



Think ahead.

Tailor-made solutions in manufacturing with Tork® Workflow™

Leoni has optimised its process and reduced waste

About Leoni

Leoni is a global provider of products, solutions and services for energy and data management in the automotive sector and other industries. The market-listed group of companies has around 95,000 employees in 32 countries and generated consolidated sales of EUR 5.1 billion in 2018.

How Tork has helped

“We are really satisfied with all the solutions provided by Tork®. They helped us not only to reduce waste but also to boost workplace efficiency with satisfaction of both our employees and customers,” said the Product Section Manager, Leoni Wiring Systems Arad (Romania). “With the application of the W3 dispensing system, we went the extra mile for a more sustainable and greener production which helped us significantly reduce our carbon footprint.”

“What Tork can do is connect wiping and cleaning to production efficiency which is highly important in manufacturing”, said Marius Pop, Account Manager, Romania, Essity. “Leoni knows, but not all manufacturers are aware that proper cleaning solutions save time, reduce waste, and boost employee and customer satisfaction within lean approaches. We are very proud of this cooperation and the extra mile we went together.”

Starting point

At Leoni, the Tork® Workflow™ service has shown that Tork solutions can significantly reduce losses and optimise storage capacity for certain processes. After evaluating the entire workplace, we optimised them together with the local Leoni team and Tork professional solutions. Our mission was to find the most cost-efficient way to clean products in different phases of the manufacturing process in the production area.

Leoni seeing results with Tork

- **18%** material waste reduction, from 0.7 tons to 0.58 tons
- **1.5** hours of wasted motion saved per shift
- **18%** less toxic waste
- **80%** reduction in Carbon Footprint
- Improved workplace hygiene
- Safer and cleaner working environment
- Improved employee and customer satisfaction



Tork solutions

Before, Leoni used the same wiper for all tasks. Tork optimised that with professional dispenser systems and provided professional wipers with appropriate economical dispensers.

- **Motion waste reduction**

In many industrial processes, it can be difficult to monitor extra movements workers need to make during their shifts due to misplaced wipers. Recognising this, Tork redesigned the wiping process and installed the W3 dispensing system on the robot mobile arm doubled by colour-coding on recommended wipers. As a result, we saved 1.5 hours per shift resulting in EUR 3700 saving per month.

- **Inventory waste reduction**

Due to supply chain disruptions, the company had to keep large quantities of expensive wipers. Tork now delivers the customised professional wipers on a weekly basis from a local supplier. As a result, significant storage capacity is released.

- **Defects waste minimisation**

Tork developed a system to prevent excessive use of paper. Using Tork dispensing systems is also protecting the wipers from the external environment, and therefore reduces contamination risk.



Discover Tork® Workflow™ for Manufacturing

Discover the details that can improve productivity. Keeping the production line clean and running are determined by the care for details. Key is knowing where to improve. Tork® Workflow™ will provide you with a full report, including easy to adopt recommendations on how to boost workplace efficiency by using Tork solutions for cleaning purposes.