

USER GUIDE

Mobile Application



A LITTLE BIT ABOUT QR-PATROL

Q R-Patrol is an innovative guard tour monitoring system which helps security companies manage their guards and officers remotely in real-time and get full control over the guard tours accomplished in any location worldwide.

Q R-Patrol guard tour system relieves officers from daily time consuming processes such as filling paper reports and making repetitive phone calls to head office that can lead to confusion and misunderstandings.

The whole procedure is defined by strict guidelines and simple actions to take. Guards and officers can quickly send incidents reports, implement patrols and any other guard service by taking advantage of the latest innovations in technology.

Some core features of QR-Patrol:



Mobile - uses smartphone technology



Real-time email notifications



Cloud infrastructure - minimum cost required



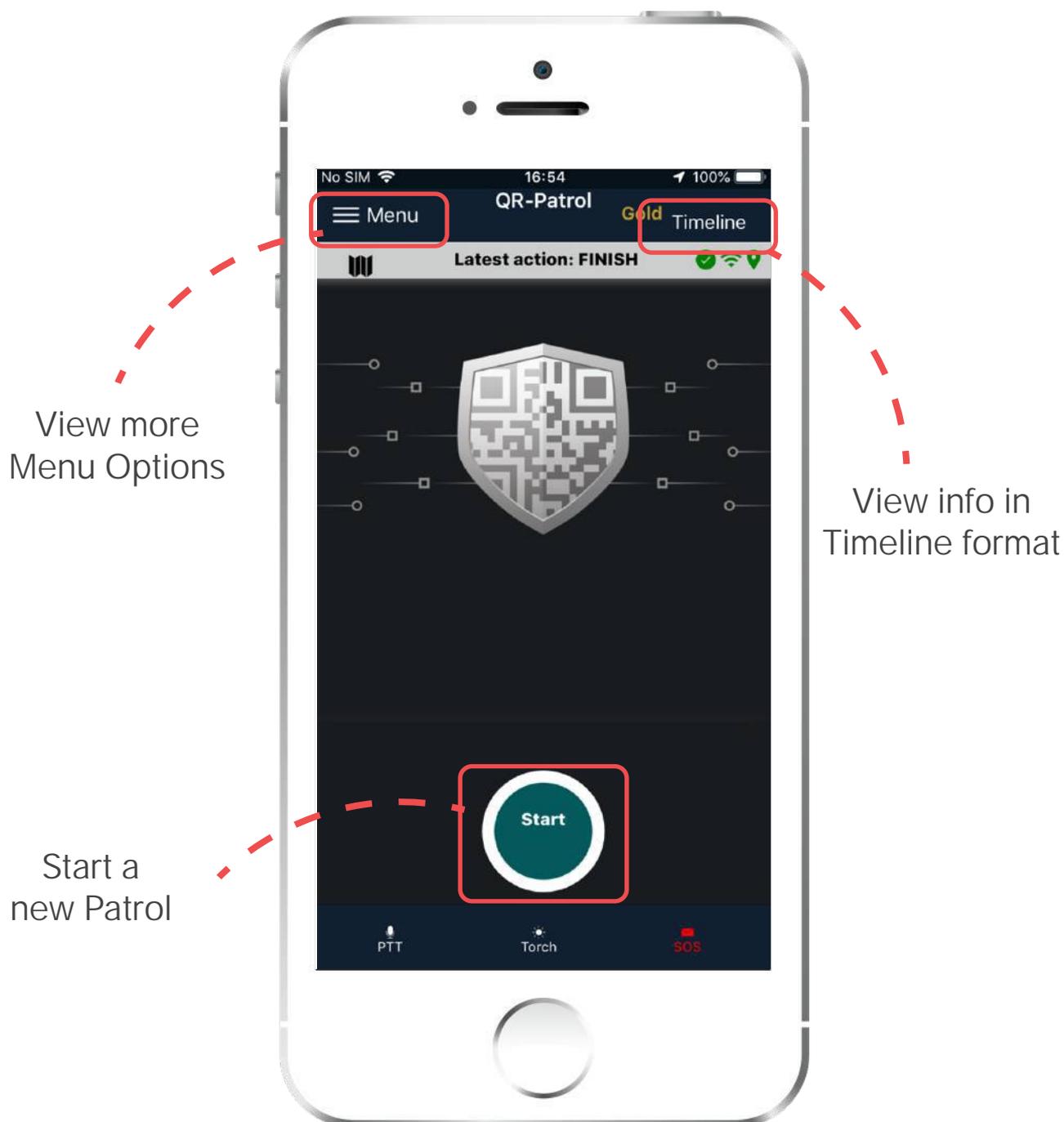
Instant activity reports and history logs



