



ALWAYS SECURE

Security for Correctional Facilities



„Security for Correctional Facilities“
in our homepage

In correctional facilities, security is the top priority. For this reason, they must be designed that the main goal of the facility, the rehabilitation of the inmates, is not overlooked. A reliable and powerful video security solution, fully integrated with other security systems, it is essential. Our internally developed video analysis for outdoor security, moreover, is particularly suitable for the classic „sterile zone“. Allowing you to rely on the security systems.

submitted by:

Security in correctional facilities, from GEUTEBRÜCK



Simple and reliable

High level of availability and intuitive controls for your security



Recognize and respond

You detect critical situations quickly and can take measures to de-escalate the situation



Document and provide evidence

You can analyze events comprehensively and optimize your security

OUR SOLUTIONS FOR YOUR CORRECTIONAL FACILITIES

Perimeter protection

The greatest risk – and the one that draws the most media attention – is the potential escape of prisoners. The most effective protection is early detection of every attempt, and every attempt to provide help from the outside. The G-Tect/VMX video analysis system, developed by us and certified by independent third parties, uses user-defined alarm zones and alarm criteria to detect even the smallest movements. At the same time, it can reliably distinguish between human activity and animals or the effects of weather. The system can also detect objects, such as contraband or tools, that are thrown over a wall or fence or that are handed from one window to the next along the outer edge. Critical situations are detected immediately. The personnel can intervene preventively.

The advantages at a glance

-  **Security, self-defined**
Monitor sensitive areas precisely with the help of intelligent alarm zones that you define yourself.
-  **Security made simple.**
The system settings are so easy to define that you can configure and adapt them yourself.
-  **Enhanced security.**
By connecting third-party systems, such as perimeter detection, you can increase your security level.



Number plate detection and access control

Strict entrance and exit control are a necessity in prisons. You can optimize this process and reduce your staff's workload using our automatic number plate recognition system. Because the special camera, analysis software and lighting work together in perfect harmony, you are able to reliably detect vehicle number plates. With the Vehicle Access Manager, you can define in advance when a vehicle is expected or allowed to leave. Barriers and gates are then controlled automatically. An unauthorized attempt to enter or exit instantly generates an alarm in the control room.

The advantages at a glance

-  **Complete control**
Vehicle movements are recorded and documented using number plates and vehicle data.
-  **Efficient access control**
Central processing of access permissions makes an efficient process possible.
-  **Verifiable processes**
All entrances and exits and length of stays are clearly presented in clear reports.



Cell observation

Depending on the legal and regional requirements, suicidal or violent prisoners must be supervised intensively and individually observed, for example. But the right to privacy must be respected in these situations as well. To this end, our solutions offer extensive options: Individual private areas can be flexibly defined, for example, where the camera image would show the sanitary facilities. Also, moving objects or persons can be pixelated in the image. If necessary, these areas can be made visible again, either using a simple password or requiring passwords from two separate individuals. Critical situations can thus not only be detected and defused, they can also be documented as evidence for legal proceedings.



Information and alarm management

Safety-relevant areas can be monitored and recording using the corresponding appropriate resolution. Of course, bandwidth-saving tools are available. Live images can be displayed in real time together with recordings. The analysis of the causes of an event and the assessment of the effect of measures taken can thus take place in parallel. The intuitive security management system G-SIM provides efficient help. Since experience alone is not enough in stressful situations, G-SIM also actively provides support with predefined alarm processing steps. Whether alarms, virtual tours or routine information: The representation is uniform and is complemented by maps and information windows. And for a comprehensive picture of the situation, third-party systems such as access control or locking systems and fire or burglar alarm systems can be integrated via the interface. Unusual behavior and dangerous situations can be analyzed precisely in the control center and escalating measures can be taken immediately.



The advantages at a glance

-  **Monitoring within limits**
Maintain the privacy of inmates who must be monitored individually.
-  **Comprehensive documentation**
Easily analyze the events at a later date, if necessary removing the privacy zones.
-  **Detailed logging**
Document all operating procedures using tamper-proof and gapless logging.

The advantages at a glance

-  **An overview of all areas**
At all times, you have a complete picture of the situation and can immediately initiate targeted measures when an incident occurs.
-  **Remain calm when an alarm occurs**
The alarm is presented in a clear and understandable manner and the processing plans provide you with effective support, allowing you to remain calm and concentrated.
-  **Analysis for prevention**
You also work preventively, comprehensively analyzing causes with useful tools.

