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Fenwick Transforms Retail Operations with Catalyst BI and DataOps.live for Snowflake



Fenwick

Type of Company:

Retail

Technology:

Snowflake & DataOps.live

Fenwick, a family-owned luxury retailer established in 1882, has evolved into a modern cornerstone of retail with eight stores across the UK and a growing digital presence. With increasing data volumes, digital systems, and customer expectations, Fenwick recognised the need for a next-generation data platform that could support real-time analytics, scalable infrastructure, and strategic growth.

Working in partnership with Catalyst BI, Fenwick migrated to Snowflake and DataOps.live, modernising their data architecture and unlocking new levels of performance, agility, and insight.

Challenges

Over recent years, Fenwick underwent rapid digital transformation, upgrading PoS systems, adopting Shopify for eCommerce, and onboarding more third-party data sources like loyalty platforms and marketing platforms. However, their legacy SQL-based data warehouse became a performance bottleneck, failing to meet business demands:

- Reporting Delays & Failures
- Rising Costs
- Business Bottlenecks
- Slow Data Loads



The Solution

To overcome these limitations, Fenwick partnered with Catalyst BI to explore modern cloud data solutions. After evaluating multiple options, including BigQuery and Microsoft Fabric, Snowflake emerged as the platform of choice — offering speed, flexibility, and cost efficiency. DataOps.live added a native CI/CD capability, to develop and release data processes and data products, accelerating time-to-value.

The Results

40% Reduction in Operational Expenditure

By migrating core sales data to Snowflake, Fenwick reduced ongoing platform costs by 40%, delivering immediate ROI and winning executive support.

10x+ Faster Data Processing

DataOps.live means Fenwick create, enhance and release data products using CI/CD, delivering benefits faster, freeing up engineers' time to innovate, and increasing morale.

100% Uptime for Reporting

Since implementation, sales and operational reports have achieved 100% reliability, restoring business confidence in data.

15-Minute Financial Forecasting

Cognos financial reporting now updates every 15 minutes, instead of overnight, empowering finance teams with real-time budget visibility.

Daily Inventory Planning

Auto-replenishment systems that previously failed now integrate seamlessly with Snowflake, supporting daily purchase orders based on sales and stock trends.