

Semarchy MDM in Snowflake for Manufacturing

Golden Product & Customer Records that Drive Efficiency & ROI



The Manufacturing Data Challenge

Manufacturers face complex data ecosystems spanning ERP, PLM, IoT sensors, and CRM systems. Fragmented, inconsistent, and duplicate data leads to significant challenges:

Production Delays:

Inaccurate or outdated product records hinder timely manufacturing processes.

Inventory Inaccuracies:

Discrepancies between systems result in overstocking or stockouts.

Compliance Risks:

Difficulty in tracking regulatory standards and quality metrics.

20% of manufacturing companies

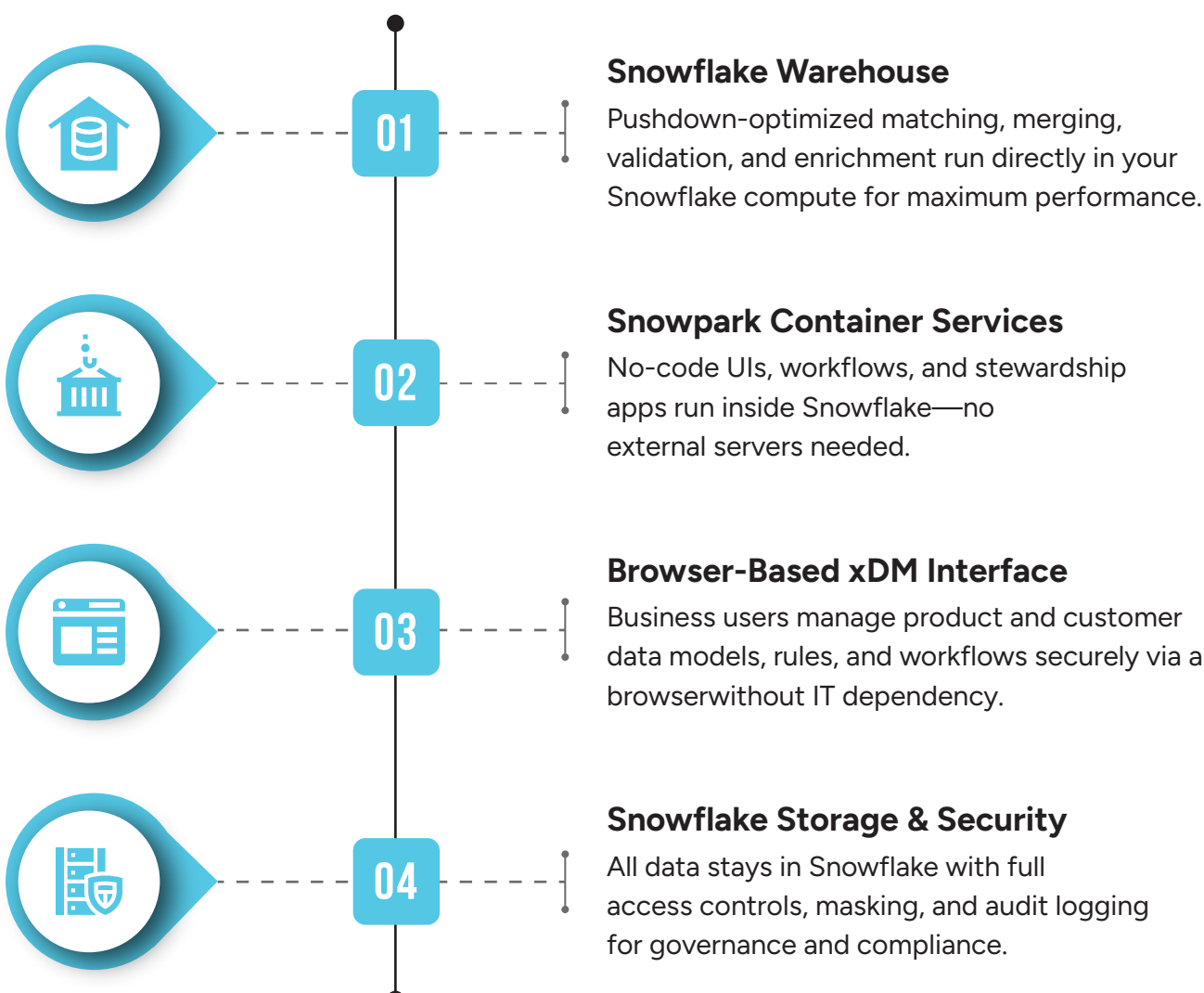
report data quality issues impacting their operations.

