



Mondi Business Paper

Efficient Utilization of the Production Equipment

CASE STUDY

Customer Details

Mondi is an international packaging and paper Group, employing around 26,000 people across more than 30 countries.

Mondi is fully integrated across the packaging and paper value chain - from managing forests and producing pulp, paper and plastic films, to developing effective and innovative industrial and consumer packaging solutions.

Industry

Packaging and Paper

Aptean Solution

API PRO EAM

Challenges

- High productivity requirements
- High cost for unplanned stops
- Data spread in numerous systems

Benefits

- Adapts to Mondy's processes
- Integration with ERP system
- Easy to use interface

Mondi Business Paper chose an integrated solution with SAP and API PRO EAM to ensure strong synergies between production and maintenance.

Efficiency in production is a key parameter in the paper industry as the competition in the market is strong. The requirements for productivity and profitability in the high tech production plants are considerable. The time factor is critical and the rate of production high. An unplanned stop in production can in worst cases be seen directly on the bottom line. Therefore Mondy Business Paper has invested in structuring and planning the preventive maintenance process, in API PRO EAM as their maintenance management system.

Development of New Processes

Like many other companies, Mondy Business Paper had continuously implemented new IT-systems to handle different tasks. But over time this budding of IT-systems became problematic. Not all systems could be integrated with the result that data accumulated in the different systems and remained inaccessible to other parts of the organization. This was the starting point for a thorough strategic reorganization of the maintenance related data.

Demand for User-friendliness

The two paper mills in Austria were planned to be the spearhead in the implementation of the new integrated solution. But as the system with time was planned to be implemented at further Mondi Business Paper sites, it was important that the new system was able to function across frontiers and that it had a simple and clear user interface.

“The complexity in the production plants and the mutual dependencies between production and maintenance processes forced us to think of an overall solution. An efficient utilization of the production equipment requires a systematic error control procedure and plant optimization.”

Bernward Ulm

Project Manager in the Competence Center Engineering, Mondi

The combination of SAP and the maintenance management system API PRO's readily accessible functionalities and user-friendliness provided for these very demands.

Higher Data Quality and Savings

To ensure that users accept and get acquainted with the system a test- and training system was installed after the implementation of the necessary hardware. On this system the actual user training

took place and at the same time, it worked as a test environment where adjustments and improvements were made when required. The interface to SAP was implemented concurrently. After 200 lessons and training of 735 users, the system was ready for use – only five weeks after the system had been installed. For Mondi Business Paper, it was important that the new EAM system was able to function across frontiers and that it had a simple and clear user interface. The combination of SAP and API PRO, with its easy access features and ease of use, meets these high standards.

“The fact that we already had data in digital form and that the API PRO system ensured a trouble-free migration of data from our old systems made the implementation run seamlessly. Today, we clearly see the benefit of the integrated solution. Our technicians have easy access to data and can run an efficient maintenance management. But we have also experienced large time savings and a higher data quality from the fact that the responsible maintenance technicians give feedback into the system themselves.”

Bernward Ulm

Project Manager in the Competence Center Engineering, Mondi

For more information about API PRO, contact your account manager or email us at info@aptean.com.



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