



PHYSICAL GUARDING

The TOUCHGUARD is an original Czech application for work activity monitoring developed and operated by the TTC TELSIS, a.s. Company. This system is currently used in 8 European countries and in Australia.

The TOUCHGUARD system has been originally developed as an on-line patrol system for security agencies and it fully meets their needs. Today, thanks to advanced features, it is also used by cleaning agencies, facility companies (facility management and maintenance), service technology organizations as well as by companies with higher risk of injury (lone worker monitoring).

HOW THE SYSTEM WORKS

To operate the TOUCHGUARD patrol system, only a mobile phone with the Android operating system, NFC chips as checkpoints and an Internet connection are required.

Unlike other single-purpose systems, the mobile phone has a wider range of applications, so it is possible to send photos and GPS coordinates, fill in forms, call and send SMS messages to authorized phone numbers only. Thanks to the accelerometer it is also possible to detect the position of the phone and thus protect the worker (monitoring system of lone workers), etc. It is also possible to use some selected third-party applications - various communicators, e-mail clients, applications for connection to CCTV systems, etc.

The phone can be completely managed remotely. A mobile terminal user can only use what the administrator sets up via the web interface. For example, allowing only selected system functions, calls and SMS. Phone settings cannot be changed without the permission of the administrator and unwanted applications which are not related to particular job cannot be used either.

The work of the security staff can be monitored on-line via the web interface in a web browser (there is no need to install anything) or via a PCO.

Output from the system is generated in the form of PDF or CSV reports that can be sent automatically, for example after the end of the shift.

KEY FEATURES

- **Walking patrols** with automatic evaluation - totally transparent for the end customer. The report is generated in PDF format directly from the system and it is much more reliable than a report in a spreadsheet that would be easy to edit or tamper. The patrol route parameters can be set completely individually.
- **Checkpoints** are contactless. In addition to the NFC chips, it is also possible to use the so called iBeacons which can be read from a distance of several meters without having to remove the phone from the pocket.
- **Forms** are used for reporting unexpected and extraordinary events. In addition to the photo from the incident site which contains the GPS coordinates of the place where it was taken it is possible to write a comment or you can select an event category based on which the system automatically informs only the persons responsible for a specific area.
- **Attendance function** is used to record arrivals / departures of all employees as to the particular facility. With the shift scheduling function, you can automatically monitor that the required number of people is present in the facility.
- **KPIs** or key performance indicators, are used to automatically evaluate the number of events. For example, the number of patrols per day, the number of errors per month or the start of a patrol in a certain window of time, etc. can be monitored. This can automate some activities that were checked and counted manually in the old times.
- **Record** (logbook) contains all events of the guarded object and each event can be commented. Thus a comprehensive report on the events in the guarded object is generated and the old-fashioned paper operating books can be replaced completely.



Contacts

TTC TELSYS, a.s.

Úvalská 1222/32
Prague 10 - 100 00
Czech Republic

Phone: +420 234 052 255
E-mail: telsys@ttc.cz

ID: 25641051
VAT ID: CZ25641051