

Leoni boosts production efficiency and reduces waste with Tork Workflow

About Leoni

Leoni is a global provider of products, solutions and services for energy and data management in the automotive sector and other industries. With 95,000 employees in 32 countries, Leoni generated consolidated sales of \$5.9 billion in 2024.

The challenge

At Leoni's production facility in Romania, the company needed a more cost-efficient and hygienic approach to wiping and cleaning across different stages of its manufacturing process.

A Tork Workflow™ evaluation of the entire workplace revealed clear opportunities to reduce waste, optimise storage capacity and improve process efficiency. Working together with the local Leoni team, the goal was to identify the most effective and economical cleaning solutions for each phase of production.

Results at a glance

Efficiency

- **1.5** hours of wasted motion saved per shift
- Safer, cleaner working environment

Waste reduction

- **18%** material waste reduction
- **18%** less toxic waste
- **80%** carbon footprint reduction

Experience

- Improved workplace hygiene
- Improved employee & customer satisfaction

“ We are really satisfied with all the solutions provided by Tork. They helped us **not only to reduce waste but boost workplace efficiency** with satisfaction of both our employees and customers, ”

Product Section Manager, Leoni



Tork solutions

A full analysis and report via Tork Workflow identified several improvement areas common in manufacturing: unnecessary movement, excess inventory and inconsistent wiping processes. Tork then implemented targeted solutions aligned with lean principles and 5S organization.

Motion waste reduction

Operators were losing time retrieving wipers placed far from workstations. Tork installed the W3 dispensing system directly on the robot mobile arm and introduced colour-coded wipers for task clarity.

Impact:

- 1.5 hours saved per shift — \$4,370 saved per month
- Reduced interruptions resulting in a smoother workflow

Inventory waste reduction

Leoni previously stocked large quantities of wiping material due to supply chain uncertainty. Tork introduced a weekly replenishment model with tailored wipers supplied locally.

Impact:

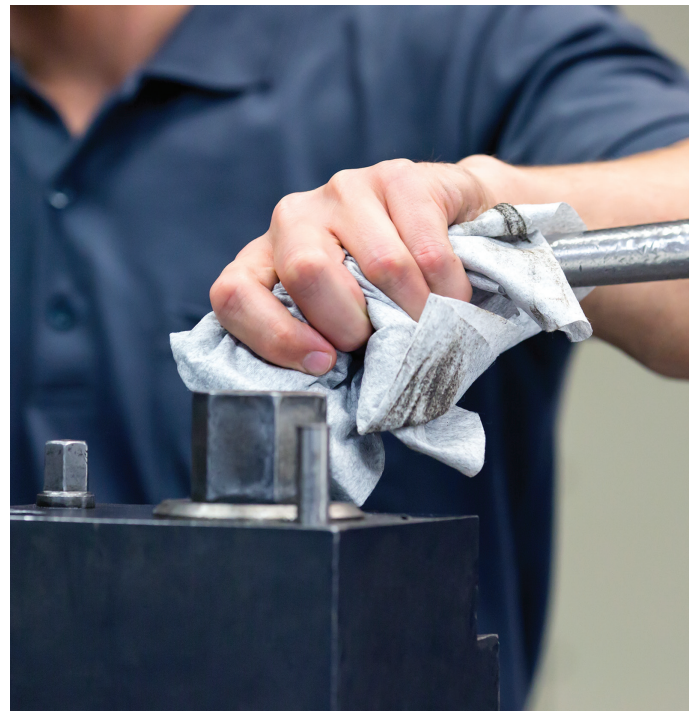
- Significant storage space released
- More predictable supply
- Efficient stock rotation

Defects waste minimization

By introducing Tork dispensing systems and task-based wipers, excessive paper use is prevented, and the protected wipers reduce external contamination risk — supporting more stable, standardised production quality.

Impact:

- Reduced overuse of materials
- Lower defect risk and more consistent product quality
- Better hygiene control in sensitive areas



Discover Tork Workflow for manufacturing

Learn how Tork solutions can improve workplace efficiency, reduce waste and support more efficient production. With a full report tailored to your facility, Tork Workflow reveals where small changes can deliver big operational benefits.

www.torkglobal.com/us/en/workflow