77% of organizations

rate their data quality as average or worse, leading to higher project failure rates.

The Solution: Semarchy MDM Native for Snowflake

Semarchy MDM, running natively within Snowflake, enables manufacturers to create unified "Golden Records" without moving data outside their cloud environment.



Key Capabilities:

Seamlessly integrate data from ERP, PLM, IoT, and CRM systems.

Automate matching, merging, and validation processes to ensure accuracy.

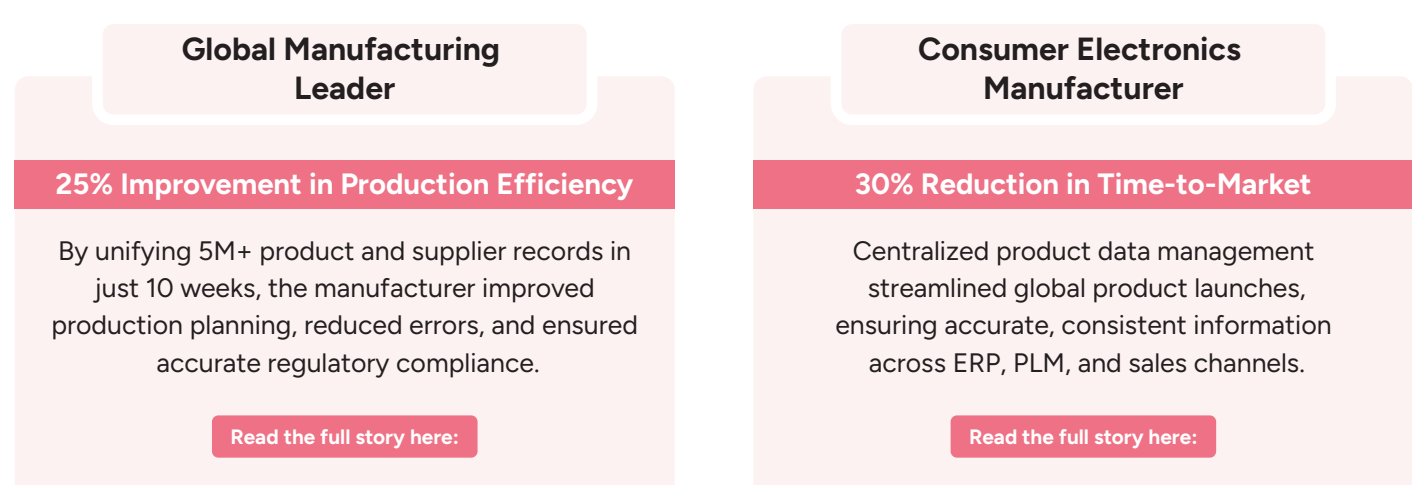
Implement robust data governance frameworks to meet regulatory standards.

Leverage Snowflake's elastic compute resources for high-performance processing.

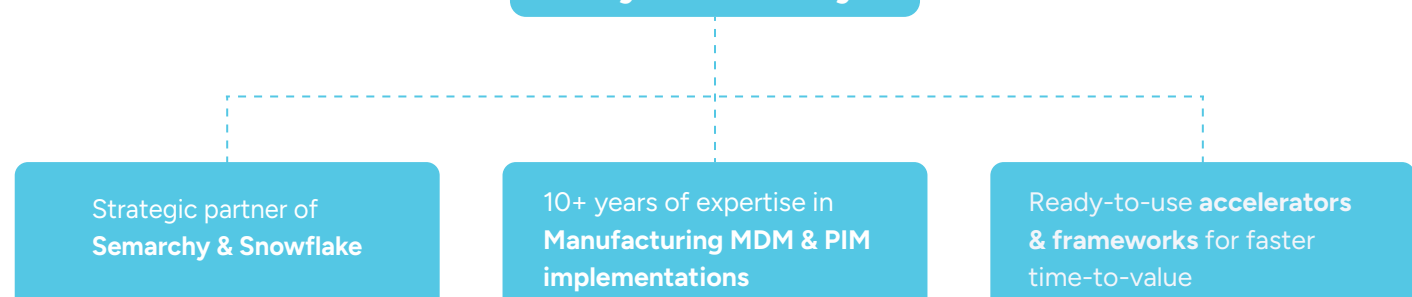
The Manufacturing Business Value



Real Results with Semarchy + Snowflake



Why Credencys



Take the Next Step

Discover how Semarchy MDM within Snowflake can transform your manufacturing operations.

Book a 30-minute session with our experts today.