engineers, Developers, Architects, IT, DevSecOps, Data Product/App Owners



Meet the Unified Design Experience (DXP) with modern, agentic DataOps

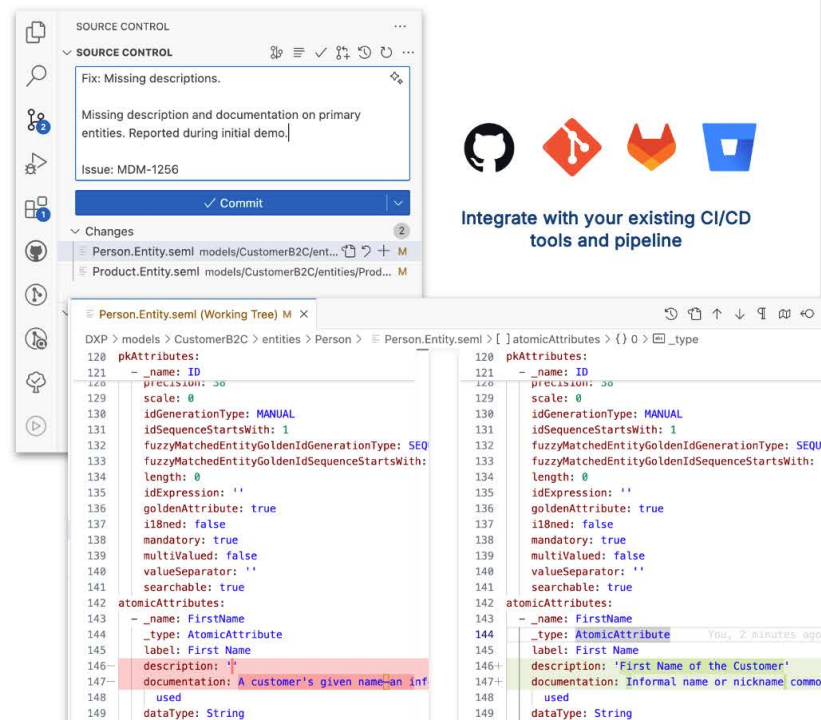
DXP leverages modern DataOps principles to provide engineers/devs a powerful, yet flexible workspace to create data products with file-based, GUI and agentic design – all inside VS Code, the most widely used IDE.

- Precisely configure every data model element, attribute, rule, UI, and more
- Flexible approach to design/model with SemQL + visual editing (limited for now)
- Increase productivity with built-in shortcuts, extensions, Copilot and more

Collaborate in real-time and scale your data product development → delivery

Traditional data management forces teams to work sequentially in silos, delaying delivery. SDP transforms this by bringing DevOps principles to MDM (DataOps) — enabling collaborative, agile development with native CI/CD so data products get to the business faster.

- Real-time collaboration and parallel dev + deploy (granularly) with version controls
- Connect directly into your existing CI/CD tools and pipelines to accelerate adoption
- Reuse data product components to ship faster, maintain quality and reduce errors

