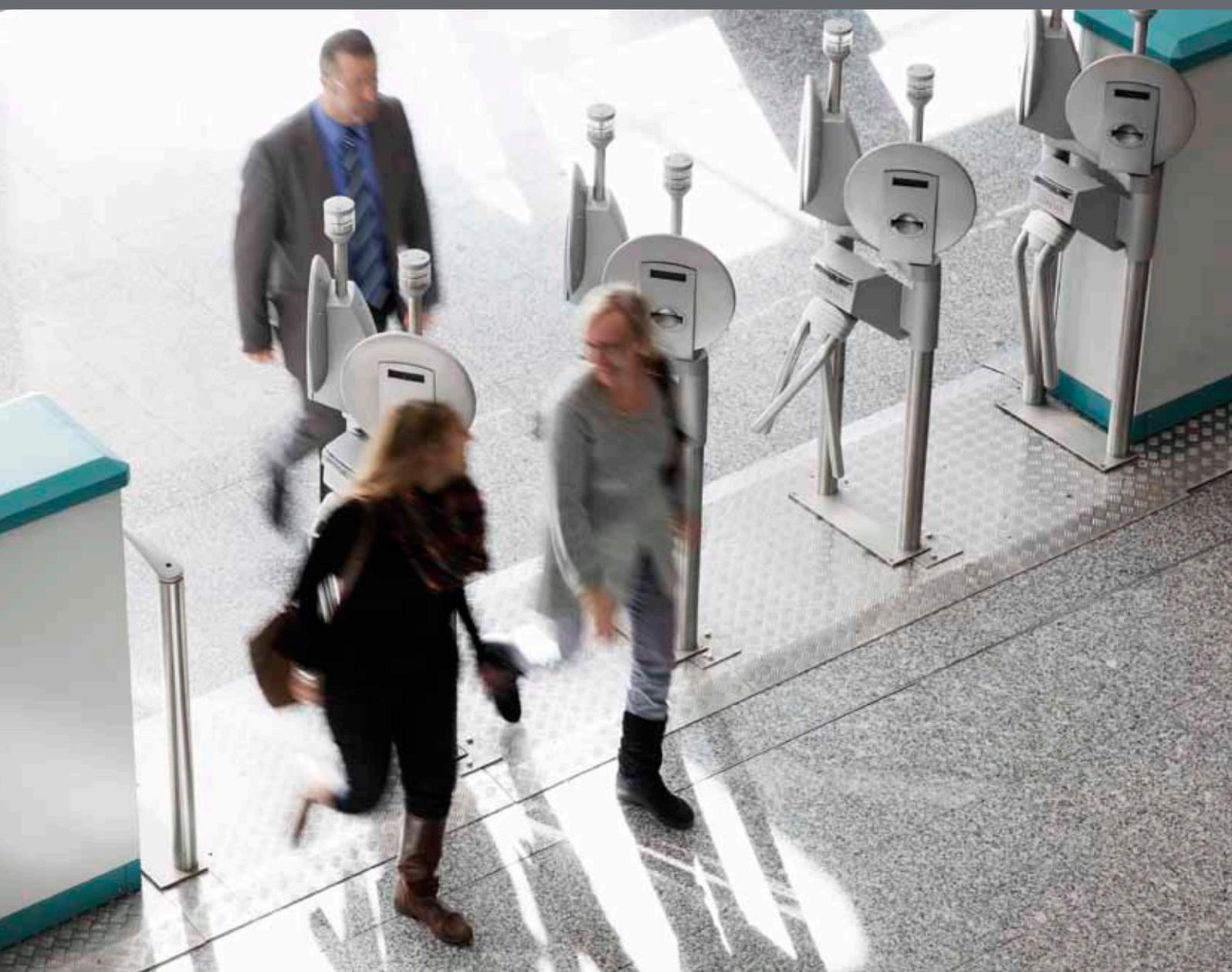


# Remote Video Solutions

- managed by Securitas



Real-time prevention is achieved as video cameras, video analytics, monitoring centres and security officers work together as one.

# Intelligent Video Surveillance is the Secret to Real-time Security



**Never worry about security again - leave that to us. We take full responsibility for your security needs. A team of experts in designing security systems, monitoring alarms and on the ground patrol strategy makes sure your combined solution meets your expectations.**

When you have a remote video solution managed by Securitas, we act on incidents in real-time and can even stop trouble before it happens. The union of smart technology and security expertise creates unprecedented efficiency. With every element of security working as one, we can deliver 24/7 coverage of your weak spots and highly accurate, quick interventions. You get all this for a set monthly fee - no new investment required.