GPS position tracking

Main Screen

You are on the main screen of QR-Patrol where you have the option either to Start a new Patrol or check some other information in Menu or Timeline!

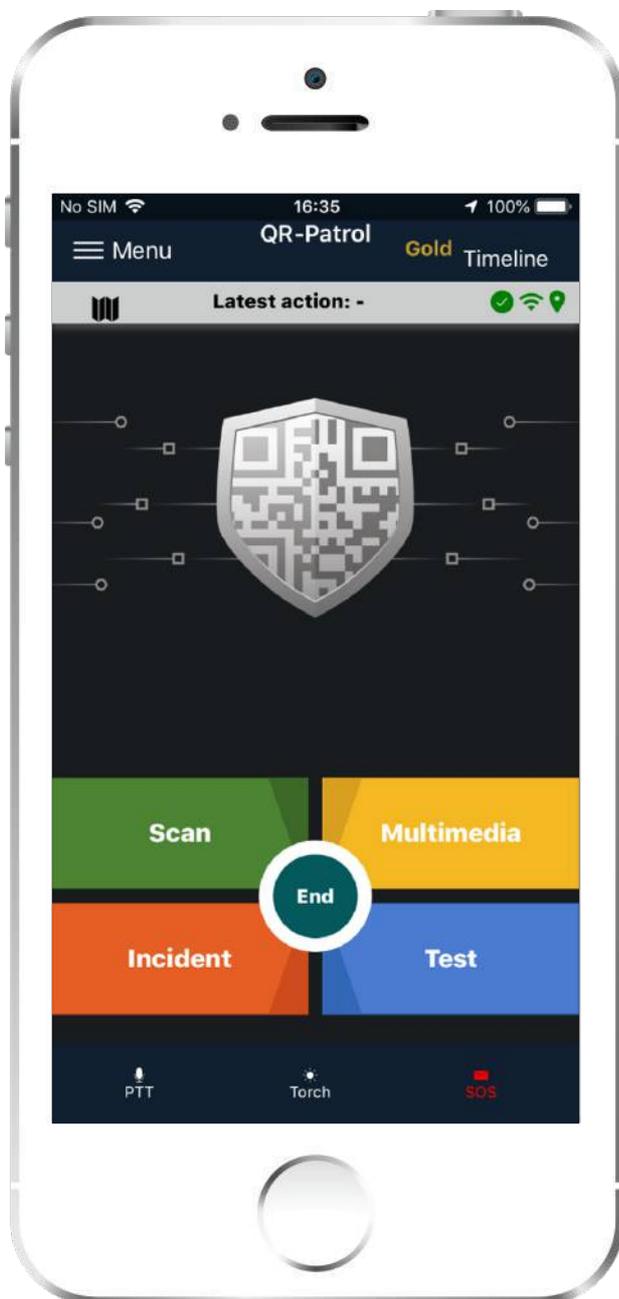


LET'S START A NEW PATROL!

Start a New Patrol

When you start a new patrol tour, there are 4 main options on your screen.

