

Made in RILHEVA

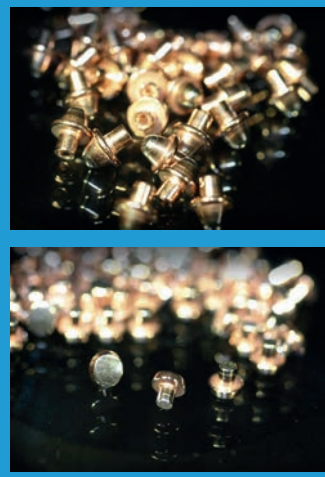
A real
Internet
of Things
story



INCO S.r.l.
Contatti elettrici


ELETTROFLOTTAZIONE®


RILHEVA
IIoT Platform



Electrical cabinet of the plant monitored by RILHEVA



The customer

IN-CO, producer of bimetallic and trimetallic electrical contacts, was established as **Renato Romagnoni** in 1963. Production skills and respect for tradition have been consolidated over the years and, currently, the company operates in a modern factory of 2500 sqm, with highly specialized staff and modern equipment.

Massimo, Alessandra, Paolo e Claudio carry on the family tradition in a continuous **renewal** approach, ensuring a total **made in Italy** high-quality production and driving the company towards **4.0 Industry**.

Requirements and Solution

IN-CO has always aimed at innovation and environmental impact reduction. Consistently with this philosophy, in May 2000 the company chose to invest in **Elettroflottazione®** advanced technology. This choice led IN-CO to manage **wastewater treatment and recovery**.

Throughout the years, **IN-CO** has gained significant plant management experience. Almost all plants shutdown (even if limited) depended on unique and light events, caused by small malfunctions.

This was completely unpredictable because the operator was not physically onsite.

In May 2013, Stefano Sommariva (supplier of **Elettroflottazione®** technology) **revamped the plant** with a new automation electrical panel equipped with **Rilheva Remote Control Solution**.

Ever since, IN-CO has **real-time plant total control and remote support provided by the supplier**.

So, external assistance costs as well as breakdowns have almost been completely cut out.

Rilheva IIoT Platform

Rilheva IIoT Platform is a complete **monitoring** and **remote control solution**. It is an innovative Scada Web system that enables increased process awareness and efficiency, entering IIoT World quickly and easily.

Rilheva advantages:

- **Modular** structure
- **Hardware agnostic**
- **Zero time-to-market**
- **No initial investments** (SaaS solution – Software as a Service)
- Data visualization through amazing **dashboard**
- **KPI** feature
- **Alarms** via push notification directly on your smartphone

Customer benefits

A simple and efficient technology that always makes you aware of the real operating status of the system, providing the possibility to **remotely act**, as if the operator was on site. It is a huge benefit, considering the operator multiple tasks.

This means all the employees and directors can remotely manage and control the plant wherever they are, **optimizing travel times**, costs, and efficiency.

When a warning or **alarm** occurs, **Rilheva IIoT Platform** notifies **real time** messages to the plant operator and production manager to know even which type of malfunction occurred.

Total control, 100% safety and external costs reduction: goal achieved!



RILHEVA IIoT Platform - Tel. +39 0523 498721 - www.rilheva.com - info@rilheva.com

ELETTROFLOTTAZIONE® - Tel. +39 3917007159 - www.elettroflottazione.it