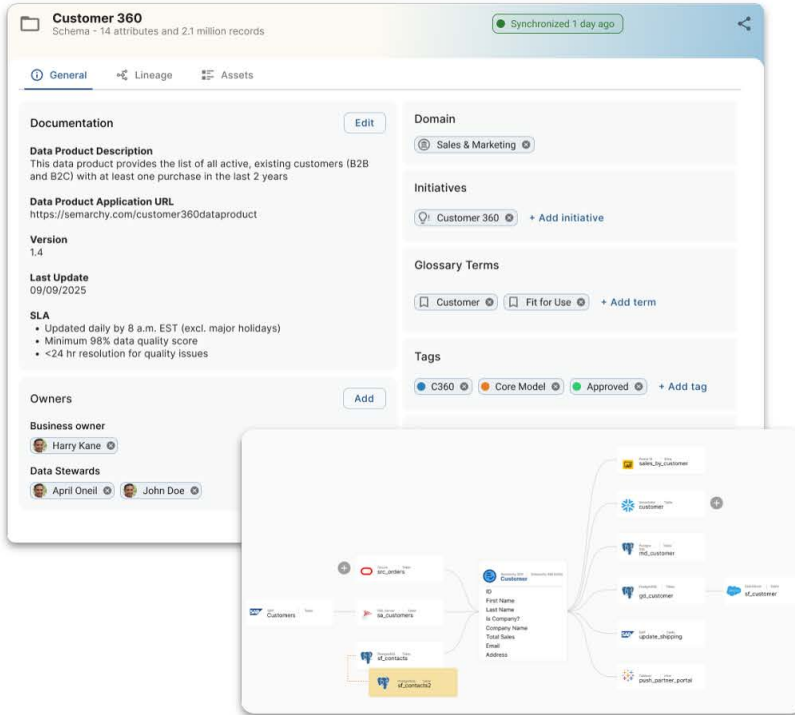


Integrate with your existing CI/CD tools and pipeline

Get started at www.semarchy.com

Manage: AI-Stewardship & Governance

 Data Analysts, Stewards, Governance, BI Developers, Data Product/App Owners



Catalog, govern and monitor your data assets with AI-stewardship

Enable a data-driven culture with an intuitive data catalog that links business context to data assets. Assign ownership, define policies and track your data's health across its full lifecycle.

- Automatically profile metadata from 50+ systems and link them to glossary terms
- Collaboratively curate, organize and enrich assets with AI automations
- Visualize your data's entire lineage and impact with customizable DQ metrics

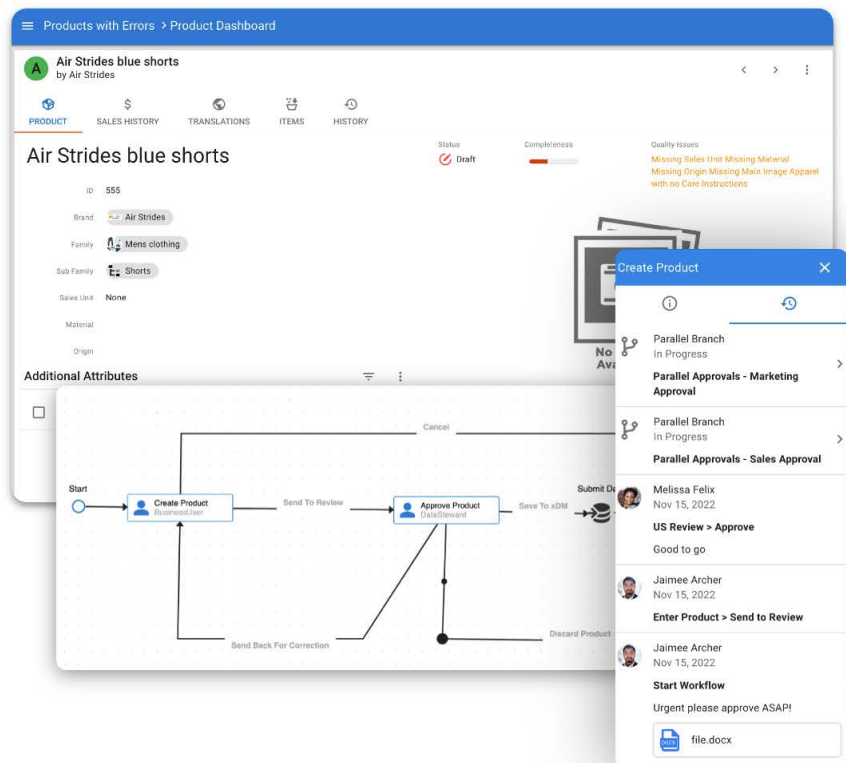
Enforce, enrich and fix data quality automatically and with workflows

Improve data quality at scale by creating rules, monitoring anomalies, and fixing issues in real time. SDP merges duplicates automatically and blends AI with human oversight, turning data quality into a team-wide responsibility that drives faster, better decisions.