- Scan checkpoints
- Send Incident
- Multimedia Event
- Send a Test Event



Scan QR-Codes,
NFC or Beacons

Send Images,
Voice Recording,
add signature, etc

Report an incident
(broken door, lost
keys, etc)

Send a Test
Event to the
web app

Scan Checkpoints

By pressing on "Scan" button, you have 5 choices:



Scan a QR-Code



Scan an NFC



Scan a Beacon

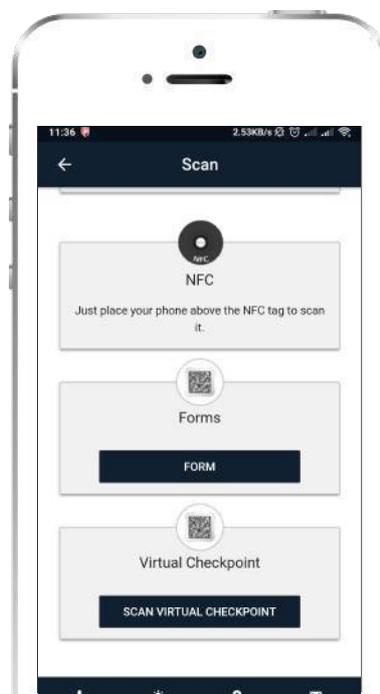
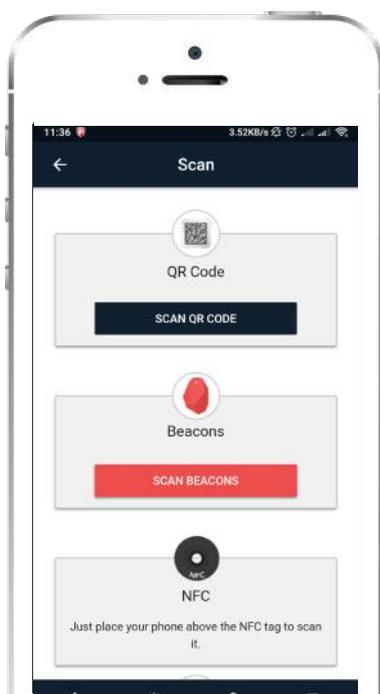


Create a Form



Virtual Checkpoint

*Keep in mind that beacons, forms and virtual checkpoint options will appear only if the respective settings are activated through the web application of Qr-Patrol.



✓ Scan QR - Codes

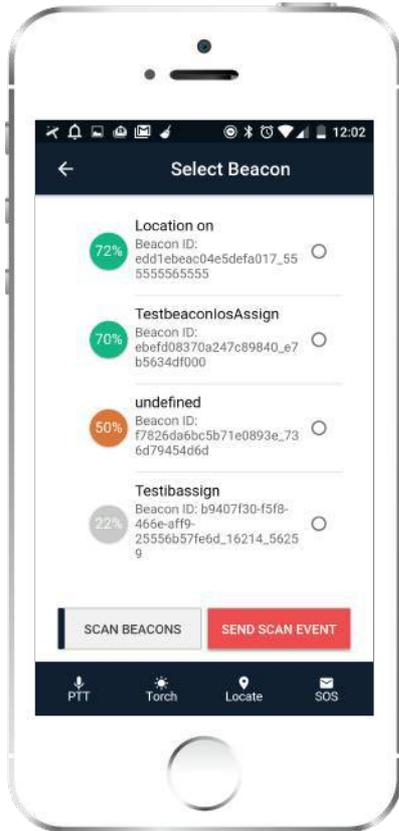
Select **Scan QR-Code** to start the Camera of your smartphone.

When a checkpoint is scanned and the smartphone is connected to the Internet, an event is sent immediately to the monitoring centre via the cloud server. The same occurs for any incident sent to the cloud server (e.g. incident, SOS, etc) and the monitoring centre is informed in real-time.



✓ Scan Beacons

In order to scan beacons, you must enable bluetooth and location in your smartphone settings.



Press the Scan Button:

SCAN BEACONS



A list of enabled beacons will appear.

Select the beacon you are going to scan and press on the button:

SEND SCAN EVENT

A beacon scan event will be sent immediately to the web server.

