



CORREA GROUP

The Challenge

Correa relied on traditional IoT platforms to monitor its milling machines, but **access to data was restricted**, and insights disappeared whenever connectivity was lost.

Machine data remained in a vendor's cloud, leaving Correa without **ownership of its operational intelligence**. Its PLCs could read data but not process it locally, blocking the shift from selling hardware to providing services.

SUCCESS STORY

Unlocking New Value Through Servitization

With Barbara's support, Correa digitized its production machines and scaled the solution to **more than 70 units in two years** across customers in Europe, Asia, and North America. Using Barbara's Platform, an edge node on every machine **collects, processes, and stores data locally**, including those using the Heidenhain protocol.

Data is sent to Correa's own cloud analytics environment, while Barbara's Platform gives the team remote control and full lifecycle management of the entire fleet through a single interface.

Key Results



Full Data Sovereignty. Complete ownership of machine data, free from vendor dependency and ready to power new digital services.



Fleet-Wide Application Deployment. New workloads deployed across 70+ machines without additional hardware investment.



Real-Time and Historical Monitoring. Live and historical data from every machine supports performance and failure analysis.