



# COMERIO ERCOLE

QUALITY & TECHNOLOGY SINCE 1885 ITALY



## INFO NEWS

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**IN BREVE:** 2025 - 140 di passione e crescita. Da piccola officina di Busto Arsizio nel 1885 a azienda leader mondiale la **COMERIO ERCOLE** ha sempre guardato la futuro con innovazione e determinazione. Grazie a tutti coloro che hanno contribuito a scrivere questa straordinaria storia. Il mese di gennaio ha visto l'ottenimento di un ottimo risultato a livello di sostenibilità in quanto abbiamo ricevuto l'ottimo risultato del riconoscimento internazionale di **ECOVADIS**: un risultato che ci colloca tra il 35% delle migliori aziende valutate negli ultimi 12 mesi. Il nostro team ha anche presentato la nuova ed innovativa versione della piattaforma digitale Iot e AI **SMARTHERCULES®**

**2025:** 140 years of passion and growth. From a small workshop in Busto Arsizio in 1885 to a world-leading company, **COMERIO ERCOLE** has always looked to the future with innovation and determination. Thanks to all those who have contributed to writing this extraordinary story. Mr. Ercole Comerio in 1873, after completing his primary school studies, found employment as a worker at CANTONI KRUMM at that time the most important mechanical company in the area. In 1885 he married Teresa Marcora from Busto Arsizio and decided to set up his own business by opening the individual company Officina Meccanica **Comerio Ercole fu Melchiorre**. The story started accordingly. At **COMERIO ERCOLE**, we take pride in exporting not only our cutting-edge machinery but also our expertise and dedication to customer service around the world. This month, we were delighted to welcome back our engineer, Ago, who leads Service operations in India. His visit to Italy is an essential opportunity to review updates, share our latest innovations, and plan for the future together. With his deep knowledge of production processes and local needs, Ago represents a crucial link between our global expertise and local support. By combining his experience with our Italian team's know-how, we ensure comprehensive, tailored service, from maintenance to training, no matter where our clients are. These periodic meetings also strengthen the professional and personal relationships between our Italian and Indian teams, highlighting the collaborative spirit that drives **COMERIO ERCOLE**. In addition we are pleased to inform that **ECOVADIS** just placed **COMERIO ERCOLE** among the top excellence 35% of assessed companies.



COMERIO1885 HOLDING Società Raffinazione

## 1885-2025 140° Anniversary Celebration

**SMART HERCULES®**  
LEAN 4.0 INDUSTRIAL PLATFORM MACHINE INFORMED AND DATA DRIVEN DECISIONS

**IoT PLATFORM & ARTIFICIAL INTELLIGENCE (AI) DATA ACQUISITION**

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**COMERIO ERCOLE**, based on 2023 first release of the **HERCULES40®** digital IoT platform filed, has just released the innovative **SMART HERCULES®** brand new platform implemented with artificial intelligence (AI) data acquisition and having a specific additional attention to sustainability matters, including Corporate Sustainability Reporting CSRD regulation. The new digital platform **SMART HERCULES®** is granting all end-users a data-driven analysis tool for a continuous improvement of production process, including energy consumption optimization, as well as added value after sales services. Thanks to advanced techniques of big data analysis and machine learning, processes and instrumentation raw data present on **COMERIO ERCOLE** machines and plants are transformed into smart data which became part of strategic information available to Plant Operation, Maintenance & Sustainability Management. With the digital platform **SMART HERCULES®**, **COMERIO ERCOLE** improves again web connected machines through remote high-level services. All this applying a Lean 4.0 approach in order to make informed, data-driven decision. In such a scenario, digital tools allow to support continuous improvement and reducing waste. A further **PLUS PACKAGE "AI QUALITY TOOL"** based on Artificial Neural Networks (AI) data acquisition is developed on the base of a anomaly detection algorithms that allow to anticipate machine downtime before they happen as well as to obtain for each production cycle the health status of each component.

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