# TimeTec Patrol Application for Guard Management

## Data Collection & Monitoring

TimeTec Patrol automates data collection process with the use of NFC tags and TimeTec Patrol App during patrol sessions.

- Eliminates mistakes, intentional errors & dishonesty in the system such as 'buddy punching'.
- · Reduces time spent on processing timesheet data.
- · Obtain transaction logs and user information using PUSH technology and automatically centralizes it in TimeTec Patrol.
- · Provides access to real-time data monitoring features.
- Allows offline patrol mode data to be captured, if no Internet connection is found. Patrol data will be sent to the server once connection is established.
- · Send notifications to emergency contact persons, during an emergency by triggering the SOS button.

## Guard Patrolling Management

TimeTec Patrol is flexible, easy to use, and is able to handle complex patrolling assignments.

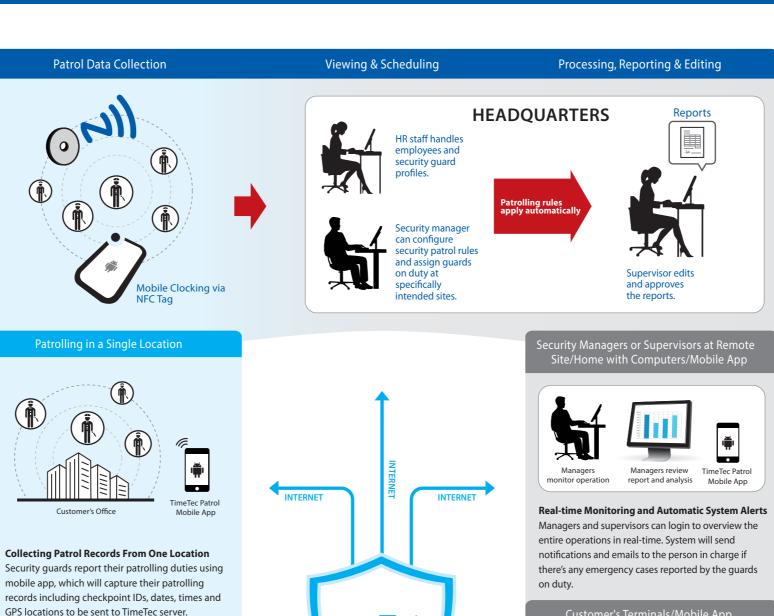
- · Combines NFC-enabled Android phones with NFC tags for patrol check-ins.
- Records all guards' tour times and locations, as they happen to ensure the patrolling jobs are carried out.
- Manages patrolling routes and checkpoints of your security guards.
- · Sends ad hoc requests to the on-duty guards to be carried out during tour easily.
- Allows security guards on-duty to report incidents instantly using TimeTec Patrol mobile app, complete with picture(s) attachment.
- · Offers real-time patrolling monitoring features.

## System & Data Management

- Offers easy and automatic daily full system data backup and simplified full system recovery
- User selectable ODBC compatible database is used to meet the enterprise level requirements, e.g. MySQL
- · Supports different levels of user privilege settings; Admin, Client and Guards.
- Provides an average length of 3 years data storage.

## **Benefits of TimeTec Patrol**

- Automation of tasks, promoting efficiency
- Effective BYOD concept
- Accurate reports to present to clients
- Gauge productivity of guards effectively
- Cost-savings measure



#### Multiple Locations Patrolling



Multiple branches/outlet

#### **Collecting Patrol Records from Multiple** Locations

Company can assign guards in multiple locations for patrol duties. Mobile app will capture all the patrolling records including checkpoint IDs, data, times and GPS locations from all locations to be sent to TimeTec server.



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#### Customer's Terminals/Mobile App



#### **Customers' Computers/Mobile App Reports** and Analysis

Customers can generate analysis reports to justify and optimize their security workforce management.

These reports also provide a better overview to managers and supervisors, to improve the patrol rules, providing a secured environment for their customers

## **Reporting & Editing**

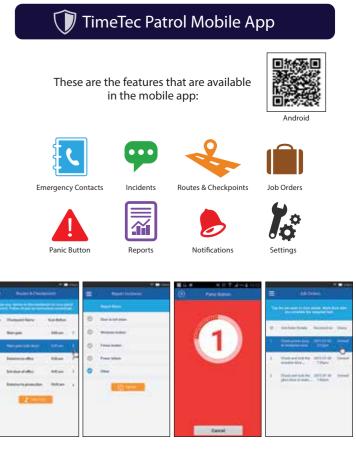
Employees' attendance data is valuable for companies, as the data can be used to generate relevant reports to help manage your business.

- Provides real-time data for managers to have access to the information required before making an informed decision.
- Report Layout is configurable and customizable.
- · Provides preconfigured reports such as monthly patrol report, incident reports and more based on patrolling data.
- Multiple filters to ease report generation
- Reports can be generated in pdf, xls, doc and rtf
- · Sort reports by patrol location for easy patrol data management

## Interface with Third Party System

TimeTec Patrol has an open architecture, enabling it to provide maximum flexibility for integrating time and attendance information with your existing system.

Manual data export: The structure of the export data table is customizable according to different fields, field length and column sequence to simplify data processing for third party use.



Guards on duty are able to view all routes and checkpoints assigned to them before each patrol. On duty guards can report any incidents instantly to their

Guards can push the Panic button during emergency to trigge an S Ő S alert

Admin can assign nev jobs for guards on duty.