Agile

CASE STUDY:
Renewable energy organisation

Building a smarter future: how a renewable energy leader mastered its data

The goal

A leading independent renewable energy company needed a better way to manage multiple, fragmented data sets. With more than 2,000 employees, scattered governance, and over ten separate systems for managing employee and project data (alongside hundreds of spreadsheets holding other critical information) the organisation struggled to ensure accuracy, consistency, and visibility across its operations.

Their business drivers included improving health and safety, reducing operational costs, and gaining stronger insight into key accounts.

The solution

Agile designed and implemented a Master Data Management (MDM) platform, supported by new data management initiatives. This included establishing robust data stewardship processes and data quality programmes to consolidate employee, project, and asset information. Integration exercises ensured seamless connectivity with existing software and systems, with rigorous testing to guarantee reliability before full deployment.

The programme began with a minimum viable product focused on Health and Safety data and evolved into a multi-phase enterprise roadmap.

This expanded to cover:

- ▲ A Reference Data Master for consistent standards.
- ▲ An Employee and Project Master to unify workforce and project data.
- ▲ A procurement solution enabling consistent entry and storage of pricing data for core technologies

The results

The organisation can now access the data it needs - across personnel, geographies, and time periods - at any time, with full confidence that it is accurate and up to date.

Key outcomes include:

- ▲ 2,000+ employees accessing a single, shared data hub.
- ▲ Reduced resources by eliminating 100+ spreadsheets.
- ▲ Aligned corporate data models for consistency across the enterprise.
- ▲ Better bid management through improved visibility of key accounts.
- ▲ Faster BI and analytics delivery, accelerating strategic insights.

By laying these foundations, the company has taken the first steps toward sustainable data governance, ensuring clean, reliable data continues to drive efficiency and growth across the organisation.

Ready to unlock smarter decisions with clean, reliable data?
Speak to Agile about building your own Master Data foundation.

Get in touch to find out more about how we can unlock the power of your data.

Get in touch

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