status.c

Growing by doing.Digitize Intralogistics.

OUR ANALOG
DIGITIZATION BOOSTER:
A STRONG TEAM.

Digitization at EWIKON



- SAP warehouse lift integration
- Connection of KBS light strips and picking trolleys
- Introduction of status C operate:IT (formerly Digital Workplace)

COMPANY

EWIKON Heißkanalsysteme GmbH

INDUSTRY

Plastics processing

● TIME SPAN

continuous since 2014

ACHIEVEMENTS

- Reduction in order picking time by up to 40%
- Company growth in employees by over 30

Highly flexible manufacturing systems are an art in themselves - especially in the field of plastics processing: Only with deep digital integration can the increasing individualization wishes of customers be implemented. Together with status C, EWIKON has embarked on this path - consistently, efficiently and successfully.

Flexibility and competence for individual requirements

For more than 40 years EWIKON has been one of the leading international full-range suppliers of hot runner systems for plastic injection molding. With competence and flexibility, the company successfully meets the challenge of increasingly complex mold concepts. Its tailor-made solutions, without which an efficient and material-saving production of modern plastic parts would be unthinkable, are appreciated by customers from all industries. Worldwide.

But with the constantly growing volume of orders, the demands on the manufacturing processes are also increasing.





Turning overload into unleashing – in SAP R/3

Not only the output, but also the portfolio of the company expanded continuously. Faster than its central warehouse. And on top of the overload, there was also diversification: the increasing use of technical plastics on the processing side required more and more custommade hot runner systems - with manual warehousing without an automatic SAP R/3 integration. Incorrect order picking and stock discrepancies occurred more and more frequently. The result: production bottlenecks and delivery delays. The solution: purchase of an automatic warehouse lift and SAP integration of

the booking system. A case for status C.

Efficiency is easy - but only together

Thanks to add-ons that could be used immediately, status C started very quickly with the integration of the warehouse lift to SAP R/3 - without an interface, directly via status C connect:IT. For this, a small team was set up, which cooperated with EWIKON. Thus, all additional requirements could be discussed, designed, developed and integrated immediately. Soon everything ran much better in production, despite limited storage space. In the course of time, the picking time was reduced by up to 40 percent. And the intensive, uncomplicated cooperation between the two companies opened up new perspectives for further boosting operations.

"Co-development with status C is very direct, very flexible, very human. It is fun and has greatly increased our productivity: Processes have become much smoother and faster. That, in turn, leads to real boosts in motivation for everyone."

Heiko Stahl, Supply Chain Management, EWIKON



From Situation Room to Strategic Partnership

Where initially the focus had been on solving an acute problem, it was now on optimizing all processes. Additional SAP add-ons such as status C light:IT were integrated to simplify picking through intuitive pick-by-light systems. As a result, not only satisfaction and efficiency grew, but also the company itself. status C and EWIKON therefore decided to expand their collegial cooperation - to jointly develop and implement something completely new: the digital workplace.An Industry 4.0 partnership at eye level.

Task force for digital future viability

A collaborative roadmap was designed - from experimental prototypes to full integration. EWIKON provided essential input to the requirements. And status C got the chance to create a new product. The result: paperless, fully transparent production with real-time data and intuitive user interfaces - including order prioritization and individual live instructions in production. By mid-2021, half of all workstations were already equipped in this way. And because it went so well, it's going further and further - together into the future.

