



# TimeTec Patrol

Providing Hospital Raja Permaisuri Bainun, Ipoh, Perak with TimeTec Patrol Cloud Solution for Guard Patrolling Management (300 checkpoints, yearly subscription 18k)



## Pain Point

## Solution

## Outcome



### Better Patrol Scheduling Management

Tedious creation of patrol schedules for different guards, delegation of the schedules and the rotation of the patrol schedules for guards all year long demands long admin hours and focus



Set various patrol schedules easily, assign the created schedules with specific patrol routes as and when necessary. Guards schedule can be changed easily for ad-hoc tasks



Reduce admin work and increase efficiency by 30%



### Low Hardware Investment Cost

Costly Patrol Gadgets like watchman clock, bulky guard tour reader, walkie talkie, RFID Tags, and etc, too many gadgets and data is all over the place



Using economical Android phone with NFC technology as patrolling tool to scan NFC Tags as checkpoints, centralize all activities & data in the TimeTec Patrol app



Reduce the cost by 20% and increase efficiency by 30%



### Multiple Patrolling Locations Management

Multiple patrol locations and managed by different personnel makes the patrolling activities hard to track



Patrolling data in different locations can be centralised under one single account for easier management. System login can be granted to each location person in charge with limited access. Report can be generated as per location



Reduce supervisor workload and increase efficiency by 30%



### Patrol Round Effectiveness

Many gadgets available but the use of them does not increase effectiveness for the tour rounds because they are not connected to the Internet



TimeTec Patrol cloud-based solution offers effective tool for security guards to use in their tour i.e NFC, Beacon, Rugged Device because data can be relayed in real time, faster mitigation



Increase efficiency by 30%



### Tracking of Patrol Rounds Realtime

No way to know the whereabouts of patrol guards at any given time. Patrolling records often delay



All scanning of checkpoints by the guards using the smartphone can be viewed in real time. Data is stored in the system securely



Increase efficiency by 30%



### Randomization of Patrol Schedule

When schedules have been utilized too frequently, security loophole might appear due to predictable routes. While random schedules can be accomplished in conventional tour system, the tracking of these random routes is impossible, leaving employer with black box situation



Random schedules allow routes to be randomized easily to maintain a high security level during rounds and audit trail of the random schedules is always available for reference



Decrease security loophole by 30%



### Realtime Reporting and Instant Emergency SOS

All problems & incidents are reported after the patrol rounds, and emergency handling is not instant



Report all discrepancies and problems found through TimeTec Patrol App in real time. Emergency contact can get notified instantly through the app



Increase efficiency by 30%



### Complete Overview of Patrol Activities

Missing patrol activities, black box, not getting clear picture, poor analysis



All patrol activities are traceable in the system, transparent and reliable. Detailed report can be generated anytime



Increase efficiency by 30%