### **The remote video solution advantage**

Real-time prevention is achieved as video cameras, video analytics, monitoring centres and security officers work together as one. Potential threats are spotted by cameras and automatically analyzed based on predefined criteria. When necessary, an operator is alerted and takes immediate action to prevent or minimize damage.

The service package includes proactive optimization of your equipment, software and response strategies. We continuously identify areas for creating greater efficiency both in preventing incidents and lowering resource demand. Our open platform and scalable equipment ensure you keep up with swiftly shifting threats.

Business runs more smoothly thanks to significantly reduced false alarms and the remote handling of most incidents. Our offer also includes remote services that go beyond security by taking advantage of our video system's business intelligence applications. Those applications create new opportunities to solve daily operational challenges.

## We Take Getting to Know You Seriously

**We always start by discussing and evaluating your security needs together with you. Understanding the day-to-day rhythm of your operations is the key to designing a solution that gives you the tightest possible security with the greatest possible resource efficiency.**

### **High standards without the technological snobbery**

Our solutions utilize the market's best technology. Yet, we know that you may have already invested in cameras, sensors and other equipment. That is why we work with open platforms that allow the integration of existing equipment with new technology, software and services. We are dedicated to creating the best solution for you and that does not always mean starting from scratch. We evaluate your existing system and suggest possible improvements over time.

### **New solutions for industry-specific challenges**

We have tailor-made remote video solutions to protect large and small companies across just about every industry. We have found many new ways to use the latest camera and software technology to improve security where it matters most for each unique business. These are just a few examples of what is possible:

#### Manufacturing

Protect property and increase employee safety with cameras that watch out for deviant behaviour. Open/close gates remotely during off-hours and use cameras for process surveillance to assist in quality control.

#### Aviation

Implement real-time security by automatically detecting objects left unattended and unusual movement or crowd behaviour.

#### Schools

Prevent vandalism and violence in schoolyards after hours with video surveillance that responds to loitering.

#### Retail

Cut incident response time to improve employee safety, prevent theft and reduce shrinkage. Business intelligence applications allow you to gather input for staff planning, product placement strategies and marketing activities.

#### Critical Infrastructure

Detect perimeter intrusion or violation of security zones before they happen and ensure compliance with strict public security regulations.

#### Construction sites

Protect the perimeters of every site, set up surveillance of specific objects like machinery or vehicles, and prevent the theft of diesel, copper and other attractive targets.

#### Logistics

Protect high-value goods and vehicles, get advance warning of suspicious activity on your premises, create tighter access control security and automatically identify license plates.

#### Local legal expertise

When dealing with remote video solutions, regulations are a critical issue. Every country has its own rules when it comes to setting up surveillance cameras. With our extensive experience, you can depend on our team for knowledgeable guidance in the legal aspects of your security system to ensure you stay on the right side of the law.

## Reducing costs



### The security challenge

The food court area shuts down earlier than the movie theatre and bar located on the same floor. It needs cost-effective protection from vandalism even after shopping hours.

### The problem

The existing security solution required the presence of security officers up to 20 hours a day. That added up to a steep total monthly bill for the shopping centre.

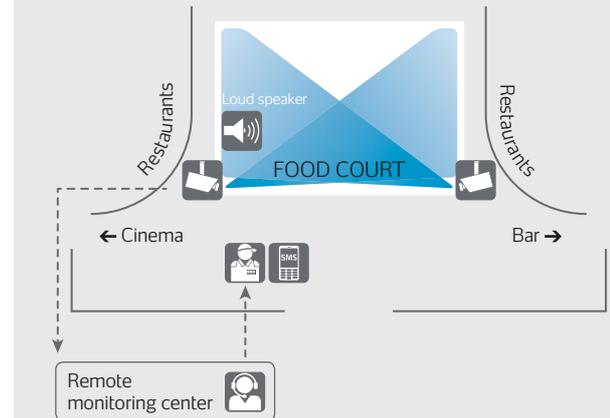
### The solution

Cameras with video analytics and a loudspeaker were installed to protect the off-limits areas. The system was then connected to the Securitas monitoring centre. As soon as an intrusion occurs, an operator is remotely notified and intervenes over the loudspeaker while sending security officers to the scene.

### The benefits

The shopping mall cut monthly costs drastically as the number of hours security officers were needed on-site dropped. And acts of vandalism in the food court area dropped to nearly zero.

### Example: Shopping Centre



The shopping mall cut monthly costs drastically as the number of hours security officers were needed on-site dropped.

