

ACE

ACE lets Rockfon produce more efficiently thanks to digitalisation

Customer Challenge

- Rockfon's manufacturing operations lacked real-time insights into production performance, resulting in suboptimal utilization of assets, unexpected stoppages, and an overall equipment effectiveness (OEE) of around 60 %. There was a need to **digitize and monitor data at the production edge** without investing in new machines or additional personnel.

Solution

- ACE implemented the **Siemens Industrial Edge Controller** to bring **edge-level intelligence** to Rockfon's production line. By capturing, analyzing and visualizing production data at the machine level, the solution enables real-time decision-making and proactive maintenance — all without new machinery or extra staff.

Customer benefit

- **OEE improvement:** Rockfon's overall equipment effectiveness increased from ~60 % to ~80 % in one day through better visibility and actionable insights, without new hardware or staff.
- **Fewer unplanned stoppages:** Real-time edge diagnostics help to detect and address issues before they escalate into downtime.
- **Smarter operations:** Edge analytics enable continuous performance tracking and optimization, advancing Rockfon's journey toward a more efficient, data-driven factory.



**OEE from
60%
to 80%**