Digitization in the construction industry: Upgrade now!

Speed up your business processes with electronic document management and save time for the essentials.

windream
MANAGING DOCUMENTS

Digitization in the construction industry

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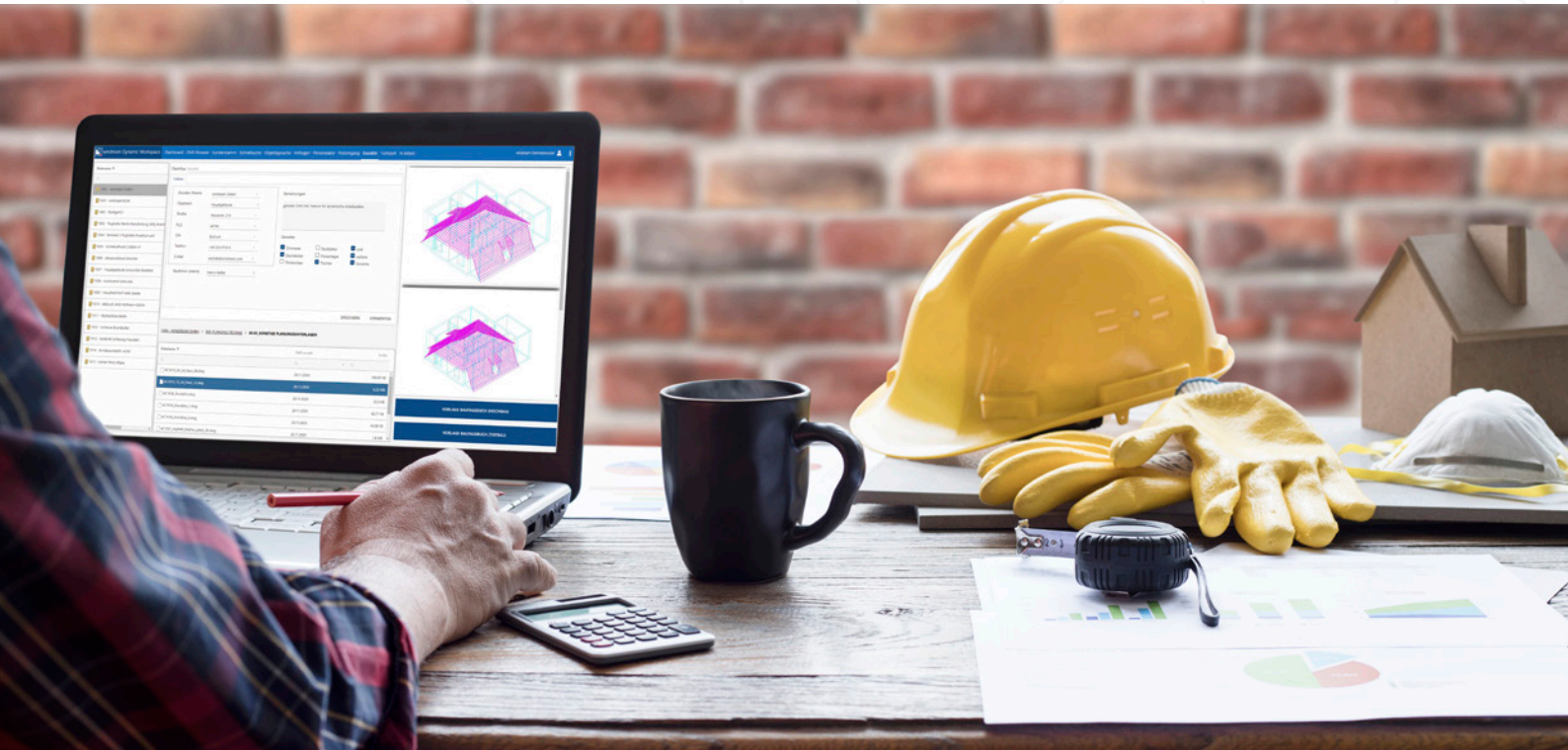
Digitalization has long since arrived in the construction industry. Many production and business processes are already being handled with the help of specialized software. 3D technologies and 3D printing are revolutionizing both the design and planning phases of new construction projects and their execution. In addition, robotics and AI-driven control mechanisms are helping to increase safety on the construction site. However, it is only through the optimization of internal business processes that digital transformation becomes a rounded affair. This is where unimagined potential lies in terms of speeding up processes, saving time, reducing costs, making work easier and increasing efficiency. Asking how this can be done? The answer is digital document management and process automation!