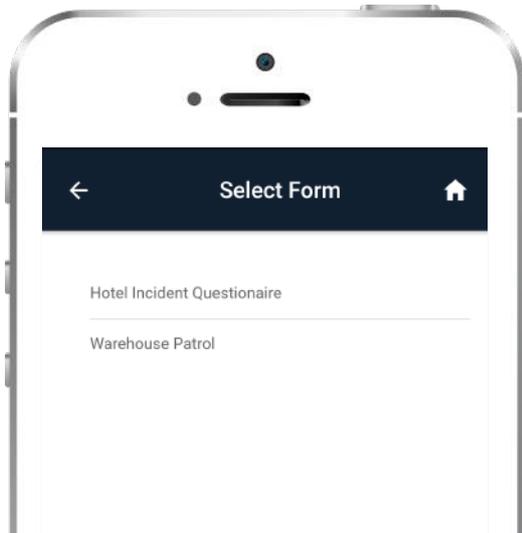
“ Beacons are small transmitters that connect to Bluetooth-enabled devices like smart phones. They're commonly used in marketing to send messages to an app based on proximity to the beacon, but they're also used in asset tracking, indoor navigation, and other use cases. ”

✓ Scan NFC tags

In order to scan an NFC tag, just place your smartphone above the NFC tag and send the scan event.



Forms



By pressing the **FORM** button, a new page with all the available forms appears.

Select the form you wish to fill in and the client you wish to assign it to from the dropdown list. Next, select the checkpoint you wish to associate it with and start filling it in. Finally, press "OK" to send the form.

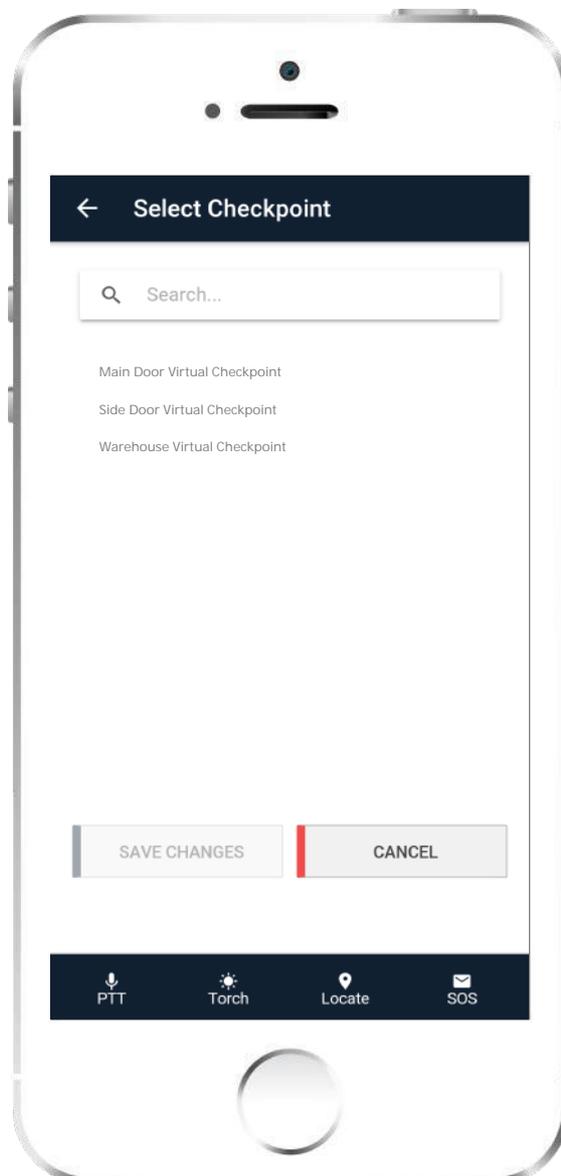
A smartphone screen displaying the 'Hotel Incident Questionnaire' form. The top navigation bar is dark blue with the text 'Hotel Incident Questionnaire' in white. Below the header, the text 'Please fill in this form with resp' is visible. The form contains several sections: a text input field for 'Which is the Incident?*' with the value 'Main door damaged'; a text input field for 'Please describe the Incident below:' with the value 'Main door had a big scratch at the bottom left, like it was hit by a luggage.'; a section titled 'When did this happen?' with three radio button options: 'Morning Shift', 'Evening Shift' (which is selected), and 'Night Shift'; and a checkbox labeled 'Checked side door' which is currently unchecked. At the bottom of the form, there are two buttons: 'CANCEL' and 'OK'.

