

Made in RILHEVA

A real
Internet
of Things
story



Cooling, conditioning, purifying.





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Even better than being on site

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Company in brief

For over 30 years **MTA** has been producing equipment for compressed gas treatment, industrial refrigeration and air conditioning. With strong roots in Italy, **MTA** has expanded over the years to a worldwide commercial presence. **MTA** today counts 400 employees and 50 product lines.

The 3 production sites have an overall floor area of 58000 m² (of which 26000 covered) and a capacity of 22000 units per year. Today exports account for 80% of the overall revenue of which 75% in the Eurozone.

The main markets are Germany, France, Russia, UK and USA. The international presence of **MTA** covers 4 continents and 80 countries with subsidiaries in Germany, France, Spain, Romania, USA and Australia.

How did you meet Rilheva?

We wanted to implement a predictive service that would allow us to more efficiently schedule the routine maintenance of our equipment, promptly identifying anomalous situations. To achieve this and act quickly on the plant, we needed to remotely monitor our equipment and collect performance data. In the remote monitoring services landscape, **Xeo4's Rilheva** solution stood out thanks to its completeness, competitiveness and straightforward integration with our control systems.

Why would you recommend it?

Rilheva proved itself easy and straightforward to install, which is crucial in case of installations in remote locations or managed by third parties.

The quick setup, the customizable templates and different access levels allow to configure a new equipment and add it to the remote monitoring platform in no time. The easy-to-understand user interface grants to quickly share precious data collected within the company.

Goals and challenges

Having such a widespread market with customers in many countries is one of **MTA's** greatest achievements. At the same time, this can represent a challenge when an equipment requires constant and accurate monitoring. The availability of real-time and historical data, the glanceable dashboards, the ability to remotely change settings, the automatic notification of failures or malfunctioning are all critical aspects of our business.

Meeting these challenges and being proactive in managing O&M issues is the foundation of our continuous improvement approach.

Rilheva solves

In order to identify non compliant operations it is necessary to have a great amount of collected data, gathered over an extended period of time.

Having **Rilheva** permanently installed on our equipment has allowed us to identify anomalous behaviours and find the appropriate solutions.

What we learned from **Rilheva** experience supported our R&D in developing new and improved products.

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