

# ZONITH

## Psychiatry Staff Safety Solutions

### INCREASE STAFF SAFETY AND OPTIMISE THE RESCUE RESPONSE TIME

Any psychiatric ward are in need of a reliable and quick protection solution of their staff to protect against potentially violent patients.

ZONITH solutions are built to increase staff safety and alert others to a distress situation, as soon as it arises. Emergency buttons can be activated by handheld devices and colleagues quickly alerted. Monitoring staff locations both inside and outside decreases the response time in case a distress situation should occur.





In a psychiatric treatment center ward members are on the front line and can face life-threatening situations before they have time to alert their colleagues.

ZONITHs applications are designed to increase staff safety by ensuring automated rapid response to situations arising.

## FUNCTIONALITY

- **Emergency alarms from staff**  
The ZONITH solution supports a variety of standard DECT phones, Android Smartphone, two way radios and other handheld devices, all with an easy to reach emergency button. Once pressed, other staff members or members of the security team will be alerted instantly via the ZONITH Alarm Control System (ACS).
- **Indoor Positioning of staff and visitors via Bluetooth**  
With the ZONITH Real Time Location System (RTLS) and the Bluetooth Positioning Beacons mounted inside a building, it is possible to locate any Bluetooth enabled radio, Android Smartphone, DECT phone or the ZONITH Bluetooth ID Badge. Should an alarm be raised, colleagues will receive instant information about the alarm and position of the colleague in distress.
- **Bluetooth ID Badge**  
Staff, doctors, visitors and entrepreneurs can wear the ZONITH Bluetooth ID Badge, which not only functions as an ID card holder but also as a Bluetooth device for indoor positioning. Furthermore, the badge have a panic button that can be used to raise alarms, should a situation of distress occur.
- **GPS Positioning**  
Many psychiatric institutions have large outdoor areas for recreation. The ZONITH RTL does also outdoor GPS positioning. With handheld devices having built-in GPS, staff members working outside can raise alarms too, knowing that rescuers will be provided with an exact location to respond to.
- **Showing alarms on displays**  
Not all staff members in a psychiatric ward is having direct contact with the patients. For these staff members ZONITH provide both alarm pop-up screens for their Windows PC as well as displays to be mounted in ward rest rooms and other staff areas.
- **Fire alarm notification**  
Apart from emergency alarms raised by the staff the ZONITH ACS is also capable of monitoring fire alarms and ensure first responders react quickly to the alarms by receiving detailed fire alarm info.