Virtual Checkpoints

A Virtual Checkpoint is a defined area where a guard performs some task (just like with QR-Codes, beacons and NFC tags). To eliminate the need to physically place any checkpoint in the area, you can send a virtual checkpoint scan instead.

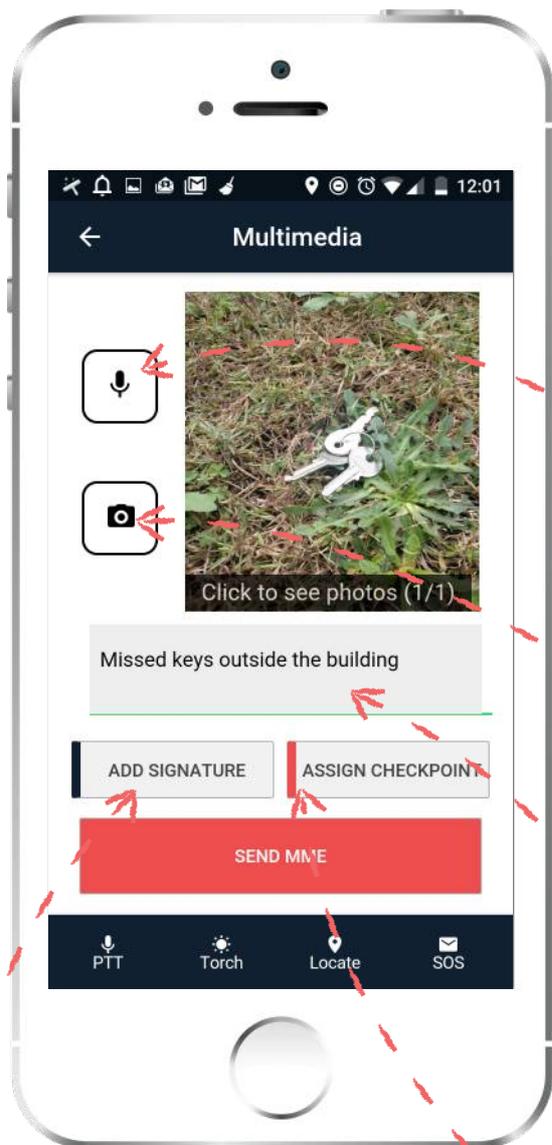
“By pressing the **SCAN VIRTUAL CHECKPOINT** a new page with all the available clients appears. select the client and the site you are interested in and press “Select Checkpoint”.

Afterwards, a new page with all the virtual checkpoints that belong to that client appears. Select the checkpoint you wish to scan and press the “Send Scan Event” button to send the scan event.



Multimedia Events

You can send Multimedia Events to the monitoring centre by selecting the Multimedia button in the main screen after starting a Patrol Tour.



You can send all necessary information, such as images, voice recordings, text messages and validate your Event by adding your unique signature.