**Raise your security performance without your costs going the same direction. That is possible when you combine ever-vigilant operators and security officers with intelligent video surveillance. We offer subscription based total solutions that make it easy to keep track of your security costs. These future-proof solutions are sold as a service and can be integrated with other systems such as burglary alarms, access control and fire detection to create one seamless security chain.**

#### **Video analytics make snap decisions**

Even the most experienced operators cannot keep an eye on every screen, all the time. Cameras with custom-configured analytics study every frame to determine what events require attention. When an operator is alerted, real-time video enables swift verification for accurate action or dismissal if it is a false alarm. That equals quicker response times and less money wasted on unnecessary call-outs.

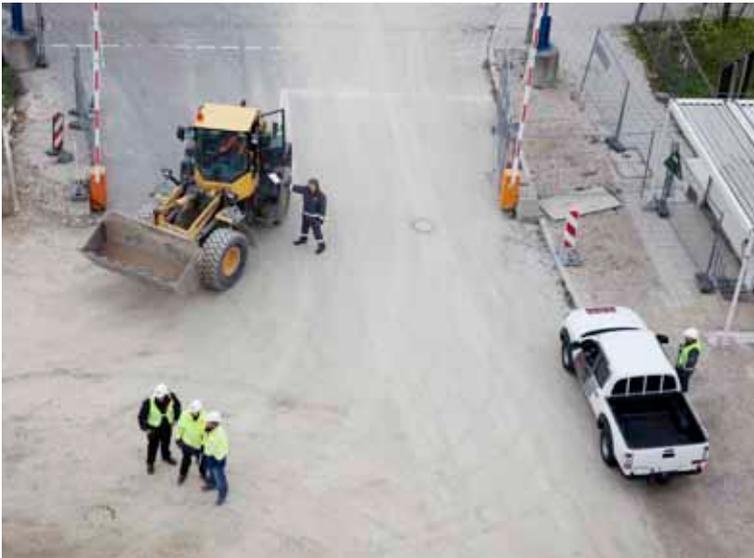
#### **Security officers and operators speak the same language**

After decades of responding to all types of incidents, our security officers always know what action is called for. Our practices from initial alarm response to on the ground action are well defined to eliminate miscommunication in the midst of an emergency.

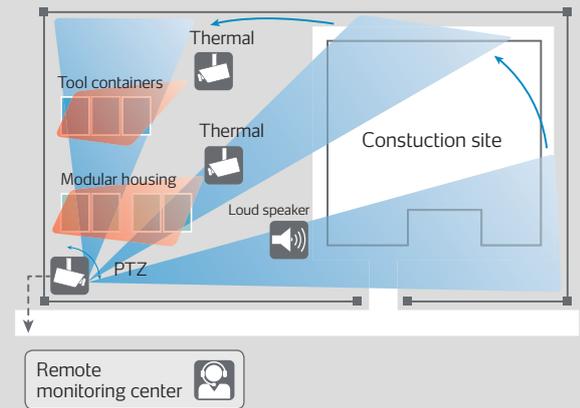
#### **Smart new capabilities raise the bar for security**

- Automatic detection of objects in a predefined area, crossing of a predefined line or illegally sneaking behind an authorized object passing through a checkpoint.
- Automatic detection of suspicious movement, grouping and loitering based on predefined settings.
- Automatic detection of abnormal flow interruptions or objects that have been left unattended.
- Integration of speaker system for operators to ward off potential intruders while alerting authorities.
- Pan Tilt Zoom cameras that automatically identify and track the cause of an alarm.
- Using GPS coordinates to track an object's deviation from authorized route on premises.
- Analysis of customer patterns, behaviour and people counting to aid in operational planning and marketing decisions.
- Automated access control by license plate recognition.
- Remote services such as opening/closing of premises, exit/entry identification, escorting personnel in critical situations, scheduled remote inspections of specific objects, fire systems or light conditions.
- Analytics-based forensic investigation of recorded video material, for example evidence tracking or retrospective analysis of an incident.
- Technical monitoring of IP units triggers an alert when a camera or other piece of equipment is down.

## Avoiding costly downtime



### Example: Remote construction sites



### The security challenge

Remotely located construction sites are attractive targets for thieves looking to make off with diesel, tools and building materials. Without adequate security solutions, the sites present little risk of being caught. The security challenge is amplified due to each of the many sites being temporary, so each solution is only needed for the limited construction period.

### The problem

Site intrusions are a major threat to a tight time-plan. Frequent downtime to replace equipment and supplies often involves costs that are higher than the theft itself.

