

### **MOBILE HMI**

INTELLIGENT SOLUTIONS FOR MOBILE OPERATING DEVICES



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# LOCATION-INDEPENDENT USE WITH ACCESS RESTRICTIONS VIA FIXED LOCATION IDENTIFIERS

Thanks to display in an HTML-compatible browser, mobile process visualization enables machine and production data to be displayed at the location of choice as required, or on a stationary or mobile basis on the office PC, notebook, smartphone or tablet.

To prevent unintended/unauthorised operation, VisiWin makes it possible to restrict certain operator functions or views, which can only be accessed by entering a QR code or RFID tag, for example.

In addition to the security aspect, this also means that the HMI can be optimised in terms of clarity. As a consequence, the operator can be shown only the content that is relevant for the particular operating location in each case.

#### **VISIWIN WEB UI**

#### SUPPORT FOR ALL TYPES OF OPERA-TING DEVICES THROUGH WEB-BASED HMI AND RESPONSIVE DESIGN

With modern technology, including HTML5, CSS and JavaScript, Web UI provides HMI interfaces in the form of web applications directly in the browser.

It goes without saying that responsive design is also supported: Here, different views can be simulated and adapted during parameterization or programming using the graphical editor.

Platform-independence: VisiWin 7 server projects can be run and VisiWin 7 Web UI projects provided using the VisiWin 7 Cross-Platform Runtime on any Windows or Linux-based automation device.

#### **SAFE WIRELESS**

## KETOP HAND-HELD TERMINALS WITH AUTOMATIC OPERATION AREA MONITO-RING

With KeTops, KEBA offers stationary and mobile operating devices for the simple implementation of all possible visualization and operating tasks. These devices are supplied with the custom-tailored, native visualization solution VisiWin for KeTop - it is also possible to upgrade to the full version of VisiWin.

For wireless solutions KEBA has developed a concept for any cases of unintentional leaving of the line of sight and the functionality of the emergency stop.

The wireless safety functions open up a wide range of possible applications, which of course also comply with conventional security standards.