

The answer to staff shortages:

Fully automated processes

Numerous companies are currently asking themselves how long they can maintain their productivity with thin staffing levels. The immense cost pressure is compounded by the challenge of finding qualified personnel. In the long term, the work cannot be spread over just a few shoulders. Digitalization offers a real solution here. There are now plenty of intelligent software solutions, but many companies have yet to rethink their approach. The realization that software supports all routine tasks, assists with a catalog of information, provides a basis for decision-making, and creates order, transparency and clarity has not yet taken hold everywhere.

Digital processes are also increasingly forming the basis of trade relationships. The number of trading partners who only support paperless processing is rising continuously. As a result, processes and files must be compatible for exchanges to take place. In addition, digitalization can also increase the attractiveness of an employer, both for new hires and for existing employment relationships, and especially in times when the compatibility of work, family and leisure is becoming increasingly important.

Moritz Ebert, CEO of 3E Datentechnik GmbH from Oberkochen, says: "The work-life balance is most likely to succeed when the personnel can also be productive beyond rigid office working hours. Digitalization makes companies more interesting as employers because better processes make work more attractive and allow greater flexibility in terms of how jobs are structured."

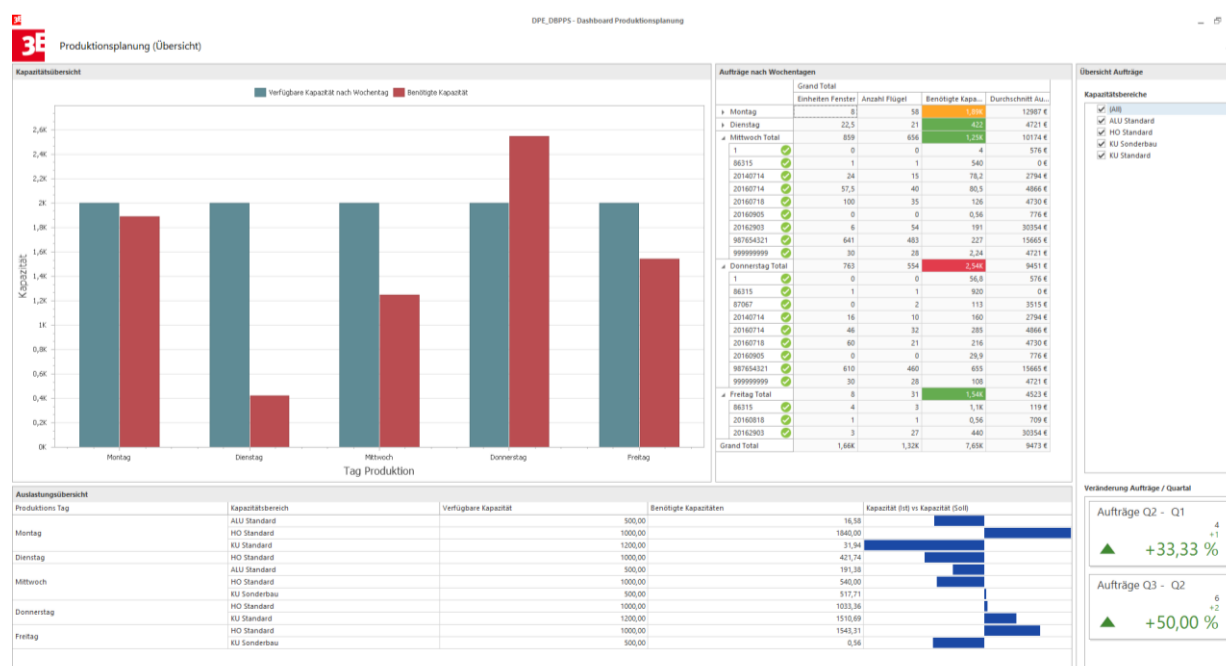


Moritz Ebert, Picture:3E Datentechnik GmbH

There is indeed already a lot of IT in use, but all too often it is stand-alone or isolated solutions that target only certain areas of the company or sub-processes. This neither fully compensates for the lack of personnel nor reduces cost pressure," Ebert says and adds, "The advantage of digitalization lies in end-to-end digital processes. This way, we create maximally efficient processes with a high degree of automation."

