



## CLEANING SERVICES

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 system, only a mobile phone with the Android operating system, NFC chips as checkpoints or iBeacons (bluetooth transmitters) and an internet connection are required.

In places where increased reporting to the customer is required, it is advisable to use a patrol system with other additional functions for cleaning services. There are for example particular functions for assigning extraordinary or planned tasks or reporting forms for works performed or for extraordinary events.

The phone with the TOUCHGUARD system can be completely managed remotely. The user of the mobile terminal can only use what the administrator sets up via the web interface, e.g. allowing only selected system functions, calling or the possibility of sending 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 cleaning 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.

The system allows you to automatically generate and send reports in PDF or CSV formats.

## KEY FEATURES OF THE SYSTEM

- **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 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.
- **Tasks** can be scheduled in several modes. One-off cleaning tasks (e.g. supplementing hygiene items at the request of a hotel guest), repetitive tasks (e.g. cleaning in 6 hours after the last cleaning) or scheduled tasks (e.g. regular monthly cleaning on a wider scale).
- **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 persons is present in the facility.
- **Record** (logbook) contains all events of the guarded object and each event can be commented. Thus a comprehensive report on the events in the monitored object is generated and the old-fashioned paper operating books can be replaced completely.



## Contacts

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