- Create custom DQ rules to cleanse data, enforce integrity, merge dupes etc...
- Automated alerts flags issues and trigger next steps with task routing
- Configure and embed AI seamlessly in any workflow with any LLM provider

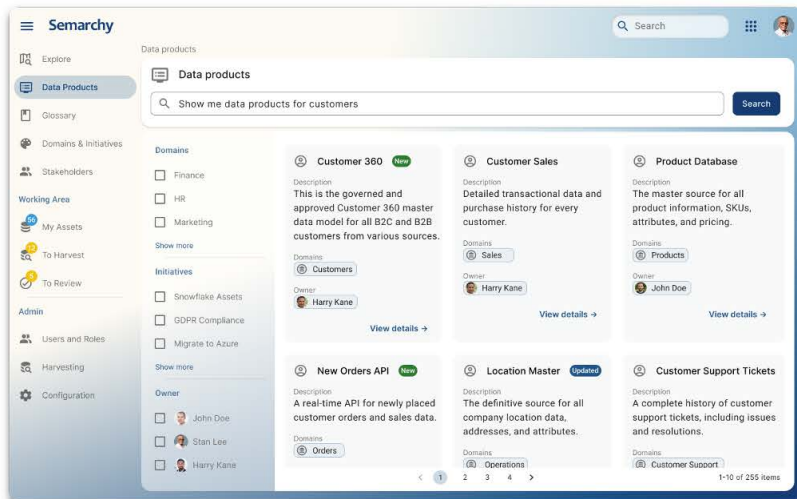


Get started at www.semarchy.com



Consume: Self-Serve Data Products

 Business Analysts, End Users, Partners, Downstream Apps/Systems



Search, access and use data products confidently without bottlenecking IT

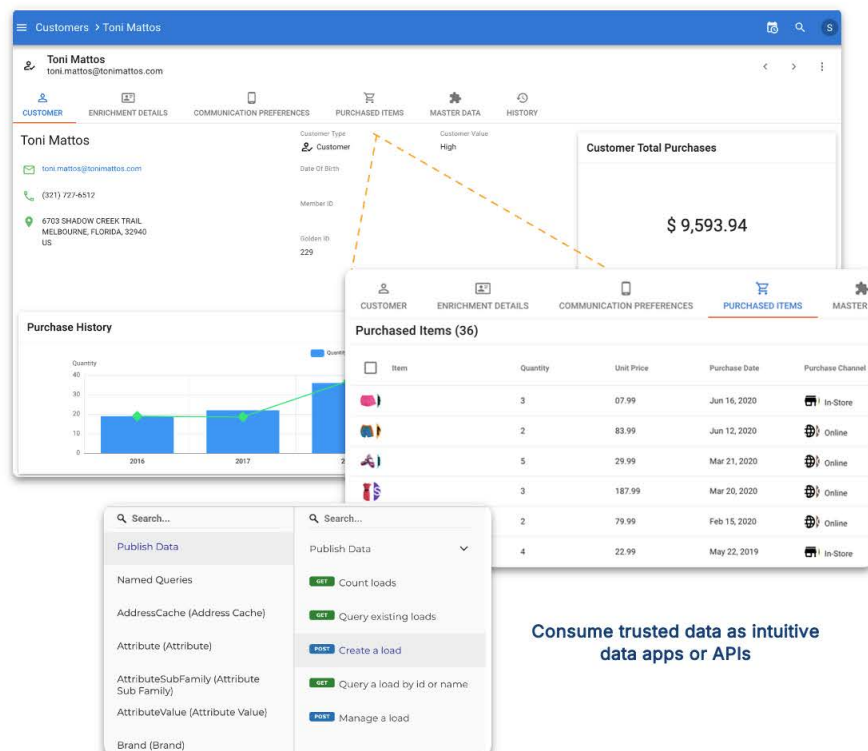
SDP's robust, yet intuitive data catalog enables everyone to easily discover and use trusted, relevant data to support their goals. Built-in context, ownership and controls means scalable, self-serve BI without overwhelming IT.