### The solution

A portable solution was designed utilizing the 3G network. The solution includes thermal cameras to cover targeted objects and a PTZ camera for flexible zooming on all site areas. Video analytics are used for automated detection. When notified of a suspected intrusion, the operator intervenes verbally via a speaker system while security officers are dispatched. The operator monitors the situation in real-time to provide the security officers with valuable details before they arrive on site.

### The benefits

The remote video solution overturned a trend of increasing theft, reducing the number of incidents to almost zero. The portable rental solution allows the construction company to establish security at their sites in a flexible and cost-efficient manner.

## The Fine-tuning Never Stops

**Your business, and the world it operates in, is anything but set in stone. So why should your security system be?**

### **Future-proof performance**

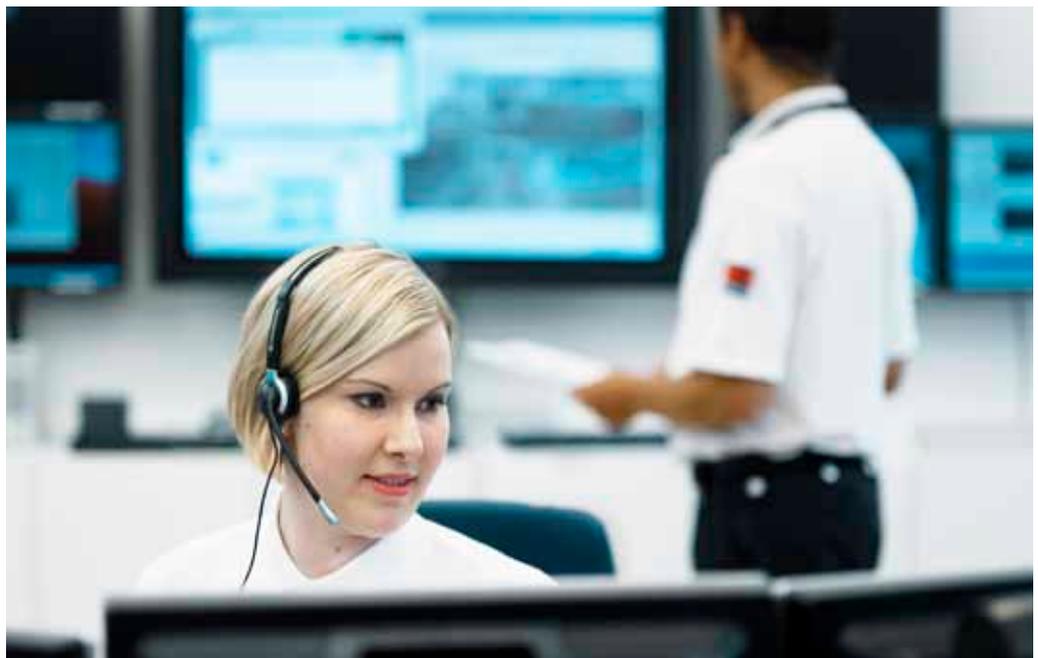
We sell our video services integrated with your total security solution in a functional agreement. This creates the flexibility to guarantee future-proof performance. We constantly analyze your system and find new ways to close any gaps, reduce response times and create greater resource efficiency. And if your needs change as business grows or shifts to new locations, our scalable system makes it easy to keep your security front unbroken.

### **Avoid crying wolf**

When we call in the police, they know it is the real deal. False alarms reduce police responsiveness over time and can even result in a complete halt in dispatches. We minimize unnecessary call-outs by adjusting sensors and response practices as we learn from experience.

### **Beyond security**

Smart technology and constant evaluation not only help you ward off unwanted incidents, they can help you create greater business efficiency. Cameras can be programmed to recognize certain situations, like a problem in a production line or empty shelves, and alert an operator so the issue can be resolved before workflow is disrupted. They can also analyze and improve aspects of your operations by tracking things like peak hours and the number of people present.

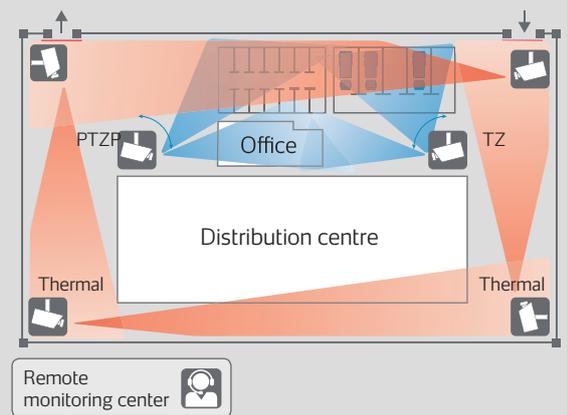


We constantly strive to make each link in your security chain perform faster while demanding less resources.