Press to record voice from microphone

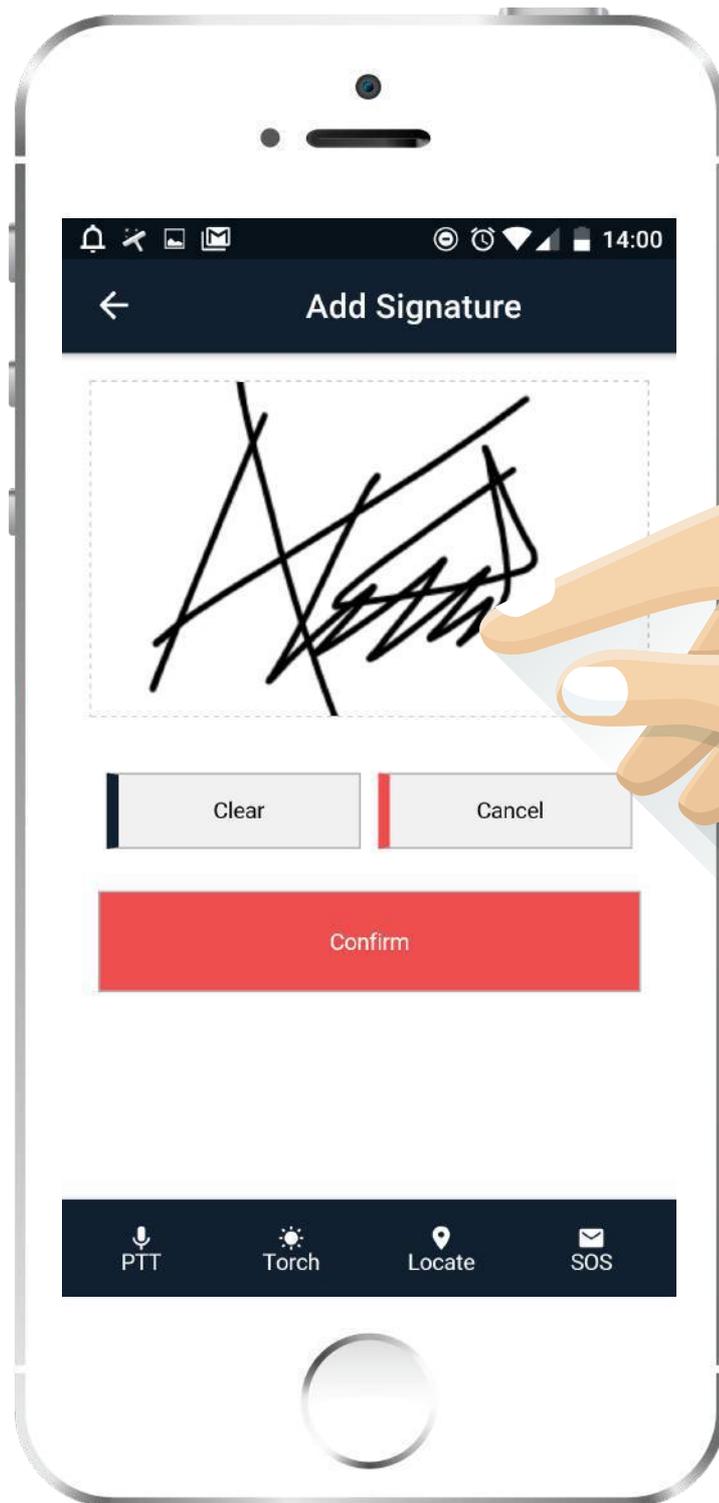
Take instant photos (up to 10!)

Write a text message

Add your signature

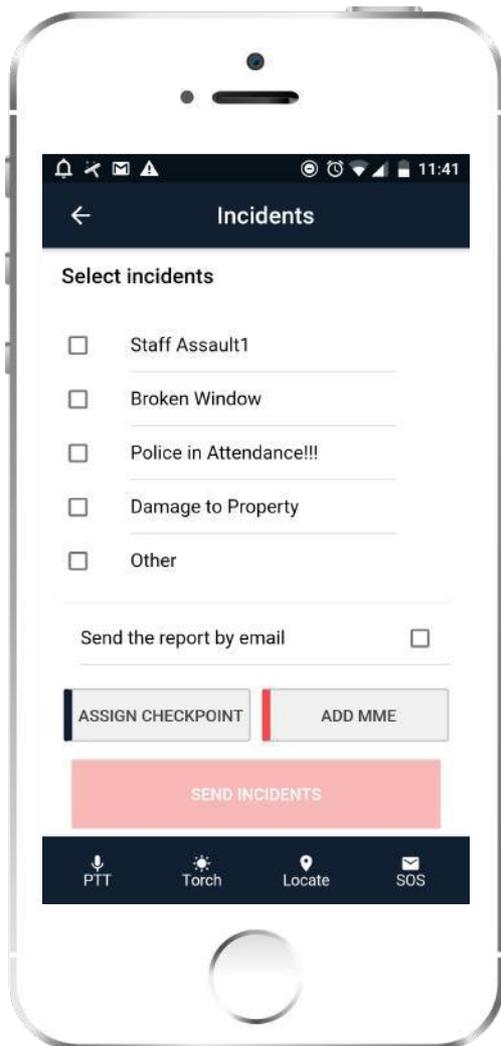
Assign mult media event to a checkpoint (so as to relate it with a client)

Add your signature



Incidents

You can send Incidents in real-time to the web server and inform about specific problems or alerts. Select the grey colored Incident button in the main screen of QR-Patrol Tour and the Incidents screen will appear.



