

Case study: Remote connectivity - Packaging



Benefits

- Meet IIoT connectivity needs
- Meet IT security requirements
- O Easy to commission
- Customizable and fully manageable tool access



"An efficient remote access solution makes for more efficient maintenance."

Philippe Verdier, OT Security Manager

Ewon Cosy+ boosted Lesaffre's operational efficiency

Lesaffre operates in the agri-food sector and has production sites all over the world, with machines installed by numerous subcontractors. For remote maintenance operations, a stable solution is essential to ensure that production continues. Being able to connect remotely to fix bugs saves time and money.

In less than a year, Ewon Cosy+ has already made a difference

«About a year ago, we were looking for a remote access system for solution providers, bagging machines and the like. After looking around the market, Ewon Cosy quickly appeared to be the right choice», explains Philippe Verdier, OT Security Manager at Lesaffre.

One of the gateway's strengths is its ease of installation. «All you have to do is connect it to the OT subnet and then to the IT network. The secure connection is then made as an outgoing VPN- there is no incoming VPN, as the OT hates what comes in- using firewalls. Next, it's very easy to create new users, who can then be grouped into parks. It's really very user-friendly.»

Talk2m pro is the perfect tool for centralizing and managing all accesses

For a high-performance remote access solution, it's essential to have an industrial cloud service to match. In this respect, Talk2m pro meets all Philippe Verdier's expectations.

«This server enables us to centralize and manage all access to the Ewon Cosy. Our subcontractors can easily connect to our machines, but we retain absolute control over who accesses our machines. We really exploit the full functionality of Talk2m pro.»



As a world specialist in fermentation, Lesaffre puts the potential of micro-organisms at the service of food. The company's objective: to feed people while preserving the planet.



Thanks to Ewon's industrial connectivity solution, Lesaffre enables suppliers to maintain and repair its machines remotely, without compromising its cybersecurity requirements.

Using Ewon Cosy+ has become standard for all our suppliers

«We made it compulsory for our suppliers to integrate Ewon solutions in order to continue working with us. They have all accepted and adhered to our approach: we manage access to the equipment they have sold us. Each subcontractor therefore provides us with a list of people who need access to our machines.»

It's important to note that access to the machines is cut off by default. External technicians must therefore always ask Lesaffre for permission to connect, and this is only open for the duration of the intervention. «Cybersecurity is a major issue, and every measure is taken at both Ewon and Lesaffre to guarantee maximum protection,» concludes Philippe Verdier.

Integration of legacy machines into Talk2m is underway

New machines joining Lesaffre production sites are now automatically integrated into the Ewon universe. The company has also begun work on integrating legacy machines. «Eventually, the aim is to repatriate all our machines to our Talk2m pro account», continues Philippe Verdier.

More about Lesaffre

The French company Lesaffre is one of the world leaders in the manufacture of yeasts used in bakery products. It has over 70 production sites and employs more than 11,000 people worldwide.

Founded in 1853, Lesaffre has confidently embraced the shift to Industry 4.0. Lesaffre's industrial remote access enables the company to face the future with confidence, preserving its production capacity at all times.

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Learn more on www.ewon.biz

The Ewon Cosy is an industrial VPN gateway designed to offer easy remote access, across the Internet, to machines and installations on customer sites or in the field. OEMs and System Integrators can troubleshoot machines remotely without going on site, drastically reducing support costs.

