

PROCESSES IN YOUR POCKET. DOCUMENTED. CONNECTED. EFFICIENT.

In the fast-paced shop floor, every second counts. The MobileAPP gives employees instant access to digital information and tasks.

Scanning, searching or reporting back – industrial processes run digitally, mobile and location-based directly on the end device. Intuitive to use and flexible to combine.

As a mobile extension of the INDUTRAX applications or the INDUTRAX Application Environment, the MobileAPP enables:

- ⦿ Seamless interaction directly on the dynamic shop floor
- ⦿ More precise processes and faster responses
- ⦿ Fewer manual intermediate steps

MOBILEAPP - DIGITAL SUPPORT FOR YOUR DAILY WORK-FLOWS

From providing information about objects to recording data, MobileAPP supports your daily workflows.

Find objects quickly using maps, lists and location displays

With the FinderAPP module of MobileAPP, employees can immediately see where the objects they are looking for are located, whether they are materials, load carriers or means of transport. Via map or list view, as intuitive as Google.

Document directly on site

Scan barcodes, take photos, trigger tasks – with the ShopFloorAPP module of the MobileAPP, employees document storage locations, item conditions, or object positions.

Location tracking in the background

Whether in a hall, yard or external warehouse: with the QuuppaTagAPP or YardAPP add-ons, mobile devices automatically record their position via GPS or Bluetooth. Surrounding objects can also be reliably detected and located.

Mobilise industrial processes – tasks, information and location tracking in one place!

MobileAPP is a modular platform for mobile devices that makes industrial processes mobile, location-based and interactive. It complements INDUTRAX applications with user-friendly applications directly on the shop floor.

KEY FEATURES

Live tracking and map-based search for real-time object localization in both indoor and outdoor areas

- ◉ With global maps from OpenStreetMaps and customer-specific local maps for detailed building interiors
- ◉ Display of your own position, determined via GPS or other indoor positioning systems
- ◉ Google-style search functions, hit lists with highlighting
- ◉ Display of details of selected objects

Documentation directly on the shop floor

- ◉ Scanning identifiers (object and tag IDs) to automatically trigger, manage, and complete administrative tasks with precision
- ◉ Keyboard-free operation via camera, scanner (BLE, RFID in planning)
- ◉ Freely definable actions after scanning processes via the INDUTRAX application rule set

Automatic location tracking in the background using complementary products:

- ◉ GNSS/GPS, Bluetooth or UWB of the mobile device
- ◉ QuuppaTagAPP: Sending BLE packets that are converted into positions by Quuppa RTLS
- ◉ YardAPP: Records object positions via GNSS & BLE presence



Seamless integration & control

- ◉ MobileAPP runs on Android and iOS
- ◉ Configurable via IAE, admin-controlled behaviour

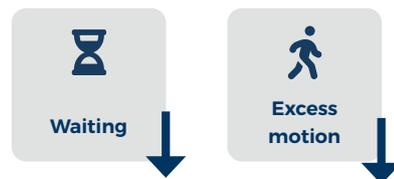
Role-based user access control for security and data protection

Plug and Play MobileAPP integrates into your INDUTRAX landscape without major integration effort

ADVANTAGES AT A GLANCE

- ◉ **Everything in view:** With the FinderAPP, your employees instantly see the location of searched objects – live and on a map view. This saves time, walking distance, and nerves, ensuring smooth operations right in the field.
- ◉ **Less walking, more efficiency:** Instead of going back and forth, information is simply scanned on the spot: storage locations, order fulfilment and statuses are documented directly in the process and without detours.
- ◉ **Automation on the go:** Thanks to ShopFloorAPP and YardAPP, data is automatically recorded, located and transferred to the system – without any manual follow-up or transfer errors.

- ◉ **Flexible start** – MobileAPPs are quickly ready for use and integrate seamlessly into existing processes – without a major IT project.



Status changes, location tracking, task assignments – done on the go with MobileAPP.



Experience INDUTRAX MobileAPP in action – in our demo factory or conveniently online.