There are some predefined incidents in your list, created in the web app of QR-Patrol. Select the Incident and either assign a Checkpoint (NFC, QR-Code or Beacon) or Add a Multimedia Event.

ASSIGN CHECKPOINT

ADD MME

You can also send the Incidents Report by email to your client by checking the respective box.

Press the button to Send in real-time:

SEND INCIDENTS

A notification appears that an event has been sent to the cloud server.

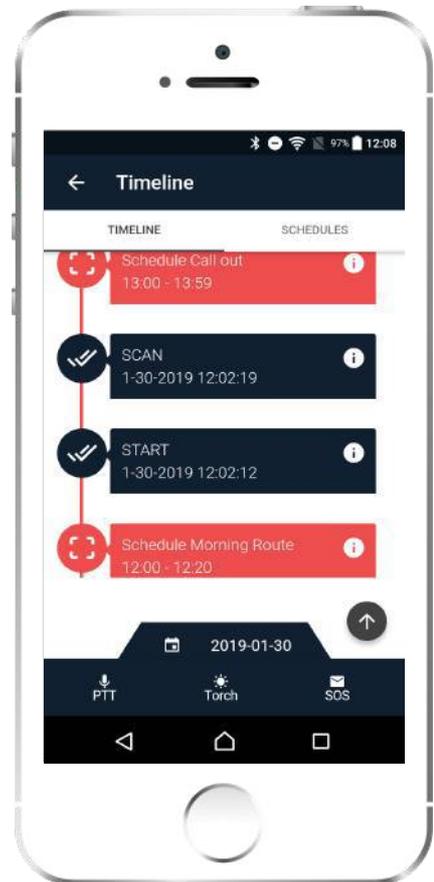
In case you have completed your patrol tour and all of your guard tour tasks, you can of course end your Patrol by clicking on the circle "End" button in the middle of your screen. A pop up window appears to confirm that you are going to finish current Patrol Tour.

Finish current patrol tour?

YES NO

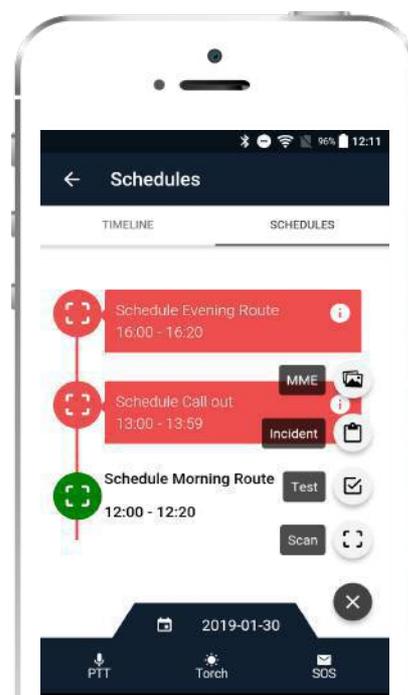
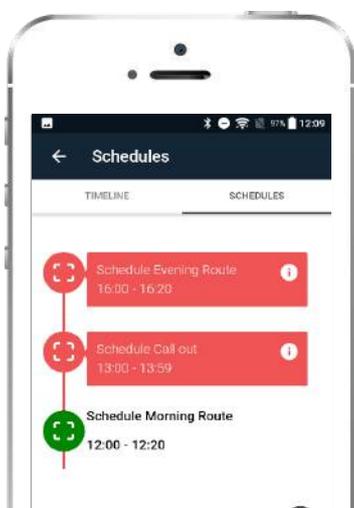
Timeline

- Timeline is your personal assistant in regards to when and where your current/upcoming schedules are to be performed and what actions you need to perform to complete them. It also keeps you informed about your past actions in a more organised way!
- The "Timeline" tab informs you about the actions that took place in the past, as well as actions to be performed in the future (i.e. Schedules), sorted by date/time. You can simply press on each action to reveal more details about it.