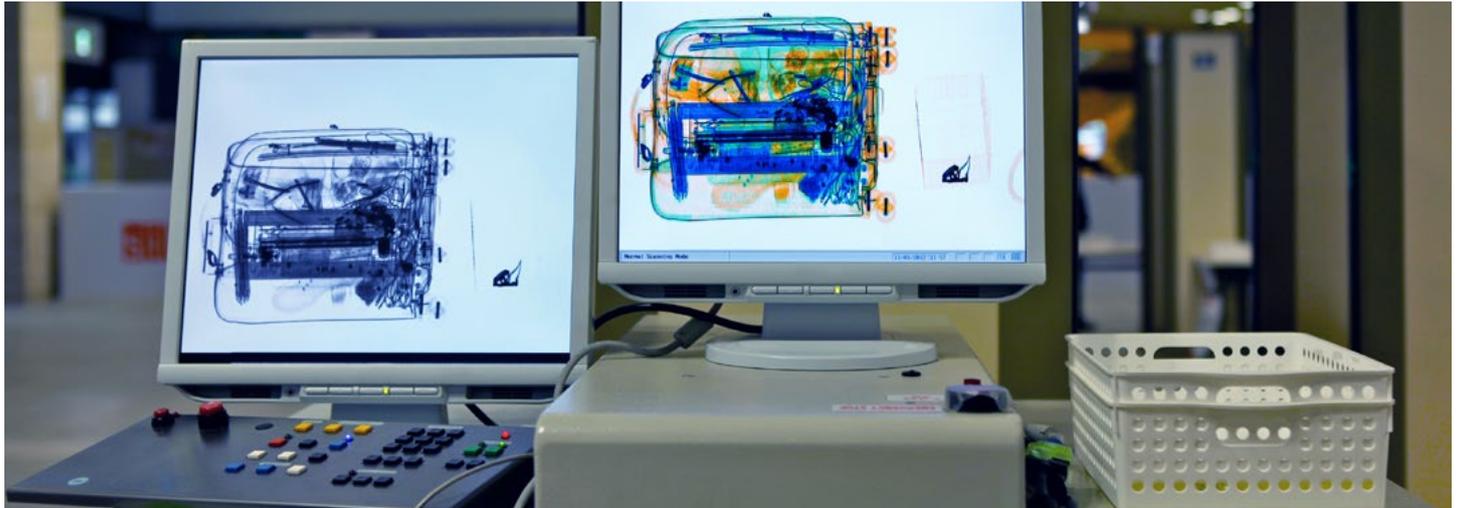
Documented security at the entrance

The entrance is an extremely critical area, representing the interface to the outside world. The performance of security procedures, such as X-ray scanning, can be recorded using video documentation and documented as evidence for use in legal proceedings.

The advantages at a glance

-  **Easy integration**
Easily connect the access control, X-ray scanner and the video management. All images are thus ordered immediately.

-  **Clear playback**
All camera images are displayed synchronously. This allows you to maintain an overview when searching.
-  **Fast search operations**
With the help of additional recorded data, you can find the relevant images immediately, using for example the time and date or the visitor badge number.



Redundancy and data protection

A security system must be absolutely reliable. Redundancy in hardware and fail-over solutions in software offer comprehensive reliability. When errors do occur, predefined reporting and alarm procedures provide information immediately. Integrated camera position authentication (CPA) ensures that all cameras remain in their correct positions, recording the intended areas. Data protection is ensured through a comprehensive user rights management system. The integrated audit function documents every operator action. Liability issues after an incident, as well as the careful and conscientious work of your staff, are thus reliably documented.

The advantages at a glance

-  **Availability according to needs**
Use our offer of redundancy in hardware and fail-over solutions on the software side to create your individual desired

level of availability. Check the status of the system easily using the web tool. Automatically keep informed by the service technician regarding defects.

-  **User rights according to needs**
Easily and centrally define the access rights for each user, each user group or each workstation – individually, flexibly and efficiently. You can even set up priorities for the control of moveable cameras depending on the user or status.
-  **Monitoring according to needs**
Monitor and review the work of all users using the integrated audit function. Sift and analyze all system and operational processes using the tamper-proof, seamless, system-internal logging.

