

## Faster and leaner Finance operations with dashboards

Midland Steel is a leading supplier of reinforcing steel throughout Ireland and the UK. Nightingale HQ carried out a comprehensive digital review of the company's processes and technologies, focusing on identifying simple automation and digitalisation opportunities. The finance team was dedicating significant time to collecting data from multiple sources and producing business intelligence.

To tackle this, finance dashboards were implemented to enhance the team's ability to monitor company KPIs daily, while also reducing the time spent on manual tasks. Additionally, the NHQ team provided training and upskilling to ensure the internal team can sustain and further develop these tools in the future.

### APPROACH

Work with senior management and Finance team to create data-driven core KPI interactive dashboards. At-a glance financial intelligence to support faster insights and decision making.

### OBJECTIVES

- ❑ Improve the day-to-day visibility of company Finance KPIs through topline dashboards
- ❑ Process finance workflow and define data requirements
- ❑ Provide Finance calculations for Net Profit, Gross Profit % Margins for products etc
- ❑ Mock-up dashboards and test with Finance team
- ❑ Build dashboards and get into production
- ❑ Onboard key staff onto dashboard to ensure usage and maintenance.

### ACHIEVEMENTS

- ✓ Worked with Finance team to formalise and document data architecture
- ✓ Formalised and documented tacit knowledge surrounding calculations and internal process
- ✓ Created macro-enabled workbooks in Excel to automate any required data formatting
- ✓ Created Finance KPI dashboards focused on adding value to the business, saving time and supporting greater decision making.
- ✓ Delivered onboarding training covering dashboard best practices and instruction surrounding dashboard upkeep.
- ✓ Setup data warehouse and integrate data from production system and excel exports.

### KEY RESULTS

- ✓ Hours saved by Finance Director and team
- ✓ At-a-glance Finance intelligence data available to senior management for reporting
- ✓ Vastly reduced tacit knowledge within the company
- ✓ Identified company need for documentation
- ✓ Huge step made toward data readiness for future AI/ML-focussed data projects
- ✓ Showed potential for future projects
- ✓ Improved cross-departmental collaboration through enhanced data transparency
- ✓ Increased accuracy and reliability of financial reporting processes



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