

DATA WAREHOUSE IMPLEMENTATION & CONSULTANCY FOR UK MANUFACTURER

INTRODUCTION:

A leading organisation partnered with Engaging Data to configure and install a robust Data Warehouse solution.

Leveraging market-leading software, Engaging Data provided expert consultancy to ensure a high-performing and sustainable data infrastructure.

CLIENT BACKGROUND:

- Manufacturing
- United Kingdom
- Training, Data Engineering, Data Modelling

Operating in a data-intensive environment, the client required a scalable and well-integrated Data Warehouse to support data management, analytics, and governance.

Ensuring a seamless implementation with proper documentation and training was critical to their long-term success.

CHALLENGES:

The organisation faced several key challenges:

- Assessing and optimising the existing technical infrastructure.
- Ensuring a seamless configuration and installation of the Data Warehouse.
- Implementing backup and maintenance processes for high service quality.
- Training internal staff to maintain and manage the Data Warehouse post-implementation.
- Establishing clear data lineage and comprehensive documentation.



ENGAGEMENT:

The Engaging Data team provided end-to-end consultancy and implementation support, including:

- Conducting a
 Technical
 Infrastructure
 Assessment to
 evaluate the existing
 environment and
 inform the Data
 Warehouse design.
- Configuring, installing, and testing the data engineering software and platform to ensure seamless integration.
- Implementing backup and maintenance processes for the target database

platform to ensure reliability and security.

- Providing comprehensive training for internal staff, equipping them with the skills necessary to manage and maintain the Data Warehouse.
- Establishing meticulous data modeling and lineage tracking, along with thorough documentation for transparency and long-term governance.

RESULTS:

The implementation delivered significant benefits, including:

- A fully configured and optimized Data Warehouse solution.
- Enhanced data reliability and security through structured backup and maintenance processes.
- Increased internal capability through targeted training and knowledge transfer.
- Improved visibility of data lineage and transparency in data usage.
- A sustainable data engineering framework supporting long-term business needs.

CONCLUSION:

Through expert consultancy and hands-on implementation, Engaging Data empowered the client with a robust Data Warehouse solution.

By ensuring proper configuration, documentation, and training, the organization is now equipped to manage their data infrastructure effectively and drive data-driven decision-making

LET'S MAKE YOUR ORGANISATION A SUCCESS STORY! GET IN TOUCH NOW:

(+44) 0204 566 5056 ENGAGINGDATA.CO.UK SALES@ENGAGINGDATA.CO.UK