

Case Study: Lean Transformation.

Industry: Manufacturing.

Client Overview:



Technimark (formerly Tool & Plastic) is a leading provider of GMP Cleanroom moulding & assembly solutions.



Serving global medical, pharmaceutical & consumer sectors, they deliver competitive & innovative contract manufacturing services.

Challenges:

The client needed to improve & standardise workflows across the organisation, focusing on the packaging area & warehouse in the first phase.

Issues included:

- Poor stock accuracy,
 - Inefficient layout,
 - Inconsistent material handling processes,
- All of which impacted productivity & output.

Solution:

- Technimark implemented a site-wide 6S programme to enhance workplace organisation.
- Improvements were made in the Material Control Area to boost stock accuracy.
- A new external warehouse & process were introduced to streamline material transfers.
- The team also launched the second phase of the SMED (Quick changeover) initiative to reduce changeover time on equipment.
- Finally, a PIT (Process Improvement Team) system was put in place to drive ongoing enhancements.

Results:

54%

Revenue increase

9%

Output increase

81%

Stock accuracy increase

Stock value reduction

350K

Incomplete kits reduced by

+60%

Annualised saving

€160K