

VIDEO SECURITY IN GOVERNMENT INSTITUTIONS, FOR MINISTRIES, AGENCIES, EMBASSIES, CONSULATES

Reliable, trustworthy and competent



Government institutions
in our website

State institutions worldwide have always been of special interest to the public and have a strong symbolic nature for citizens. Protection and security are the top priorities. The requirements on the security officers, the personnel and the equipment used are therefore particularly stringent. But before implementing your system, you are responsible for performing a comprehensive risk analysis in each area and developing a well-planned security concept that allows the security personnel to utilize the equipment in order to be in complete control of any possible situation.

GEUTEBRÜCK video security systems offer reliable and efficient hardware and software components that can be used modularly and freely configured to effectively complete your security concept.

submitted by:

For each security requirement, the most effective video solution:



The guiding principle for our products and your guarantee for the highest quality

The highest performance, best image quality, simplicity, reliability and flexibility for your individual requirements – this is what we expect from the consistent, continuous development of all our products. Image capture and transmission, image processing and recording, system management and operation – we are guaranteed to have the right video security solution for you.



G-Tect video analysis algorithms – your electronic security, who never tires

Our G-Tect video analysis methods are specialized in different ways. „Simple“ motion detection indoors, extremely fast detection of individual objects outdoors or object-oriented 3D detection for particularly difficult outdoor conditions. You decide what triggers an alarm, where, how, when – your electronic security guard detects the alarm in any weather, day and night.



Our built-in usability experts – you have total control.

Thanks to open interfaces, our G-SIM security information management system brings all your security systems „under one roof“. You get all the information of all systems, optimally prepared, clearly arranged, at the right time, with images and graphic maps, and with the right controls. You can take action with confidence because you always have the perfect overview of the situation.

EXAMPLES OF OUR SOLUTION MODULES FOR GOVERNMENT INSTITUTIONS

Highly effective perimeter protection

Your property borders are secured with a sturdy fence that provides effective protection. Your electronic fence alarm system issues an alarm when someone attempts to climb over a section of the fence. **But what now?** Only together with a video security system can you see whether this is a false alarm or if someone is really trying to get

in. Even more efficient is the additional use of our video analysis. The certified G-Tect/VMX algorithm distinguishes in real time between persons, vehicles or small animals and uses perspective to recognize the size, direction and speed of each object. This combination is the perfect perimeter protection for your premises.



Access control: you always have a clear picture of who is on your premises

It is important to know who is on your premises at all times. Your access control system takes care of access permissions. You have the personal information of the people, but you still cannot be completely certain that the only the right people enter your

premises. Your video security system shows you who actually enters your site and documents this information with video recording that is activated by the access control system. With this information, who can fool you now?



Access control – optimized for security

Video analysis makes it possible. Our automatic number plate recognition system identifies the number plate of the vehicle when it enters. You determine the permissions – automatically or manually.

Automatic: The number plate data is known, your gate opens automatically while the video images of the vehicle and the occupants are stored with the vehicle data in the central SQL database.

Manual: The camera images are displayed with the identified number plate data. You have complete control while the equipment documents the procedure exactly in the background.

Our Vehicle Access Manager (VAM) shows you which vehicles are on the premises and also provides all functions and safety standards required by international regulations and for logistics operations.



House & building management

Sometimes the problem is not caused by externally triggered incidents. Unforeseen security-relevant situations can also arise internally, requiring you to act quickly. These situations include malfunctions that are reported by your system. The worst-case scenario is a fire alarm. You know where a smoke alarm went off,

but you are blind to the actual situation on the ground. Your video security system with strategically placed cameras in the building provides you with the images that can save lives. Our open interfaces create a comfortable, two-way connection between your internal systems and the video security system.



Data protection and privacy rights – safe guarding without observation

Security systems have a wide range of protection measures for ensuring that personal privacy and data are protected.

- Our scene validation function reports any type of camera sabotage. In practical applications, this means that an alarm is issued immediately when a camera is rotated, for example so that employees could be „observed“ at their workstation.
- Our G-Tect/MoP (**M**otion **P**rivacy) feature is used to mask defined areas of the image or to pixelate moving object in live images or saved images.
- Our access rights management controls explicitly, who is allowed to see what, when and where. For example, during regular operation it is not possible to select specific cameras in certain areas on your premises. But a fire alarm changes everything, activating the camera images in your security control center.
- Our video database is tamper-proof. Image analysis is possible only with certain rights or with 2-person authentication. The export of image files is encrypted and additionally protected by a password.
- Our audit trail is the auditor of the system log. It provides tamperproof logging of absolutely every action in the system.

Using these „tools“, you can perfectly tailor your video security system to local conditions, thus complying with applicable data-protection regulations. Secure highly trafficked visitor areas and non-public areas or secured rooms alike without „observing“ your staff.



Information and alarm management

All the information comes together in your security control center. Your Security Information Management System (G-SIM) reports instantly whenever an alarm is triggered. According to the alarm procedure you define, you receive all relevant information for quick assessment of the situation. Live video and stored images displayed together with the recorded prehistory of the situation along with graphic site maps and individual definable action plans, which are then processed step-by-step, help keep the situation manageable.

Connected third-party systems are integrated into the display as well. But even when „asleep“ your video security system helps with your daily work. With the click of a mouse you can „go“ through your property or start an automatic „patrol“ or control your connected house systems – all easily performed using graphic site maps of your premises with integrated controls for every conceivable function. Simple, intuitive, user-oriented – you have your technology „under control“ and not the other way around ...

