



MOBILE DATA CAPTURING (MDC)

The simple way to record services

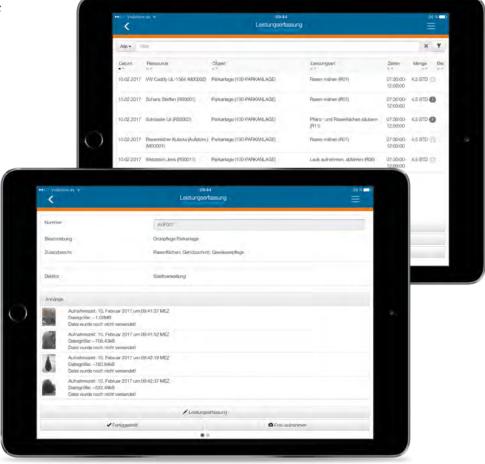
The mobile data capturing app for smartphones and tablets makes it easy to document services quickly and simply, directly on site. Complicated processes for duplicate recording of data from paper reports are a thing of the past.

For most utilities, municipal and public operations and institutions, service recording is a complex process that takes a large amount of time and personnel resources – even if those resources are scarce. Usually, for instance, services have to be recorded twice: The worker submits a paper report, then the administrative employee enters the same data into the IT system manually. This can cause problems in data quality and data transfer,

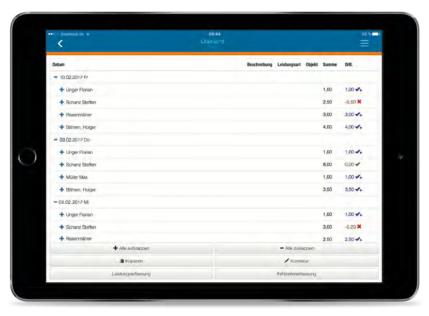
for instance if the worker doesn't record data completely, if texts or numbers are illegible, if the wrong order number, activity key, or property number is selected, or if data is entered wrong. A departmental control (order, service, quantity) and personnel/technical inspection (surcharges, collective agreements public sector, additional work) also need to be completed. Mobile data capturing can both shorten these processes and improve their quality.



Start screen



Order with photo documentation



Controlling overview of service recording

Mobile Data Capturing

Uses an easy to operate app for smartphones and tablets to capture performance directly on site. In addition to actual productive time, additional information can be generated using service types (activity keys) and properties (location keys). Permitted hardship bonuses can be added to assignments, or they can be marked as on-call assignments. Multiple different resources or a team and its vehicle can be captured in the same step.

While a convenient daily overview shows whether all target times are covered by the hours recorded, a smart control overview ensures employees are actually present on the days recorded. Other functions allow users to take photos of the conditions on site with optional registration of GPS coordinates and a notice when work is completed at the push of a button. All information is transmitted to the system and available for viewing in archived orders.

BENEFITS

▶ Good ergonomics and user-friendly operation

- Automatically adjusts to display size; turning, tilting, and individual size adjustments to line height, spacing, and font sizes

▶ Avoid input errors through pre-configured selections

- Targeted addition of only the right orders and types of services to specific employees or teams

▶ Supports a comprehensive digital process with no media disruptions

- Use in online and offline mode
- Devices with Android and iOS operating systems
- Camera and GPS supported (depending on device type)

HIGHLIGHTS

► SIMPLE

- Services recorded directly at the work site

Comprehensive

- Controlling and overview per employee and order, as well as a general overview of absences
- Recording for different types of resources, such as employees, vehicles, machines, and materials

Automated

- Photo and GPS function with optional registration of work location GPS coordinates
- Use in offline mode without permanent connection to Infoma newsystem – all required master data is retained on the device