Ensuring future viability

One example of the benefits that digitalization brings to companies is the industry ERP 3E-LOOK; the main feature and strength of the software solution is its consistency. The benefits of digital transformation are already apparent during data entry. The solution offers comprehensive technical assistance in the design and entry of a wide variety of window types and window accessories and requires comparatively little prior knowledge. The integration of web configurators for accessories makes data entry much easier, as all elements can be processed in the integrated industry software.



Insight into the "cockpit" of 3E-LOOK. Production planning can be viewed here at a glance.

Particularly in the procurement area, the complete digitization of procurement processes saves an enormous amount of time. With integrated materials management, the procurement process becomes much more efficient. Requirements are precisely determined, and suitable suppliers are suggested in a matter of seconds. The digital exchange of documents offers full transparency thus making the purchasing department's job easier. Of course, the environment also benefits when processes are no longer paper-based.

Advantages for dealers

There are also advantages in terms of processing with the dealer network. Clarifying an order is often time-consuming due to queries and the need for information. Web-based dealer solutions help to satisfy a large part of the need for information already online. This noticeably saves personnel resources. Dealers can configure and order components and call up information on orders via the Internet. This supports the trading partners in the sales process and in order processing. A browser solution such as 3E-WEBSales thus creates the conditions for services with significantly less personnel deployment.

With the mobile solutions, processes at the construction site or at the customer's premises can be fully integrated. Employees in the field can call up and collect information on site and transmit it to the system without having to ask for it, without paperwork and without wasting time. The information is thus transferred to the ERP system quickly and, above all, reliably.

Shorter processes

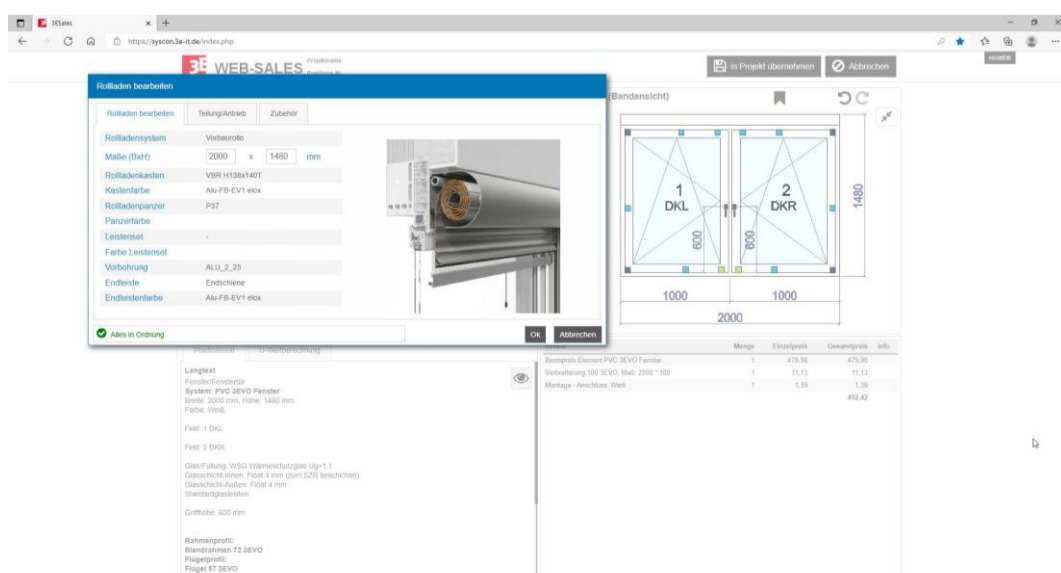
Up-to-date information on every order is available via a sophisticated status management system. If production management wants to determine whether orders can be postponed or pushed in, the industry ERP provides information. If an order is not progressing, the ERP not only knows what the problem is, it can also offer suggestions for solutions. This high availability of information shortens processes and makes them more reliable. When personnel are short, this is an important advantage.

Finally, connectivity with other systems and integration options, such as ELO, ensures integrated efficient processes that function with clockwork precision even when staffing levels are thin. This can be a decisive advantage in customer service, but also from the home office.

Conclusion

The use of an ERP solution enables the creation of a central information platform with automated digital processes. This means enormous time and cost savings, which are necessary to maintain competitiveness. Smart digitalization strategies with enterprise-wide solutions, such as 3E-LOOK, can maintain productivity, relieve existing staff, and establish secure processes at the same time.

www.3e-it.com



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