

Logistics company develops data hub within weeks

Freight Logistics Solutions are an award-winning logistics firm, offering end-to-end supply chain solutions across Europe. We helped them modernise their data warehousing capabilities and secure a competitive advantage. We consolidated data into a centralised reporting database to eliminate manual work and provide more timely insights to the business and their customers.

APPROACH

We collaborated closely with the management and technical teams to deliver a scalable and cost-effective data warehousing and data integration process. We integrated a mix of scheduled and real-time data feeds to provide up-to-the-minute views of the business' performance.

OBJECTIVES

- ❑ Consolidate data from multiple sources into one centralised reporting system;
- ❑ Deliver a cost-effective solution in terms of maintenance and scalability;
- ❑ Train staff so that key digital capabilities are developed and sustained within the firm;
- ❑ Support data warehousing competencies to help leverage a distinct competitive advantage.

ACHIEVEMENTS

- ✓ Aligned and prioritised technical requirements with business objectives in business modelling workshops;
- ✓ Using Azure, consolidated multiple data sources into a single central database;
- ✓ Delivered real-time data from APIs using Azure Functions to support better decision making;
- ✓ Provided a cost-effective solution using Platform as a Service (PaaS) and Serverless solutions with no ongoing maintenance burden and the ability to scale;
- ✓ Continuing to deliver ongoing data warehousing services, ensuring database optimisation and backup maintenance.

KEY RESULTS

- ✓ 50% staff time saved;
- ✓ £120k annual saving;
- ✓ More engaged customers.

"Nightingale have been a joy to work with, they got to grips with our brief quickly and understood our business goals."

"Technology moves quickly and we were after an agile solution that had plenty of future flex, that would really add value to our customers experience of using us and our insight. Looking forward to the next project."

Chris Sourbutts, Director of Data & Technology, FLS

