

tracesafe








iMSafe

Self-Quarantine Management System

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iMSafe

A complete solution for self-quarantine monitoring

-  Monitor Self-Quarantine in real-time
-  Get wearer' s time-based locations
-  Automatic notifications to mobile apps
-  System generated check with acknowledgment from the user
-  Missing, tamper, and low battery alerts to admins and users
-  Easy tag to cloud access via phone (app) as gateway
-  Hypoallergenic, latex-free, and skin friendly band



**Best fit
for;**



Hospitals

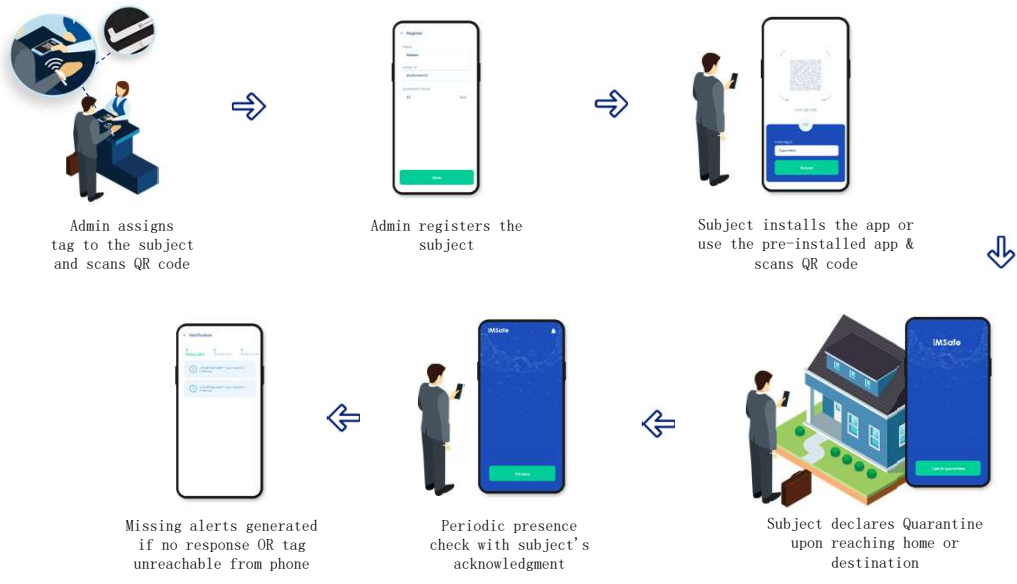


Home



Airports

Quarantine User Flow



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How it works?

Tamper proof tag assigned to subjects



App for onboarding of subjects and monitoring tags



3rd Party cloud integration

Secure identifier
Tamper alert
Low battery alert

GPS-based tag location
Time
Notifications
Onboarding data



Tag location
Time

Notifications/alerts



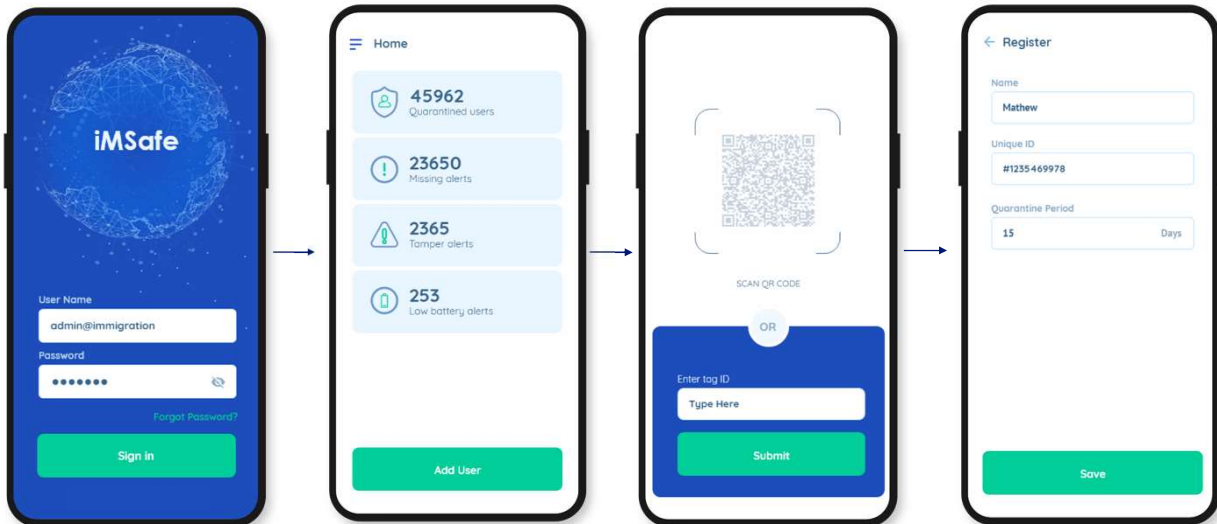
Central Monitoring System
TraceSafe Web Application

