Semarchy

Semarchy Data Platform (SDP): AI-Driven MDM Built for DataOps – Natively in Microsoft Fabric

Built for Fabric DataOps Ecosystem

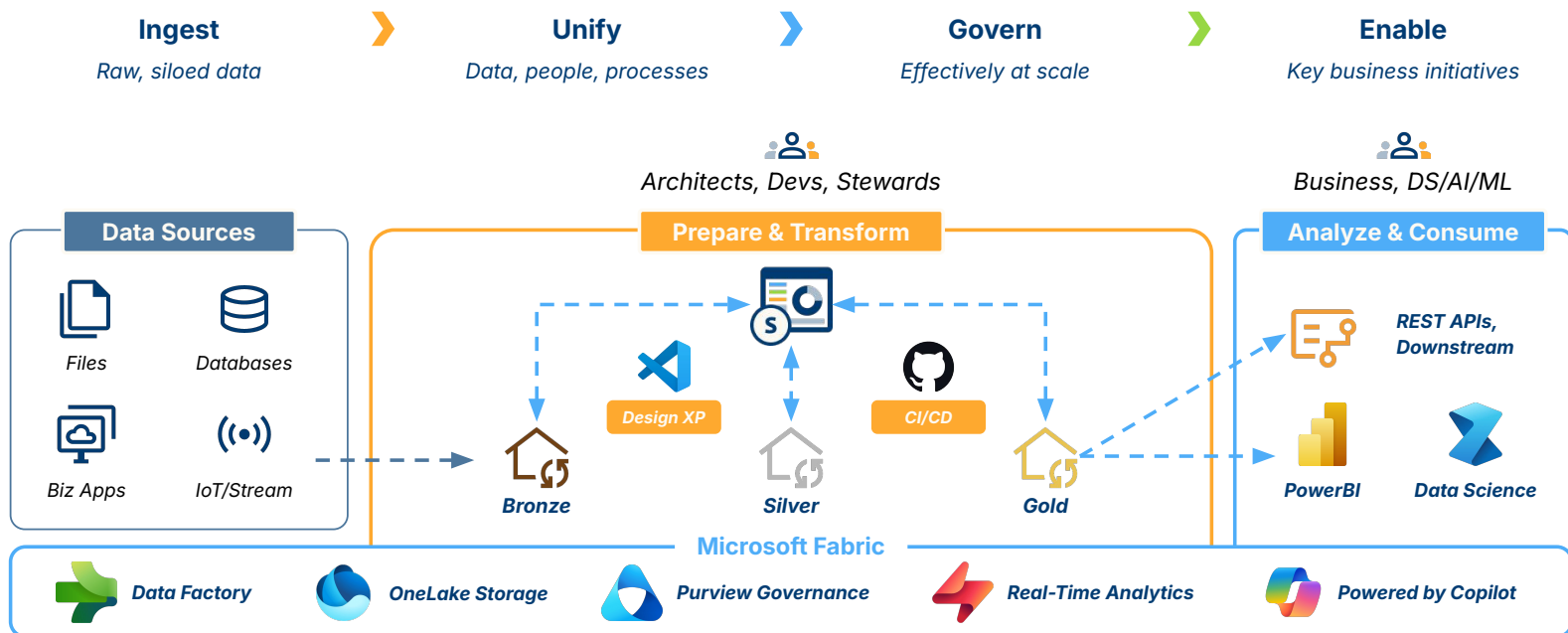Leverage Microsoft tools you trust (*VS Code, GitHub, Copilot*) + store data products as semantic models

Self-Serve PowerBI & Governance at Scale

Access trusted, golden data in *PowerBI* + govern in *Purview* with metadata syncing & lineage

Deliver Trusted Data Anywhere, Faster

Auto-generated APIs + docs that work seamlessly with *Data Factory, Synapse and Real-Time Analytics*

Trust your data & enable your business *faster*

Ingest → **Unify** → **Govern** → **Enable**

Raw, siloed data — *Data, people, processes* — *Effectively at scale* — *Key business initiatives*

Architects, Devs, Stewards

Business, DS/AI/ML

Data Sources
- Files
- Databases
- Biz Apps
- IoT/Stream

Prepare & Transform
- Bronze
- Design XP
- Silver
- CI/CD
- Gold

Analyze & Consume
- REST APIs, Downstream
- PowerBI
- Data Science

Microsoft Fabric
- Data Factory
- OneLake Storage
- Purview Governance
- Real-Time Analytics
- Powered by Copilot

