

The Digital Transformation Story
of the Textile Industry

Timay & Tempo Succeeded

Established in 1987, Timay & Tempo is Turkey’s largest button manufacturer and ranks among the top five brands in Europe. Serving ten global industries with a vast product range, the company partnered with ProManage to transform its massive production infrastructure into a transparent, data-driven, and highly scalable digital ecosystem.



SOLUTIONS IMPLEMENTED

- ProManage MES/MOM
- ProManage ProGuard Module
- ProManage Andon Module



REASONS FOR THE NEED

- Managing monthly production of millions of units sustainably.
- Achieving zero-error traceability for global fashion giants.
- Gaining real-time visibility into downtimes and shop floor losses.
- Transitioning from personal estimates to data-driven decisions.
- Centralized management of complex, high-volume production.



MOTIVATION FOR CHOICE AND KEY DETAILS

- Person-Independent Sustainability.
- Proven Industry Competence & References.
- Scalable IoT & Data Infrastructure.
- Strategic Growth Alignment.
- High-Volume Process Compatibility.



EXPERIENCES GAINED

- Mitigating resistance by framing the system as a process improver.
- Incentivizing accurate data entry through employee rewards.
- Overcoming adaptation hurdles via strong management ownership.
- Fostering a "mutual-gain" culture through visible performance.
- Establishing transparency as a core corporate value.



WHAT PROMANAGE DELIVERED

- Monthly production surged from 110 million to 190 million units.
- Overall shop floor losses were reduced by a staggering 99%.
- 15% cost savings by eliminating overproduction and stock waste.
- Predictive mold maintenance via automated stroke tracking.
- Delivery simulations for massive orders completed in 30 minutes.
- 100x turnover growth achieved with only a 10x increase in headcount.

KEY GAINS



Production Surge:
110M to 190M Units



99% Reduction in
Production Losses



100x Revenue
Growth Leverage



ROI Achieved
Within 6–12 Months



15% Cost Saving
(Zero Overproduction)



timay & tempo

SINCE 1987

“The benefits delivered by ProManage MES are so clear and so significant... With the same workforce and the same machine, you can increase your production by 10x.”

Yasin Yenidünya
IT Director