The windream Enterprise Content Management (ECM) system integrates an audit-proof archive for long-term storage, a document management system for administering any kind of information and an application for electronically mapping of recurring business processes under one common cover.



Availability of all processes related to your construction projects

Whether incoming mails such as letters, fax messages, e-mails or even important documents like contracts, invoices, delivery bills, orders and inquiries - the windream ECM-system does not care what kind of information you want to digitise and archive. This means: No matter how high the paper piles in your office are currently - windream will make sure that the mountains of paper will disappear. From now on, simply file your information electronically and transform your paper piles into digital formats with efficient tools in order to archive them securely and have them at hand again without any loss of time.

All employees have access to the digital documents and workflows they need for their tasks. The windream document management system ensures that this data can be retrieved quickly at any time with sophisticated retrieval options; regardless of the type of information you want to archive or the preferred data formats.

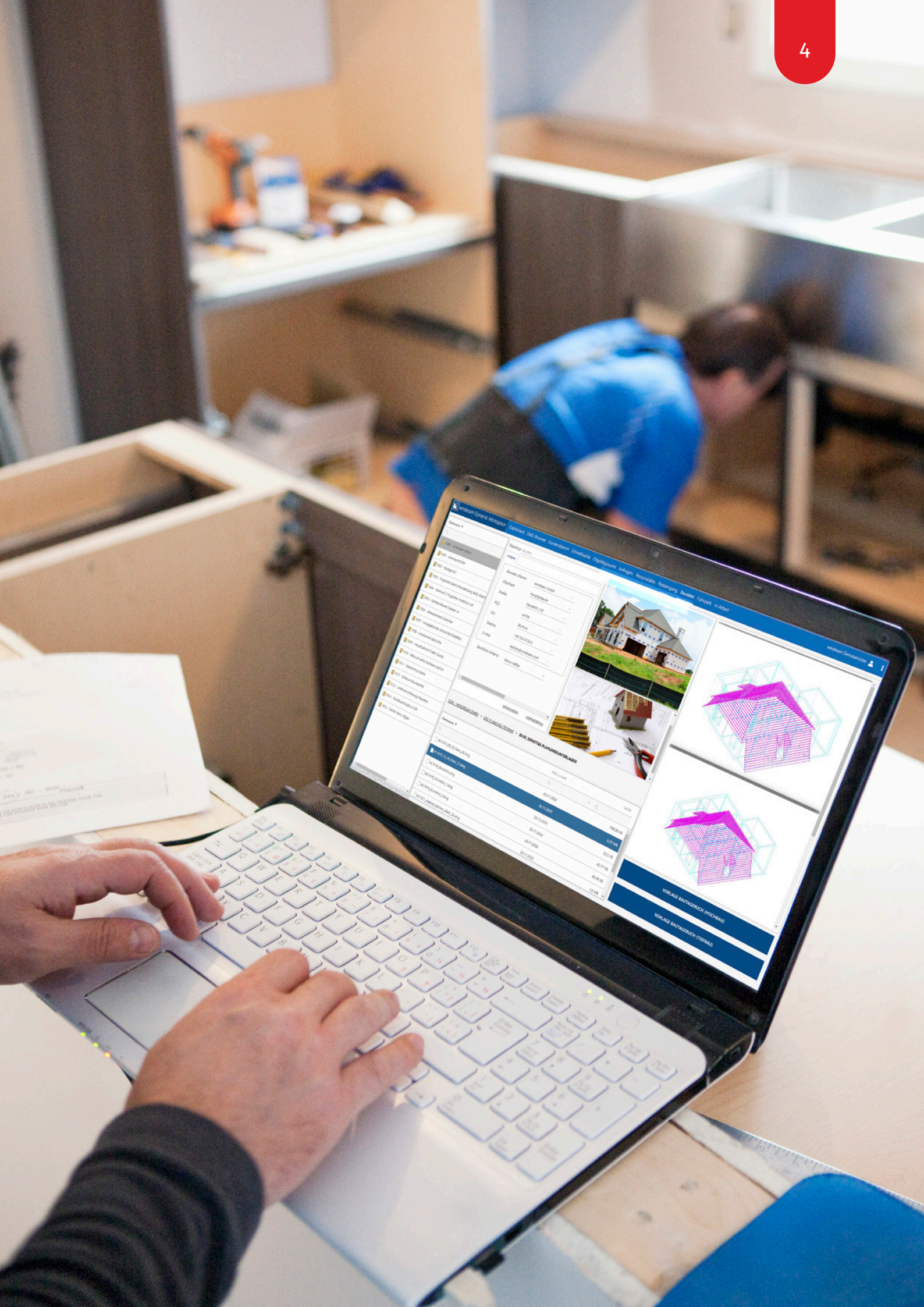
Accelerated processes through workflow automation

