

## Automatic Alarm Handling and Dispatch

### Handles all Types of Alarms

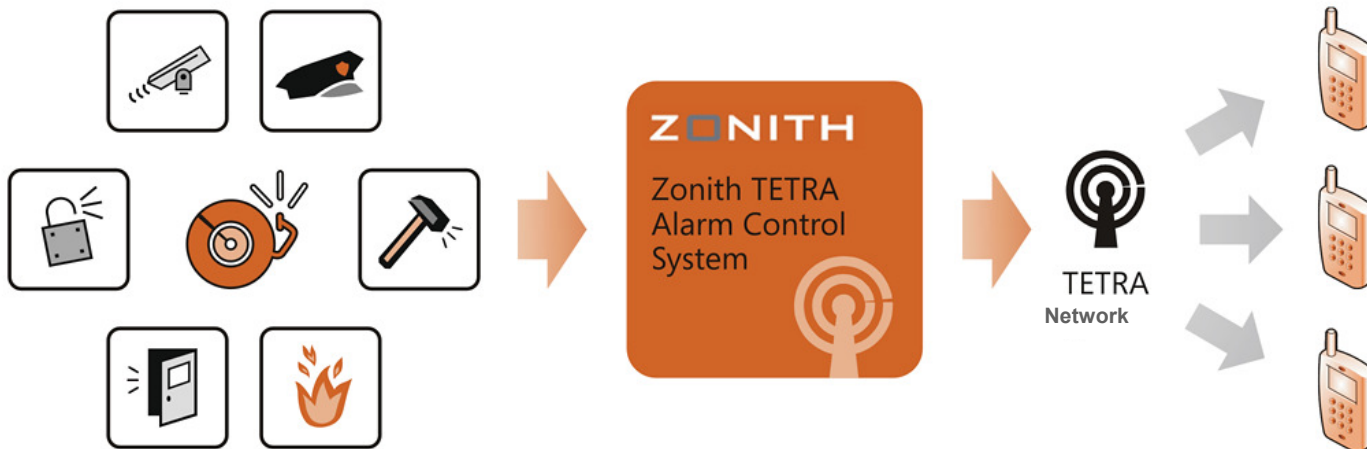
Getting alarms to the right people in the right time has always been a challenge. Technical installations are excellent at raising alarms, but they all have different ways of handling them. If your company has several different alarm systems it can be a job in itself to manage them all.

Zonith's TETRA Alarm Control System has successfully taken up this challenge. Via its flexible alarm listeners the TETRA Alarm Control System handles alarms from any kind of system no matter source or type of alarm.

### Centralized, Automated and Direct

Instead of multiple alarm systems the TETRA Alarm Control System offers you one single interface for all your alarms.

Alarms are channeled into the TETRA Alarm Control System and automatically logged, inspected and dispatched to the TETRA radio terminals of relevant personnel. They receive an SDS text message describing the alarm in clear text with the exact location and nature of the alarm.



### Prioritized Alarms

Not all alarms are equally important. Some demand immediate attention and others can wait. You save a lot of resources by handling low priority alarms on the next week day for example.

The Action Filters, developed by Zonith, ensure that critical alarms are handled instantly, and lower priority alarms are handled when relevant resources are available.

### Lone Worker Protection

Lone workers can be very well protected by TETRA Alarm Control System. There is dead man's buttons, panic buttons and even Bluetooth based Indoor Positioning. This ensures that you know exactly where the lone worker is located, and that others will be notified if the lone worker is in danger.

The TETRA Alarm Control System also has heart beat-and alive check functionalities, which raises alarms if something is wrong with the TETRA network.

