

## Case Study

### FCP Fritsch, Chiari & Partner ZT GmbH

#### Industry

Civil Engineering Firm, Building Construction and Infrastructure

#### Location

Vienna, Austria

#### Company size

Approximately 400 employees

#### docu tools Use Cases

Construction site documentation, work verification, defect management, project communication, and reporting



Most of our work with docu tools involves ongoing construction site documentation. This allows us to establish a reliable foundation for the entire project.

Christian Kuntz, Head of On-Site Construction Supervision at FCP Fritsch, Chiari & Partner ZT GmbH

## Large-Scale Digital Construction Site Documentation: How FCP Uses docu tools to Accurately Document Construction Progress

FCP Fritsch, Chiari & Partner ZT GmbH is an internationally active civil engineering firm with approximately 400 employees. The company manages complex building construction and infrastructure projects in Austria, Europe, and around the world. Since 2013, FCP has relied on docu tools to systematically document construction sites and track construction progress in a transparent manner. Especially for large-scale projects with long durations, digital documentation creates transparency and supports the work of local construction supervisors throughout the entire project lifecycle.

#### The Challenge

Complex construction projects require structured documentation

- Continuous documentation of construction progress
- Coordination of numerous project stakeholders
- Long-term traceability of construction statuses
- Documentation of structural components that will no longer be visible later on
- Support during handover and warranty periods

#### The Solution

Structured construction site documentation with docu tools

- Central platform for photo documentation and progress tracking
- Plan-based geotagging of documentation
- Regular progress documentation using standardized pins
- Integration of 360-degree photo documentation
- Faster and more comprehensive construction site surveys

*"With 360-degree documentation, we can move through the construction site faster while also having more comprehensive documentation,"* says Lukas Rauchlatner, a power user on the construction supervision team at FCP Fritsch, Chiari & Partner ZT GmbH

#### Current Situation and Outlook

docu tools has been an integral part of FCP's construction site processes for many years. The software helps the team transparently document construction progress and keep information organized and accessible for later project phases. With the integration of 360-degree documentation, this approach is being further expanded.

**Schedule a consultation today and see for yourself the benefits of digital construction documentation!**

**docu tools**