But a digital document management system has no longer been used just for the general administration of heterogeneous information. Electronic workflows increasingly determine the everyday life of companies - and for good reasons.

windream can ideally contribute to the support of automated workflow processing up to the control of complex business processes. With windream, you can easily and conveniently design and generate a digital image of your business processes and execute them completely automatically according to fixed rules.

Think of an automated process for invoice approval and a travel expense request, for example. Wherever classic forms are used or where cross-departmental and timely communication is required, you can eminently accelerate processes.

With a purely electronic management of your documents, you will work much more effectively in the future than before. This will give you an enormous competitive advantage over companies that still take their files out of the basement. You simply have more time for activities that are really important to you.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VORLAGE BAUTAGEBUCH (TIEFBAU)

Digital construction file management

Whether individual projects and trades, defect records, information from suppliers, contractors and subcontractors, correspondence, contracts, invoices or the construction diary - you will find all documents in your digital construction file from now on. Even when you‘re on the road, you‘ll always have the complete construction site documentation directly available via a tablet or smartphone, both online and offline. All parties involved have access to an identical database, and all documentation is stored securely. And thanks to the simple and intuitive use of our digital file solution, even less tech-savvy employees will find the switch easy.

By sharing the digital construction file, you ensure that data and documents relevant to the project are also available to colleagues in the event of illness or vacation. And all this in compliance with legal requirements. This is because all documents and information are stored securely in the windream digital construction file, are subject to access controls based on user roles or properties of the individual users, and all changes are tracked. You determine which users are allowed to read, edit and create which documents. The stored sensitive data is protected against unwanted external access by extensive protection options.

Everything under control - anytime and anyplace

In the context of construction sites and trades, the mobile availability of relevant information is the central criterion for a smooth flow of the construction project. If you use windream, it does not matter whether you are at your office workstation, whether you are directly at the construction site or whether you have a mobile status update with business partners: You always have full access to the relevant information you need for your construction projects - at any location and on all end devices. And on all platforms, such as desktop PC, notebook, tablet or smartphone.

Rely on the Technological Market Leader

If you plan to invest in an innovative, efficient and easy to handle ECM-system, or if you need further information on how to optimize your business processes concretely, we should get to know each other.

In the market sector of ECM-software suppliers, windream GmbH is the technologically leading manufacturer. With the windream ECM-system based on the patented Virtual File System technology (VFS), we have created an unrivaled tool for administering your complete company knowledge. Our software is easy to handle, effective, and future-proof. We have 20 years experience in successful software solutions development for enterprises of any size. Medium-sized companies and multinational corporations as well rely on our top quality products and on our technological know-how.

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