## Always the Right Man for the Job

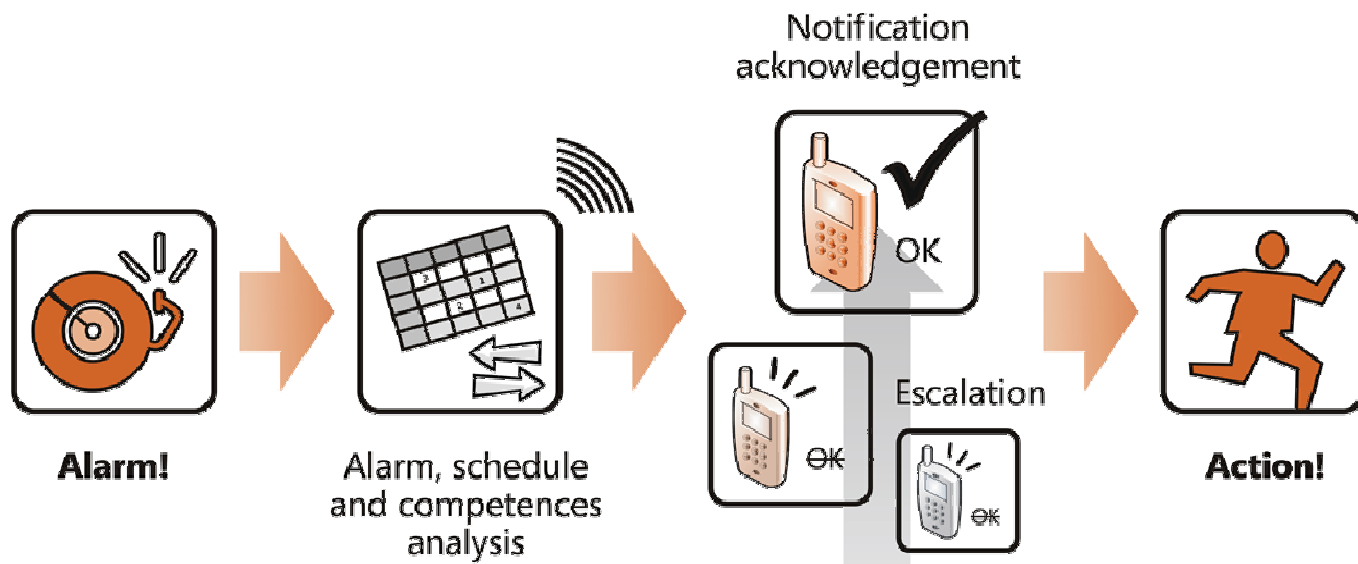
A key feature that lifts the Zonith TETRA Alarm Control System to a higher level is the watch schedule integration. This allows for the manager to plan all activities in the Alarm Control System, and for the TETRA Alarm Control System to dispatch alerts to the right people at the right time.

When the alarm is activated the TETRA Alarm Control System registers what kind of alarm it is and who is on duty. It then cross refers the alarm with the watch schedule. If it is a fire alarm fire fighters are called, and if it is an electrical failure electricians are called.

## Ensured Alarm Handling

When an alarm is activated it is important to know if it is being handled. The TETRA Alarm Control System has a build-in solution for this demand.

Whenever you receive an SDS with an alarm on your radio, you get the option to accept or decline handling the alarm. If you decline handling the alarm or too much time goes by without any reaction, the alarm will be escalated to the next person in line. The third person to receive the alarm is obligated to accept.



### Key Features

- ▶ Active, Centralized and Automated 24/7
- ▶ Handles Any Alarm from Any Source
- ▶ Watch Schedule Integration
- ▶ System Alive Checker
- ▶ Prioritizes Alarms for Optimal Use of Resources
- ▶ Notification Possible via TETRA, GSM, Pocsag Pager and E-mail

### Typical uses

- ▶ **Production Plants** that needs safe alarm communication
- ▶ **Emergency Services** i.e. blue lights
- ▶ **People security** i.e. Lone Worker Protection and Assault and Panic Alarms
- ▶ **Building Management** i.e. fire, intrusion and technical fault detection systems
- ▶ **Crowd Security** i.e. sporting events, shopping malls, public transportation