



STAFF SAFETY AND ALARM HANDLING 24/7 PRODUCTION AND SERVICE INDUSTRY

Many businesses have invested in technology that enables very efficient 24/7 operations with less amount of staff. ZONITH offers advanced solutions that give the staff a complete overview of the plant's alarm status at the same time as the solution ensures quick response to any lone-worker accident.

With the ZONITH solution, your company will benefit from an efficient alarm handling no matter where the staff are located, quicker response to production stops or fire alarms and a staff who knows that assistance will be called in very quickly should they need it.

LONE-WORKER PROTECTION

ZONITH provide a complete solution to safeguard your staff

Let's imagine that your staff is working alone and they get injured and are prevented from calling for help! In that situation, it is key to get assistance as quickly as possible.

ZONITH's Lone-Worker protection solution automatically calls for help whenever an employee is unable to do so. The solution periodically checks if the employee is OK, by sending messages to his or her smartphone. If there is no reply, it calls for help on behalf of the employee. A physical wireless button connected to the smartphone gives employees an easier way to confirm you are OK.

The solution works both inside buildings and outside buildings. A precise indoor positioning system will guide the assistance to the place of the employee in danger. When working outside GPS positioning are used to guide the assistance.

The system also provides an easy way to call for assistance just by clicking a button.

PHYSICAL BUTTONS AND ZONITH APP





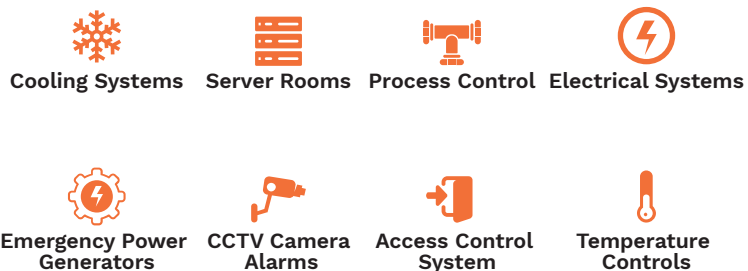
FIRE ALARMS AND TECHNICAL ALARM MONITORING

Whenever fire arises, the reaction time is vital, and any further escalation may lead to tremendous losses.

ZONITH ensures that within seconds of the alarm being raised:

- Detailed fire alarm information (room, sensor, and type), will reach the control room or first responders.
- First responders can acknowledge the alarm via smartphone.
- Saves time and money by avoiding the emergency response from the fire brigade for false alarms.

For maintenance engineers, night-shift, first responders and other with the need of always knowing what's going on in the production, the solution can also interface to alarms from other technical installations such as:



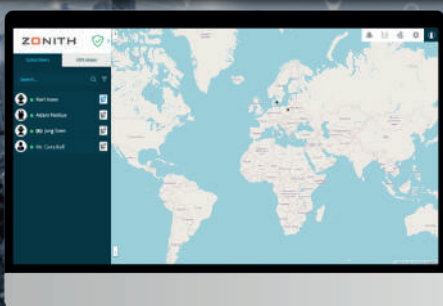
MASS NOTIFICATION

In case of critical events, like fire alarms, instant notification of all employees or selected groups of employees will ensure everybody is informed about the event and what they shall do.

The mass notification will be done by a pop-up window on work PCs where announcements and instructive info, e.g. "Fire alarm, go to assembly area" will be shown.



WORKS WORLDWIDE



The solutions protect your staff no matter where they are located in the world. They should just bring their smartphone and the physical button on their journey to be able to raise alarms.

The ZONITH solution is used by companies in more than 50 countries around the globe, showing proof of how reliable it is.