School Safety

When every second counts!

In the event of a school incident, regular or an emergency, the AddSecure School Safety solution ensures that the right people get the right information, the right actions are initiated locally and the right security access levels are adjusted automatically. This enables the local school teams to prevent or reduce any consequences to a minimum until the police, security guards or rescue personnel arrive.

Overview

AddSecure School Safety is a flexible, secure and reliable communications solution, which can handle and act upon all kind of incidents, through both fixed and mobile personal alarms.

Within few seconds all relevant recipients will receive instructions and information according to your pre-defined incident scenarios, for example at lockdowns, emergency evacuations or other less critical incidents. The incident scenarios are either triggered manually or automatically by other alarm systems.

The dedicated high-security pager network assures that all critical messaging gets through – a congested cellular network or a muted phone is not an alternative in an emergency situation.

By using School Safety on a daily basis for regular incidents like vandalism, drug dealing, threats and fights within the school area, the staff will be familiar with the tool and well prepared also if a more serious incident occurs.

The information screens used in the solution, mounted in public areas and staff rooms, could also very well be used for general information such as changes in schedule, food menu etc. when an incident scenario is not active.

Are existing school safety systems enough?

Many schools have invested in intruder, fire and personal alarm systems connected to external alarm centres and the emergency service. They may already have video surveillance systems and access systems. There is a documented contingency plan with routines on how to act in an emergency situation and regular fire drills with the teachers, staff and students are carried out. In addition, schools have regular safety training with all the staff.

All the systems and tools above can help prevent and minimize personal injuries and material loss. But – unless you can secure immediate local actions by the relevant people based on these alarms, co-ordinate the preventive actions and spread the right information and instructions clearly, there is still a big risk for delaying proper actions, even risk for wrong actions taken.

For a safer and smarter world

Challenges

To ensure the safety of students, teachers and staff there is a need to handle unforeseen and unlikely incidents like severe school attacks or fires. Also fights and bullying in the schoolyard, threats and assaults against school staff need to be efficiently and proactively dealt with.

When the worst possible scenario begins at a school, every second counts to prevent a major disaster. Usually the worst damage occurs during the first 10 minutes when neither the police nor the security guards may be able to be there to assist.

Solution

Within seconds after an incident, the correct information and relevant instructions need to be automatically distributed in a coordinated way to the intended school staff, students and emergency centres. The local school team needs to act immediately until external assistance is available!

- Quickly activate the alarm when an incident is reported or observed, either manually (mobile, touch panel, alarm panel in staff room etc.) or automatically. Examples of typical incident scenarios are lockdown, evacuation, assault, accident, increased readiness, calling the crisis organisation or requesting support to a schoolyard etc.

- Depending on which incident, one of several predefined scenarios, adapted for the specific incident, is chosen. This immediately triggers that:

  Information and instructions are broadcasted, targeted for each group of recipients, in public areas (speakers and information screens), in staff rooms (information screens and panels) and to staff over mobile devices (mobiles and pagers)

  The alarm is forwarded to the emergency centres

  Security levels on access control systems are automatically adjusted

- Immediately provide appropriate assistance locally to your colleagues

Benefits

With appropriate and immediate actions, you will be able to limit personal injuries and suffering, even save lives.

The time to the first critical local action is drastically reduced. School management and staff can immediately focus on the most important and urgent actions. All concerned receive the correct information and instructions and eliminates false information to be spread, eliminating unjustified uncertainties and worries among students and staff.

Using the solution regularly, also for less critical incidents and even general school bulletins, increases not only the sense of safety among staff and students, but also ensures that the staff knows what to do when the more serious incidents occur.

The same solution could well be used also for the surrounding schools in the district, proactively preventing further students being affected, by not entering the school area.

FEATURES

- Automatic call-out to people in the immediate area and to relevant emergency centres
- Available information channels include dedicated pager networks, TETRA and cellular networks
- Information screens can be used for general school information when incident scenarios are not active
- Unlimited number of pre-determined scenarios for different incidents
- Each scenario provides the following options:
  - Send information to chosen groups of recipients
  - Send information to relevant information screens
  - Transfer alarms to external Alarm Receiving Centres
  - Control of security level on entries and exits
- Automatic activation of scenarios through connected alarm systems and personal safety alarms
- Manual activation of scenarios from smartphones, touchscreens or panels
- Full redundancy through double servers and alternative communication paths (IP, cellular and TETRA)

EXAMPLE

Someone notices an incident

The relevant scenario is activated via mobile or alarm panel in staff room

The scenario informs relevant persons via pagers, mobiles, info screens and speakers

Local backup support is provided directly

Police arrival

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