

IOTRACKER

For EMERGENCY & SAFETY



Key features

- › Connectivity coverage available almost everywhere in the world through LoRaWAN or NB-IoT¹/LTE-M²/EGPRS
- › ioTracker 3 is super small, so wearable in pocket or via key cord
- › Easily mountable via included/integrated mount
- › Configurable button behaviour (single, double, long-press)
- › Configurable alert trigger (button press, movements/shocks, temperature, light intensity, humidity³ and air pressure³)
- › High reliability mode to ensure device alerts are delivered
- › Localise indoor and outdoor via GPS, Wi-Fi, Bluetooth⁴ and LoRaWAN

ioTracker

- › All ioTracker devices have an exceptional battery life and outstanding sub-zero temperature operational performance
- › Audio-visual feedback via buzzer and LED
- › All ioTracker devices are highly configurable over-the-air
- › All ioTracker devices have firmware updates over-the-air (FOTA)⁴
- › All ioTracker devices have log synchronization over-the-air (LSOTA)⁴
- › Versatile integration options

¹ Also referred to as LTE Cat NB1

² Also referred to as LTE Cat M1

Emergency & Safety

Need your people to feel safe? Need to detect emergency or safety situations reliably?

ioTracker has a versatile mounting system. It can be mounted on an object and it can also be worn on a belt or key cord. The button is highly configurable, because it supports multiple button modes and actions. An integrated buzzer and LED can be used to provide feedback to the user.

In case the emergency alert is triggered, the location and all the other sensor data can be sent. This information improves your emergency triage and follow-up capabilities.

Client case

ioTracker is used by the security guards of a large school campus so they can send an emergency signal in case of a dangerous situation.



Emergency button



Man-down alerting



Monitoring



People localisation



Visitor registration

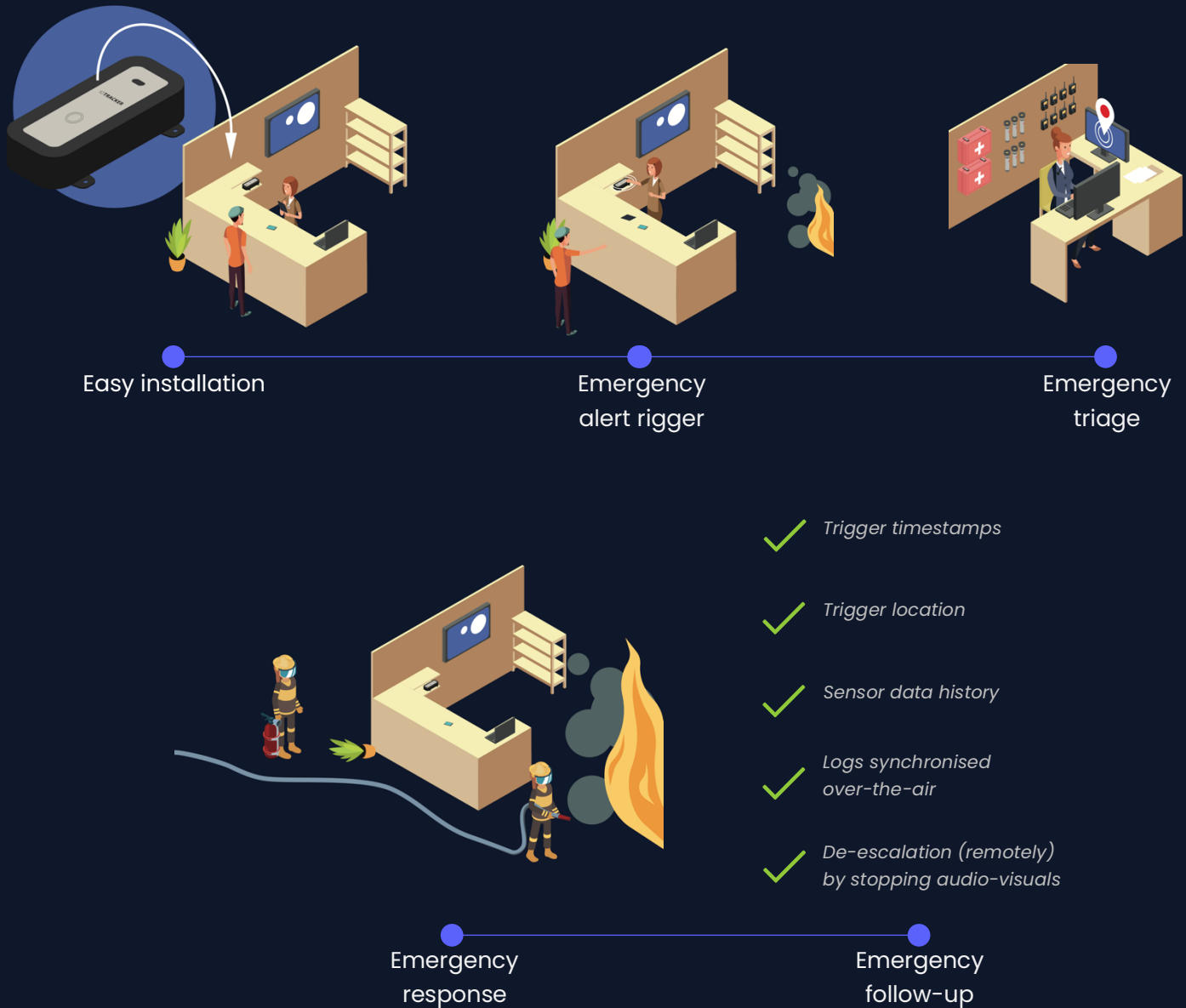


Technical alerting

³ Optional internal sensor

⁴ Coming this year

Use case example – Emergency button



Other use case examples – Lone worker / Elderly care