Dashboard
Alerts
Reports
Analytics



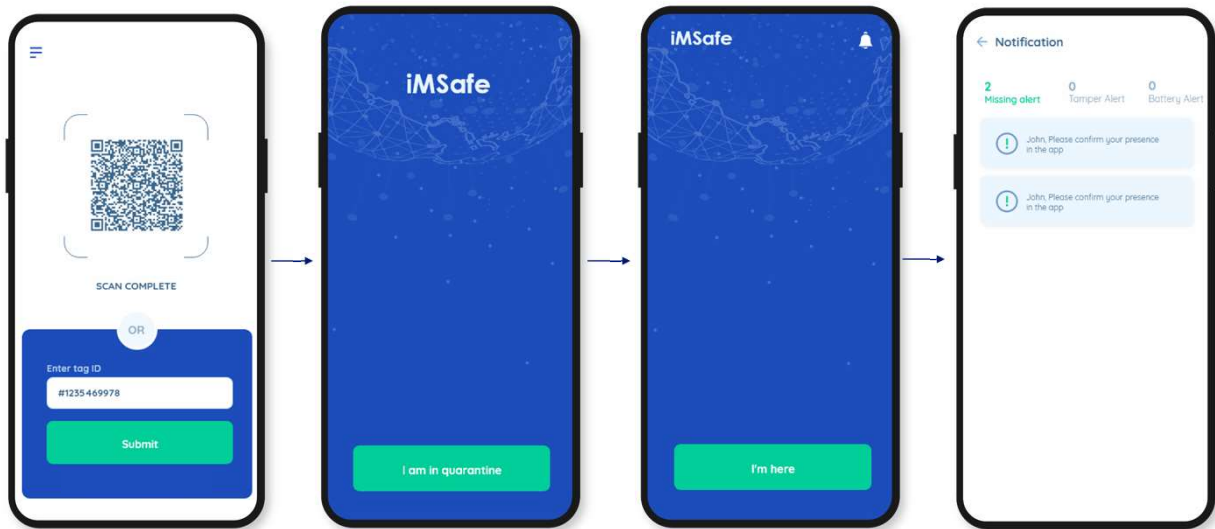
Cloud-to-device security ensured

Mobile App - Admin workflow

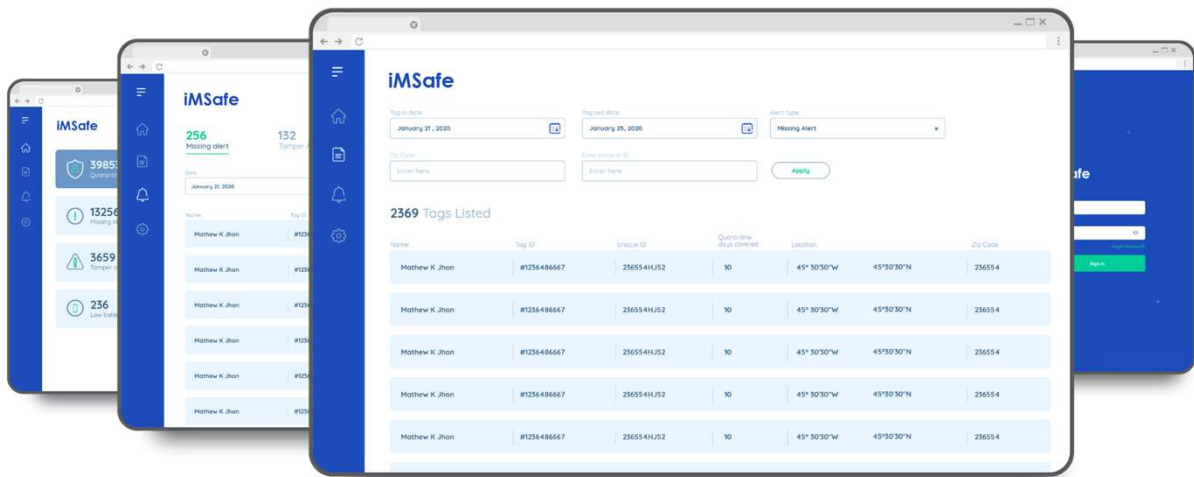


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Mobile App - Quarantine User Workflow



Web App Workflow



TraceSafe Adult Tag



WTAB

Wireless Protocol	Bluetooth Low Energy	
Frequency Range	2402-2480 MHz	
Maximum output power	Up to 4 dBm	
Advertising interval	1 Sec	
Battery type	CR1225	
Battery life	Typical 20 days	
Range from phone	15 m	
Dimension	255 x 20 x 5 mm	
Net Weight	2.5 ounce	
LED Indicator	Push Button	Electronic anti-tamper detection
Hypoallergenic	Hospital-grade	Waterproof



Thank You

Contact

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USA

FCC Statement:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.