Precise Time Recording on Construction Sites

At Dekora, a craft business enterprise, digital terminals and apps now take the place of error-prone paper time sheets and automate time recording, payroll accounting, and billing.

The Challenge

Like so many small and midrange enterprises, Dekora Malereibetrieb und Bautendienst GmbH recorded its employees' on-site working hours by hand on paper time sheets. The details were then transferred—also by hand—to an Excel spreadsheet. The company was on the lookout for an uncomplicated digital solution for this process, partly because time sheets were incomplete or after a while could simply no longer be found.

The Solution

Using ZMI tools, Dekora has automated and digitized time recording. On larger construction sites its workers log in or out of time recording at a terminal in the firm's site container. The terminal incorporates a Telekom M2M SIM with an IoT data tariff. Via the cellular network it relays hours worked to the time

recording solution, which processes the data and sends it via a DATEV interface to the payroll department. Each terminal assigns the time to an on-site job. On smaller sites or for one-off jobs, employees use a smartphone app to register their working times.

Customer Benefit

Missing or incomplete time sheets are a thing of the past. Hours worked are recorded precisely and booked automatically. That saves time and prevents booking errors. On larger construction sites hours worked can also be assigned to a specific job. That makes it possible to transfer time worked automatically to an ERP system, including payroll. Exact data compiled on a daily basis enables construction site work to be recalculated precisely. And the team leader always knows exactly where and on which site his team is currently working.



ZMI time recording tools provide us with a precise overview of where and for how long our employees are working."

Tobias Luckner, Managing Director, Dekora



