

## THE METAGUARD

MOBILE SECURITY SOLUTIONS FOR SMART WATCHES AND ENHANCEMENT OF SECURITY PERSONNEL







## **METAGUARD** – MOBILE SECURITY SOLUTIONS FOR SMART WATCHES

The increasing demand of mobile applications in everyday processes is an ever increasing trend - also in the security industry, this need is felt. This includes, for example, the access to cameras, intercoms or the switching of contacts.

The metaGuard, designed for Smart Watches, manages this interface between internal processes and the ultra-mobile employees.

The ability to capture biometrics as well as other sensors of modern wearables also leave jobs and autonomous employees hedge high modern.

Altered movements, locations or documents can be read from a distance and trigger an alarm if necessary.

The metaGuard can be integrated seamlessly into the integrated metaSEC process. 3-rd party solutions can likewise be joined our WebTAPI interface.



Currently, the following modules are offered within the metaGuard:

- Todo lists: Work orders, maintenance tasks or common tasks can be assigned to an employee or a group globally. The priorities of the tasks can be linked to the presence of an object or within a layer. An employee may take an object or reject. The status of an object is passed in real time to the control center, the object manager or the customer..
- Alarms: information from different subsystems such as fire alarm, building automation or security system can be displayed as messages on the wrist of the employee. The alarm function helps both the mobile worker and the property managers to respond quickly to disturbances.
- Camera: metaGuard supports access to compatible IP video camera systems. This puts the carrier in a position to be able to make visual impression of a monitored location remotely.
- Dead man alarm: This module checks whether the bearer is approachable and in motion. If there is no response, the app triggers a signal in the control room. Should the contact with the app abort, an alarm can also be triggered.
- Tour: For optimized route planning or to reduce the predictability of control routes, the module »tour« has an active interaction between the security guards and the control station. The respective next port of call is displayed when reaching a control point on the display. The maximum time between two checkpoints can also be limited. The period of time also appears on the display.

In addition, the following sensor is read out and can be handeled in other processes:

- GPS: Thus tasks are passed only when entering specific locations, the carrier or system functions can only be accessed in a defined radius, the GPS sensor can be read out.
- Pedometer: The pedometer as a sensor value can be used varied. The most common application is the remote monitoring of service corridors. If a security guard adjust to his official absence the movement for a defined period, which may indicate an eventual incident that should be displayed on the console as an alarm or notice.
- Language: The Gear SmartWatch contains a full GSM module. Thus, a voice communication is possible. The hands-free to speak is also supported.











Standard

metaGuard



metaSEC
Managing director: Lukas Ziaja
Stockumer Bruch 4
DE-58454 Witten Stockum

Phone: +49 2302 / 98 391 080
Fax: +49 2302 / 98 391 089
E-mail: info@metasec.de
Web: www.metasec.de

**ALSO AVAILABLE AT:** 

metaSEC\_metaGuard\_November 2016\_Nr. 01

