Semarchy

Unlock the Power of Microsoft Fabric with Semarchy

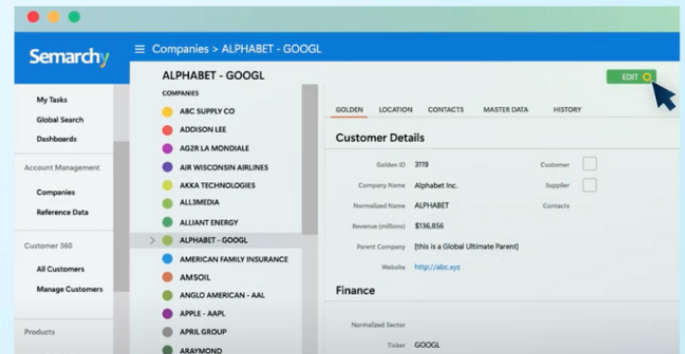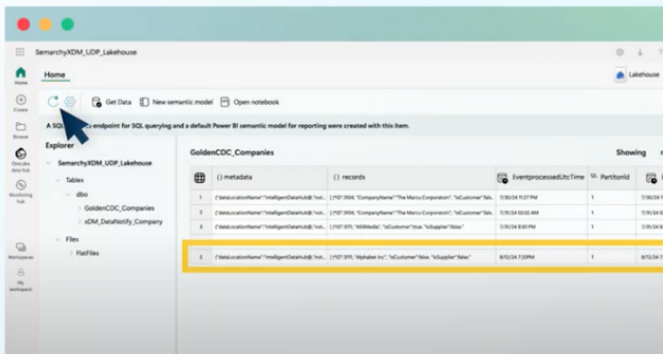## Seamless Data Management for the Modern Enterprise

Harness the combined strength of Microsoft Fabric and Semarchy Data Platform to revolutionize the way you manage, govern, and leverage your data. With this integration, your enterprise can streamline real-time data management and analytics, delivering the speed, flexibility, and efficiency needed to thrive in today's data-driven world.

Real-Time Streaming & Change Data Capture (CDC)
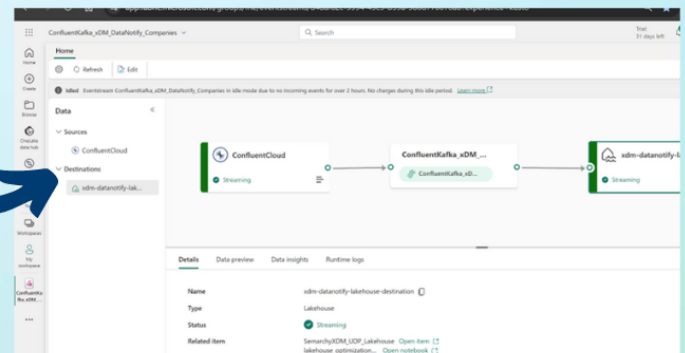
Effortless Real-Time Data Streaming:

» Capture and process changes in your master data in real-time using Change Data Capture (CDC).

» Instantly stream updates to Microsoft Fabric's Lakehouse architecture and populate Delta Lake tables with minimal latency.

Event-Driven Architecture:

» Respond to critical business events in real-time by streaming data through an event-based architecture that scales effortlessly with growing data volumes

» Leverage **Confluent Kafka** for efficient processing of structured and semi-structured data using **no-code configurations.**

Full Integration with Microsoft's Ecosystem

Microsoft Fabric as Your Data Backbone:

- Microsoft Fabric's robust infrastructure supports data collection, storage, and processing at scale, providing comprehensive analytics capabilities with built-in Data Lake functions.
- Azure Purview Integration: Semarchy ensures data is fully governed and compliant across Microsoft Purview's data governance suite, offering seamless cataloging, protection, and lifecycle management of your data.

Take Control of Your Data Today

Transform your data infrastructure with the power of **Semarchy** and **Microsoft Fabric.** Unlock real-time data management, seamless governance, and instant insights—all while leveraging Microsoft's broader ecosystem to drive business growth.

Get started today with the leading MDM solution that integrates effortlessly with Microsoft ecosystem.