The "Schedules" tab on the other hand, only informs you about the schedules performed/to be performed. You can easily change the date displayed by pressing on the date icon at the bottom of the screen.

For your convenience, the arrow pointing upwards can be used to quickly send an event

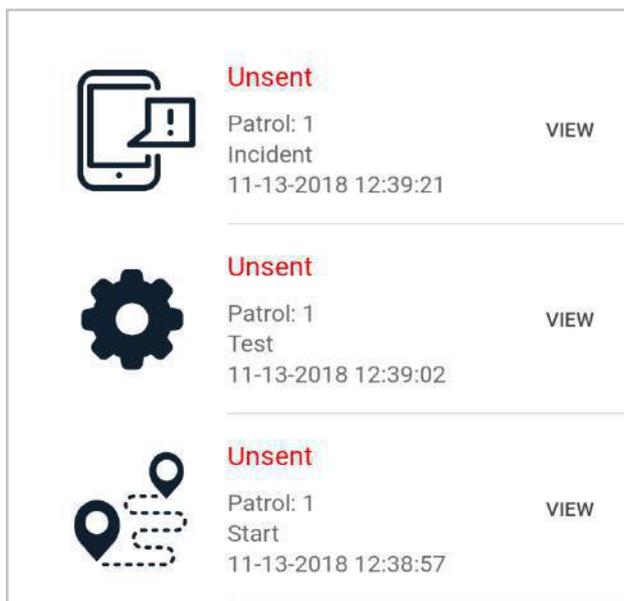
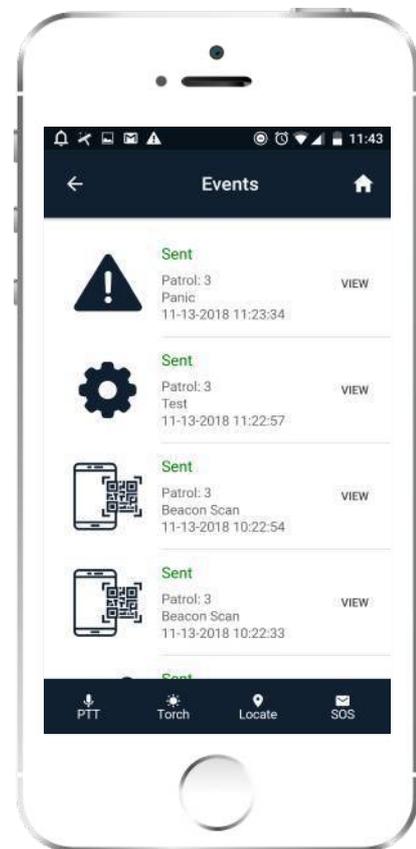


Events

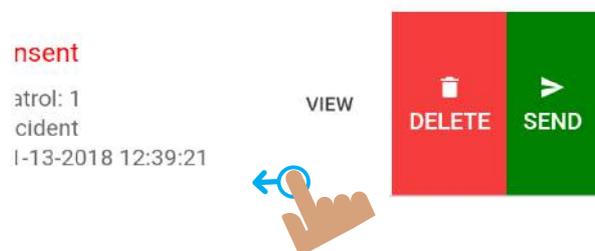
By pressing on Events, you can see a list of all the events occurred, including scans, sos alarms, etc. Pressing on VIEW button, you can also check details about the event, such as time, position, your Guard ID, accuracy, etc.

You also have the choice to show only the unsend events by selecting the checkbox:

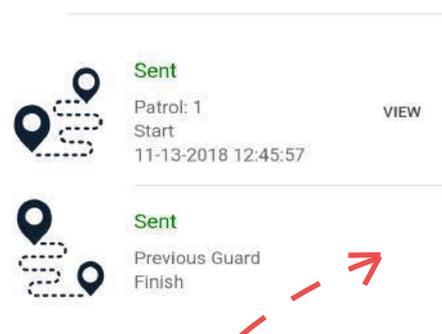
Show only unsend events



In the case of an unsend event, you can slide your finger to the left on the event so as to force sending them or Delete!



Finally, you can see the events of a previous guard who used the same smartphone, but you **have no access** to the details of each event.



View button is missing!