See why 400+ global organizations trust Semarchy

100%
Customers met their implementation goals in last the 24 months

<12 weeks
Deliver first solution to stakeholders and reduce adoption time by 50%

+315%
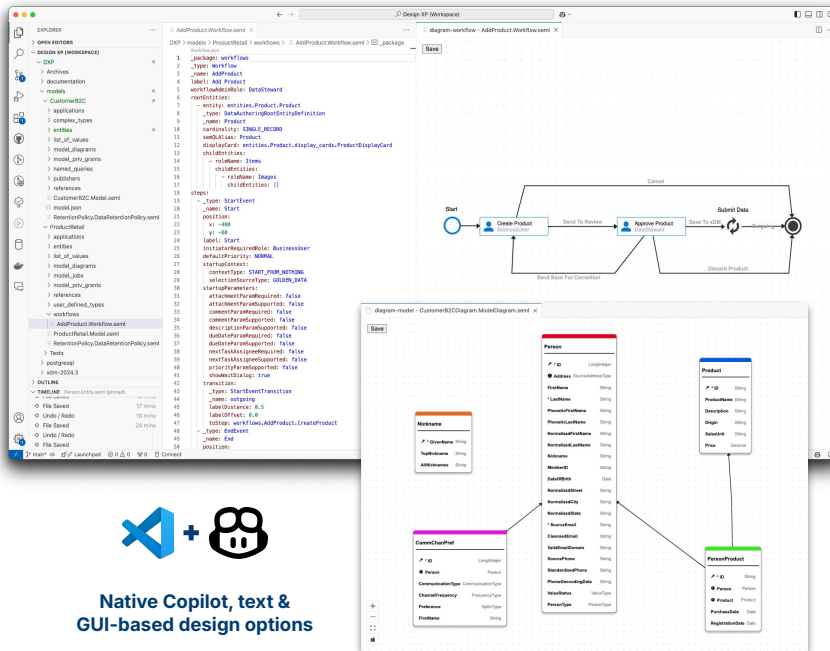ROI over 3 years based on latest Forrester TEI study for Semarchy

4.8/5
Support rating on Gartner, the highest in market with the most 5-star reviews

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Semarchy

Create, Manage & Consume Trusted Data

Streamline DataOps, simplify governance and accelerate adoption across every team

Native Copilot, text & GUI-based design options

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.
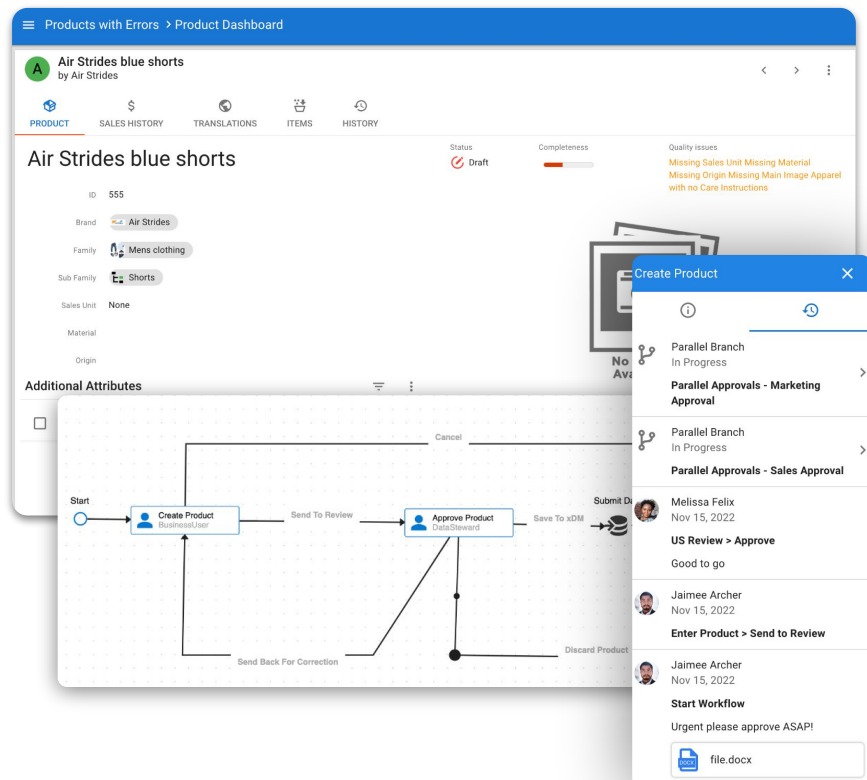
→ Precisely configure every data model element, attribute, rule, UI, and more

→ Flexible approach to design/model with SemQL + visual editing (limited for now)

→ Real-time collaboration and versioning; connect directly to your CI/CD pipelines

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