# **TMD Technologies**



## Electronics components producer optimises back-office operations

TMD Technologies Limited (TMD) is recognised as one of the global leaders in the manufacture of microwave tubes, high voltage power supplies, and transmitters, specifically designed for radar and communications applications. Nightingale HQ's collaboration with TMD involved enhancing their back-office operations by implementing no-code digital tools, which streamlined their workflows and improved efficiency. Additionally comprehensive technical training was provided to their team, ensuring they are well-equipped to utilise these new digital solutions effectively and maintain optimal performance in their daily operations.

### **APPROACH**

Conducted a comprehensive review of operational processes related to supplier management and productivity enhancement. Engaged with key personnel across IT, Operations, and Supply Chain departments to thoroughly assess and define the project requirements, ensuring all stakeholder needs were addressed and aligned with organisational goals.

### **OBJECTIVES**

- Enhance project transparency by implementing effective time management tools to monitor progress accurately and facilitate better decision-making.
- Optimise supplier management workflows to reduce administrative overhead and improve efficiency, ultimately saving valuable time and resources.

#### **ACHIEVEMENTS**

- Designed and deployed a bespoke time tracking tool, allowing employees to accurately record the time devoted to specific tasks and projects, thereby improving accountability and project oversight.
- Delivered comprehensive training sessions for technical staff focused on Power BI, equipping the team with the skills necessary to support and maintain business intelligence solutions internally, fostering greater self-sufficiency.

### **KEY RESULTS**

- Successfully implemented an efficient time management tool that enhanced visibility and control over project timelines.
- Completed an in-depth evaluation and optimisation of the supplier management process, leading to improved operational workflows.
- Significantly elevated the digital proficiency of the team through targeted upskilling efforts, enabling ongoing management of new technological solutions.

"We worked with Nightingale HQ to improve back-office processes using nocode tools. Sometimes it's the incremental improvements and quick wins that can be hugely valuable and Nightingale HQ understand this very well. They produce exceptional work and fast"

Helen Anderson, Head of Change, Transformation & Operational Excellence, Communications & Power Industries (CPI) - formerly TMD Technologies



...the **power** in microwaves!