- Google-like search and filter for any data asset + favorite for faster access
- Confidently leverage data with detailed documentation, context and badges
- Accelerate adoption with SSO, identity providers, group management and more

Consume data products as intuitive apps or deliver downstream as APIs

SDP enables your teams to create, manage and consume trusted data products tailored to their needs. From intuitive data apps to automatically generated APIs for programmatic delivery, SDP supports them all in one platform.

- Create unlimited, multidomain CRUD data apps with business-friendly UI/UX
- Deliver golden data to downstream systems with REST API endpoints
- Support any data architecture or operational pattern concurrently



Consume trusted data as intuitive data apps or APIs

Get started at
www.semarchy.com

AI is the driver, data is the priority. MDM is the key to your **AI success**.

Unify, Trust and 360-View Your Data

Eliminate data silos and create a shared version of the truth everywhere – all in one place

Scale Governance With Less Work & TCO

Empower teams with consistent, governed, high-quality data with intuitive, AI-powered data apps

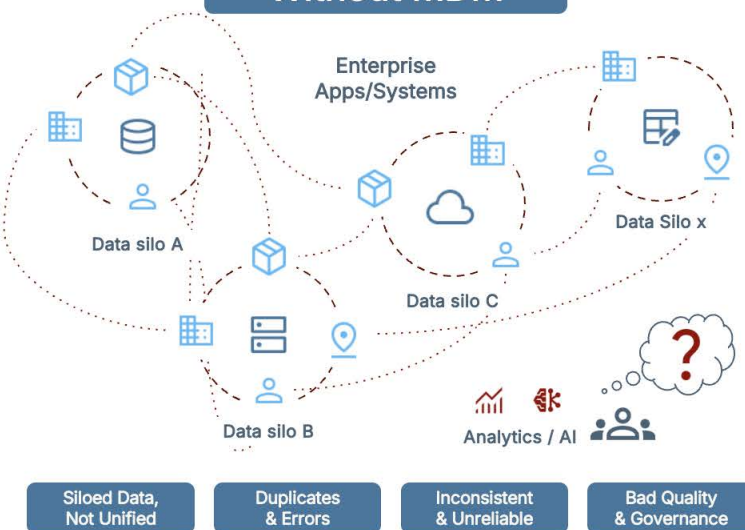
MDM is the Highest Quality Data Product

Deliver the most trusted, high quality golden data to power your AI and agentic solutions at scale

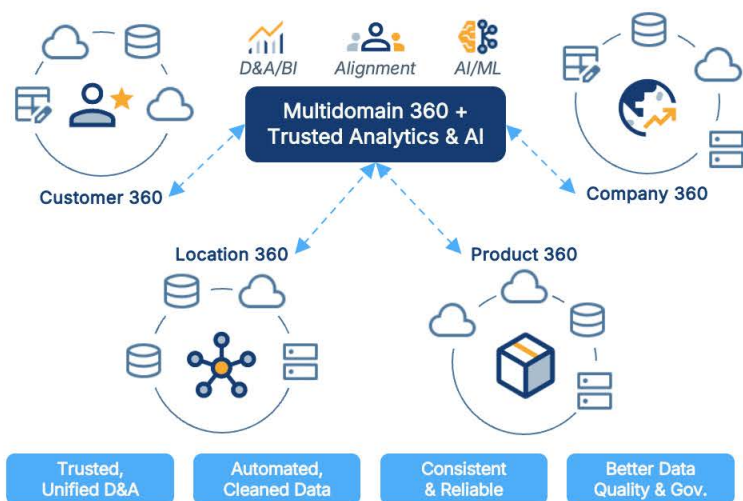
What is master data management (MDM)?

MDM is a discipline that combines people, processes and tech to create a single source of truth for your critical data (customers, products, suppliers etc.). It provides faster, more reliable decision-making, while also reducing effort for data/IT teams to ensure high-quality, governed data – by enabling better collaboration and alignment.

