Case Study Ed. Züblin AG

Industry

General contractor

Location

Stuttgart, Germany

Company size

over 14,000 employees

docu tools intended uses

Informative status quo reports
Transparent documentation among all parties involved
General condition documentation
Defect processing
Task distribution
General project filing
Reporting for to-do lists Subcontractors



The general contractor Ed. ZÜBLIN AG specialises in complex turnkey construction, engineering and tunnel construction, as well as construction logistics, building maintenance, special civil engineering, timber construction and steel construction.

The problem - a lot of effort and many mistakes

- Double the effort, as defects recorded manually on the construction site must be digitised
- High error rate due to transfer
- No direct location on the construction site
- No transparent, consistent documentation
- Inefficient collaboration with team members, other trades or subcontractors

The solution - digitisation of documentation

Construction documentation including defect management (recording of defects including location on plans, descriptions, responsibilities, due dates)

- No need for double the work, as data is collected digitally directly on the construction site
- Error rate is reduced, as defects only need to be recorded once
- Defects/tasks are located directly on the construction site and can therefore be found by everyone
- Transparent, consistent documentation that can be viewed by all parties involved
- Efficient collaboration and communication with team members, other trades or subcontractors

The current situation - docu tools as an essential tool

docu tools has now become an essential tool on ZÜBLIN's huge construction sites and is used every day. For Sebastian Wittek, docu tools is an all-rounder – it can be used in countless applications. The more you work with it, the more new ideas and solutions you find. He sees the intuitive reporting system as a unique selling point – complete documentation including all texts and images, visually prepared and created at the touch of a button within a few minutes.

