

REAL TIME LOCATION SYSTEM

Via LAN enabled Bluetooth Positioning Beacons, the ZONITH Real Time Location System (RTLS) monitors the position of standard Bluetooth devices, including tags, radios and Android smartphones. Knowing the position of a person improves safety and enables rapid response should an incident occour.

The RTLS is scalable and will function in small reception areas as well as large production facilities, prisons, etc.

BLUETOOTH ID BADGE – POSITIONING AND PANIC ALERTING

The ZONITH Bluetooth ID Badge takes safety to the next level. The design allows any ID Badge to be placed inside the Bluetooth badge holder, eliminating the need to carry another device. The Bluetooth ID Badge has three unique functions:



1. Built-in Bluetooth allows the unit to be positioned using the functionality of the RTLS system. In this way organisations will know where their employees, visitors or lone-workers are in case a distress situation or accident arises.



2. A panic button is discretely and strategically located on the back of the badge. One short press triggers an alarm through the Bluetooth RTLS positioning network. This solution is perfect for not only anyone working alone in volatile environments, but also visitors can be tracked and located immediately if required. When an alarm is raised it will automatically be sent to colleagues, security or other rescue teams allowing quick assistance with clear information about the exact location of the event.



3. Low power warning. The Bluetooth ID Badge has a rechargeable battery. When the battery gets low on power a warning will be sent to the employee on their mobile phones, email or even on their computer screen.

The Bluetooth ID Badge can be used in conjunction with other Bluetooth devices, such as Android smartphones and radios to track employees

ABOUT ZONITH

ZONITH is a manufacturer of solutions for Alarm Handling, Positioning and Staff Safety. Based in Copenhagen with offices in London and Warsaw, ZONITH enhances the safety of thousands of people every day.