Without MDM



With MDM



Common MDM Domains



Person



Entity



Employee



Product



Hierarchies



Finance



Places

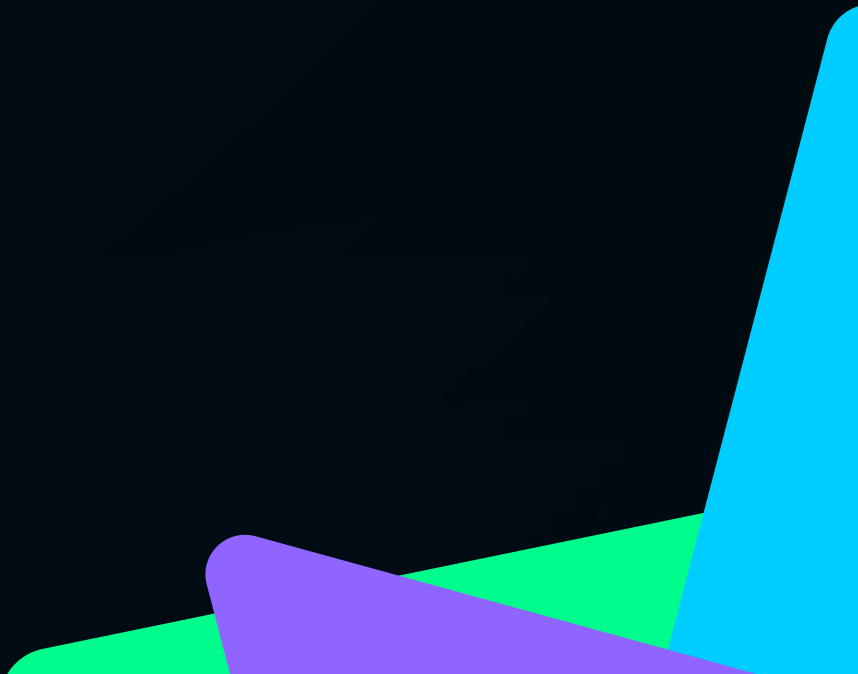


References

[Learn more: semarchy.com](https://semarchy.com)

Semarchy xDM Intelligent Data Platform Licensing

(MDM Platform Subscription)



xDM

Intelligent Data Hub™
Platform

Experience the unique all-in-one platform for master data management, data integration, data quality, and data governance.

Semarchy xDM is the single platform for managing and governing customer, supplier, employee, product, financial, asset, location, and reference data in the Intelligent Data Hub™. With xDM, you regain ownership of your critical data and easily define and enforce corporate policies.

SMART

Semantic design-time experience allows building data applications faster.

AGILE

Non-intrusive deployment & adaptive modelling enable business flexibility.

MEASURABLE

Embedded governance and dashboards enable measurement at any time.

Organizations of all sizes and industries benefit from a full set of features to build production-ready operational and analytical applications in a single environment.

**Discover**

Access any source, profile data, discover critical assets, and build data catalogs.

**Integrate**

Connect applications and external data in real-time or batch with REST APIs.

**Manage**

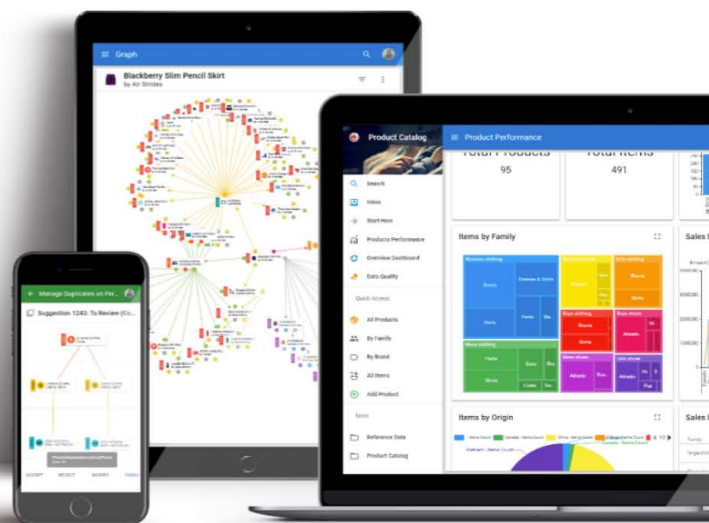
Deploy apps for data champions & users with built-in data quality, match/merge & more...

