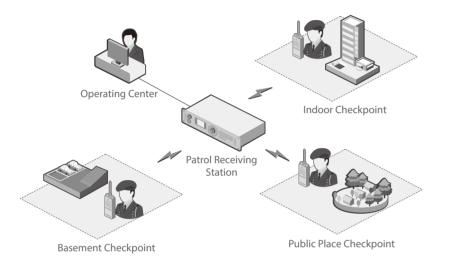
# System Introduction

Most of Hytera's products, including repeater RD62X/RD96X/RD98X/RD98XS or mobile radio MD78X could work as receiving station in the patrol system.

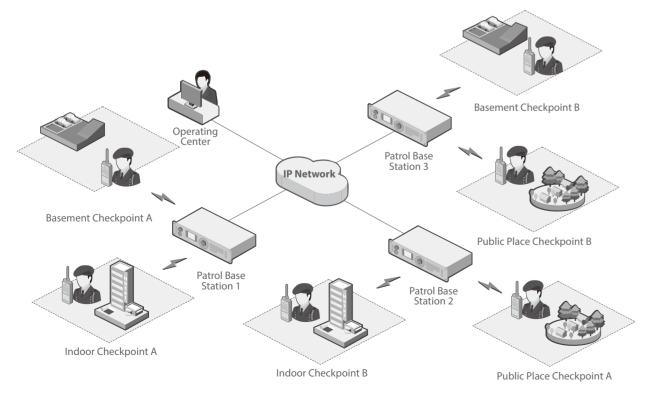
### Single site

Easy to deploy, cheap prices, reduce blind spot, recommending for commercial aspects.



### **Multi sites**

Up to 3 repeaters can be connected by IP network with various applications, integrated guard tour work management, suggesting for professional customer.





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## **Hytera Patrol System**

Real time management, safeguard personnel and facility







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## System Introduction

Hytera patrol system solution is cost effective and easy to manage, but also increase quality of communication, accelerate data transmission and optimize working progress, which allows user to monitor real-time checking action, handle alarm in first time and manage patrol data efficiently. Moreover, open API, map import and other customization features are also available in Hytera patrol system solution.

There are various aspects Hytera patrol system could assist, including but not limiting in:







Bank









Hotel

### Patrol Device

Hytera patrol system solution consists of patroller ID card, patrol checkpoint and patrol radio PD41X. The patroller ID card and patrol checkpoint contain passive RFID tag and the radio installed RFID reader. All the RFID tags and reader provide open API for customization.





### Patrol software

#### **Basic data management**

Users are allowed to manage the information about patroller, checkpoint and patrol routes in the software.

#### Visualized interface

The software is supporting import customized map and place checkpoints on the map.

#### **Real-time monitor**

All the checking actions would be recorded and the latest checked one would be marked on the map.



Real time monitor and alarm report

#### **Patrol alarm**

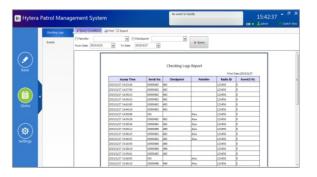
Software could real-time reports the event, indicates the position and sounds alarm.

#### **Query and statistics**

Users could query patrol data with different query conditions and export into Excel or PDF file.

#### Patrol plan (Only in Expert Mode)

In the expert mode, user could establish strict plan to carry out a better guard tour work.



Patrol data query and statistics

# System reliability

#### Patrol data resend

A reprogrammed button of PD41 could be set to manual resend, in case of signal blind spot.









Press a preprogrammed button to resend patrol data

#### Offline data upload

The PD41X radio could store the patrol data in local storage and could upload to software via cable.





Attach the Radio to the computer with patrol software



Offline data in the Radio could be wiped out after transmitted

#### Patrol data backup

An external backup file stores basic data, logs and software configuration.