



Deloitte.

Applying the power of SAP® Leonardo to improve visibility and maintenance in a manufacturing environment

“The ‘digital twin’ and IoT are essential to address Industry 4.0 challenges, especially when it comes to centralize the plant maintenance through a predictive approach and provide the right production and process data to the right people. Deloitte has been extremely effective in helping us to pursue those goals, working with us on a pilot project to understand the equipment data collection possibilities and how to leverage this data through machine learning”

—Client Plant Manager and Head of Production

QUICK STATS

- Manufacturing sites: 14
- Business footprint: 15 countries on 5 continents

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THE ISSUE

Deploying a platform to collect large-scale heterogeneous data in a scalable way, across multiple manufacturing processes and machines.

THE SOLUTION

A manufacturer of motors, drives, and gear-sets sought better visibility into how its production machines were operating. ABO Data, now part of Deloitte, helped pilot an SAP Leonardo implementation to collect production data and machine status data in real-time from heterogeneous assets

THE IMPACT



Cross-plant visibility



Predictive maintenance

SAP technologies leveraged

SAP Leonardo IoT
SAP Cloud Platform
SAP Fiori®
SAP PDMS

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