**Govern**

Build business glossaries, define & enforce policies with rules and business processes.

**Measure**

Analyze metrics on any data, define ad-hoc KPIs, and take actions with Dashboards.



xDM is the unified metadata-driven platform that generates all the pieces: UX, integration services, physical tables, enrichments, and data certification.

INTUITIVE NAVIGATION, GRAPH & HIERARCHIES

xDM allows designing business-ready applications to manage core data assets for any domain. It provides advanced browsing, search and classification features such as hierarchies and graphs to gain insights.

USER EXPERIENCE FOR PRODUCTIVITY

The intuitive user experience allows teams of any size to collaborate in workflows to author, enrich, standardize and validate data. xDM leverages external data providers to augment the value of existing data.

FLEXIBLE MODELING

With xDM, your organization does not need to change or adjust to the Data Hub initiative. xDM is designed to meet your requirements and to evolve with them at the pace of your business.

BUILT-IN DATA DISCOVERY AND DASHBOARDING

Creating a 360-degree view of any domain with xDM is straightforward. xDM Discovery and xDM Dashboards enable data champions to profile existing data and build amazing visualizations. Dashboards can blend together data, managed inside and outside xDM, federating the data hub, operational apps, the data warehouse and the data lake.

COLLABORATIVE GOVERNANCE

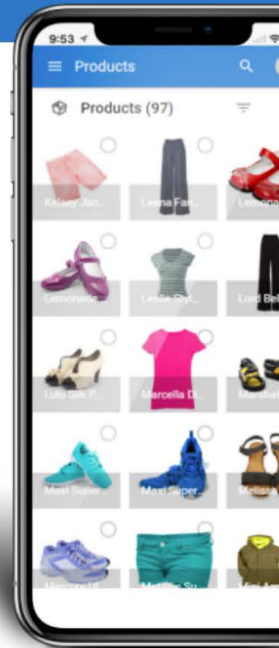
Business stakeholders, data champions and data architects easily collaborate in xDM Governance to define glossaries, catalogs, processes and policies.

SMART DATA CERTIFICATION

xDM enriches and standardizes any data, enforces all data quality rules and supports automated and manual duplicates match and merge. It turns data stewards into champions with powerful capabilities to manage records in any hub style.

EXTENSIBLE AT ENTERPRISE-SCALE

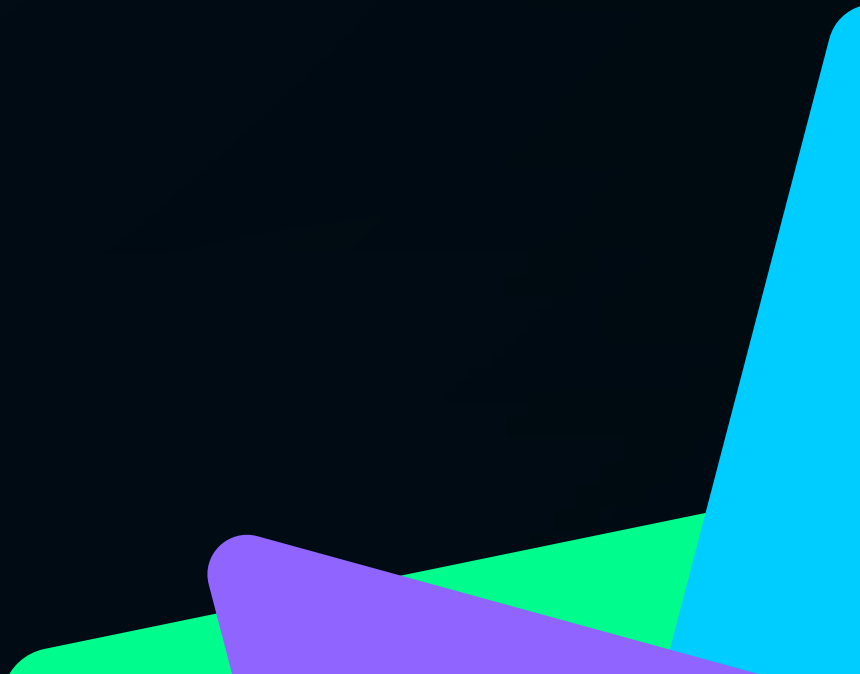
xDM integrates with other applications through REST or SQL APIs in real-time or batch. Its lightweight architecture scales infinitely on-premises or in the cloud.