## Boosting security performance



### Example: Transport & logistics centre



### The security challenge

The outdoor areas around a logistics company's warehouse along with its parking lot for vehicles carrying valuable goods were attractive targets for criminals. This demanded strong perimeter protection.

### The problem

The existing solution of using electrified fencing caused many false alarms and in critical situations its detection ability was not performing well enough. Due to the many unnecessary security officer call-outs, it was an expensive yet inefficient solution. Moreover, after a previous incident the staff did not feel safe on the premises at critical office opening and closing hours.

### The solution

Thermal cameras now cover the entire perimeter day and night and set off automated alerts when there is suspicious activity. PTZ cameras let security staff zoom in anywhere, eliminating the need to go out and inspect every alarm. Guards can monitor the entire system from a smartphone or tablet, letting them be mobile and get more done. At critical closing and opening hours, staff can request a real-time remote escort by the security officer manning the cameras.

### The benefits

Greatly improved efficiency in the work procedures of stationary security officers made it possible to add services, e.g. regular fire inspection, without adding extra Securitas hours. The total security solution is more efficient and proper action is taken immediately when an alarm is triggered. The ongoing optimization has radically reduced the number of false alarms, thus reducing unplanned security costs to a minimum.

**Securitas has been a leader in security solutions for decades. Over the years, our technology and services have been proven in action for thousands of customers around the world. But an impressive history in itself does not guarantee we'll be leaders in the future. That is why we develop technology and services with the same urgency today as we did when we started out way back in 1934.**

#### **Non-stop R&D**

Every year, we devote a significant portion of our resources to pushing security technology forward and developing new services. The world we live in changes at break-neck speed, so to make sure your assets stay protected, your security solution has to change with it.

#### **Functional agreements = minimal risk for your business**

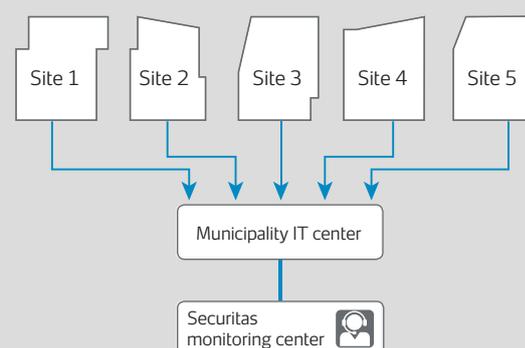
Since our remote video capabilities are sold as a service in a functional agreement, there is no need to put down a big investment - everything is included in one competitive monthly fee. We guarantee the system's performance and take care of all software upgrades and equipment replacement. And our flexible contracts allow you to update your agreement anytime you want.



## Complying with regulatory safety demands



### Example: Critical infrastructure - water supply



### The security challenge

Critical infrastructure usually operates under very strict regulations. Not complying with official standards can result in massive fines. A single community often has multiple water supply sites situated across a large area, which can lead to many costly inspection call-outs and work stoppages.

### The problem

The municipality faced demands to cut costs for their waterworks while at the same time having to meet heightened regulatory standards for security by a certain date. The constant operational stoppages due to alerts from their existing traditional alarm system incurred frequent unplanned costs. There were also many costly call-outs of Securitas security officers to investigate incidents and call-outs of the municipality's own personnel to escort subcontractors onto a site.

### The solution

Fixed cameras along with thermal and PTZ cameras (pan-tilt-zoom) were installed at each remote site. Thanks to video analytics, an efficient 24/7 surveillance presence is achieved without a physical presence. The video analytics filter out unnecessary false intrusion alarms and help the municipality comply with official safety regulations for personnel on site by enabling virtual patrolling during inspections. The system also allows for the remote opening and closing of a site when a subcontractor needs to gain access.

### The benefits

Work stoppages have been reduced thanks to accurate verification of alarms. Most alarms are now resolved remotely. This has radically reduced the total operational cost both by reducing the demands on the municipality's own personnel and requiring fewer call-outs of security officers. In addition, the fines levied for not meeting safety regulations are avoided. Along with meeting their cost efficiency goals, the waterworks implemented a more effective multi-site security solution.



*Securitas is a global knowledge leader in security. From a broad range of services of specialized guarding, technology solutions and consulting and investigations, we customize offerings that are suited to the individual customer's needs, in order to deliver the most effective security solutions. Everywhere from small stores to airports, our 300,000 employees are making a difference.*