



Reliable protection of area and property ensures safety and peace

Do you want your fellow citizens to ensure a safe and friendly environment? Do you need to track critical locations in your city or village? Do you want to install safety barriers for thieves and dips? Do you require a high-quality video recording of illegal activity? Do you need to quickly inform about the dangers of a fire?

PROTECTION OF AREAS AND PROPERTY



Solution description

Security is an increasingly important element contributing to protection of people and property before unexpected events, even before it is lost or destroyed. SITEL offers its customers design and comprehensive solution of this problem. Basic security features include Electronic Safety Signalling (ESS) and Electronic Fire Signalling (EFS). The overall solution is complemented by other technical devices such as CCTV, vehicle and person identification systems, infrared barriers as well as common room lighting or entry control and attendance control systems (ACS). A connection to the public radio can be used to quickly alert the population.

Electronic safety signalization

- control of access of authorized persons to individual buildings by means of access control systems and attendance systems (ACS) is a basic protective element . Vehicle traffic control is usually provided by entry gateways
- it is also important to analyse the risk areas of the buildings and their high-quality fencing (perimeters), which can be supplemented by microwave barriers, cable motion sensors or infrared barriers and especially suitable illumination of the guarded area
- buildings are usually equipped with various sensors that monitor not only opening of windows and doors but also temperature, humidity and other parameters

Electronic fire alarm

- Electronic fire signalization has several important functions. It must reliably detect the resulting fire, then report it, run automatic fire prevention systems and control other devices such as smoke dampers, disconnection of electrical wiring and equipment etc.
- Basic elements there are sensors, fire control centre and additional and auxiliary equipment (sirens, communication devices including SMS gateways, etc.)
- Temperature monitoring may not just be a fire issue, but it will allow for example running of ventilation or air conditioning. For special cases, the temperature can be monitored along the longer sections with optical fibre

Camera systems

- Various types of camera systems are used to monitor the given area. There are cameras with remote control of the tracking direction even with the possibility of zooming, with night vision and automatic recording and alarm triggering in the identification of movement in the monitored zones, with sound recording and a host of other useful features
- can be connected to the surveillance workplace via cables or radio signals, even via a public GSM network
- they can be equipped with surveillance and recording means for analysing of captured events

Benefits to customers

Security and fire systems are the building blocks of each communication system, and if the city or municipality has its own communication network, individual buildings can be interconnected. We will always represent you as the guarantor of the entire solution and your long-term partner.