“Implementation was easy. Adding domains was quick. Adaptable to changing business needs.”

— **Software Architect** in the Retail Industry

Lot 3 Services



Semarchy Master and Reference Data Management

Semarchy Master and Reference Data Management services from Agile design, implement and migrate master data management on Semarchy Data Platform (SDP) and Semarchy Intelligent Data Hub (xDM). We deliver SaaS MDM solutions that create trusted, governed master and reference data for secure, scalable cloud and hybrid environments.

Features

1. Semarchy SDP and xDM architecture design, implementation, deployment
2. Migration from xDM or on-premise MDM to SaaS SDP
3. Master data modelling for customer, supplier, product, asset domains
4. Reference data modelling, governance and lifecycle management
5. Data quality rules, matching and survivorship configuration
6. Data ingestion and integration into Semarchy MDM
7. Stewardship workflows and remediation process implementation
8. Hierarchy and relationship management design for MDM
9. Metadata, lineage and auditability configuration and monitoring
10. Integration with downstream systems, applications and data platforms

Benefits

1. Single trusted source of master and reference data
2. Improved data quality, consistency and reliability across systems
3. Reduced duplication and conflicting master data records
4. Improved operational efficiency through governed core data
5. Faster onboarding of new data domains and sources
6. Better analytics using harmonised master data
7. Reduced downstream integration and remediation costs
8. Improved regulatory compliance and data traceability for public sector
9. Scalable SaaS MDM platform supporting organisational growth
10. Reduced delivery risk through proven Semarchy expertise



Semarchy xDI Cloud Integration and Engineering Services

Semarchy xDI Cloud Integration and Engineering Services from Agile provide specialist Semarchy xDI integration and data engineering on Semarchy Data Platform (SDP) to support master data management. We design and operate ELT and ETL pipelines that deliver secure, reliable data movement across cloud and hybrid environments.

Features

1. Semarchy xDI integration architecture and cloud solution design
2. ELT and ETL pipeline development using Semarchy xDI
3. Integration of source systems into Semarchy MDM and SDP
4. Data transformation, enrichment and validation processing for MDM
5. High-performance batch and near real-time data integration
6. Metadata-driven pipeline design, development and lifecycle management
7. Error handling, monitoring, operational alerting and recovery processes
8. Secure data movement across cloud, hybrid and on-premise
9. Integration hub patterns supporting mastered data distribution
10. Knowledge transfer and documentation aligned to Semarchy best practice

Benefits

1. Reliable data integration supporting Semarchy MDM and SDP
2. Improved data quality feeding master data management processes
3. High-performance ELT and ETL for large-scale data volumes
4. Reduced integration complexity through Semarchy-native tooling and patterns
5. Future-ready integration aligned to Semarchy SDP SaaS roadmap
6. Faster delivery of mastered data to downstream systems
7. Scalable integration architecture supporting additional domains and sources
8. Reduced operational risk using proven Semarchy integration patterns
9. Lower long-term maintenance through metadata-driven integration design
10. Stronger alignment between integration and master data solutions



Thank you



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www.agile.co.uk

