

# Critical area surveillance that pinpoints security threats and eliminates false alarms

In critical areas it is vital that intrusions and potential threats are detected, monitored and addressed as quickly as possible. But implementing a comprehensive strategy that covers wide areas, in all weathers and lighting conditions, is no easy task. It demands you take awareness and response to a whole new level

## **Integrated RSA surveillance**

The answer lies in Bosch IP cameras, which can now be integrated into the Genetec Security Center Restricted Security Area (RSA) module. This integrated RSA surveillance solution enables your security team to detect potential threats across vast distances, with seamless monitoring across multiple technologies. The intuitive, geographical maps display live images of moving targets, so you can track and trace them over your security network.

# Visualize moving targets on dynamic maps

RSA surveillance also makes it possible to geo-locate and track perimeter activity from normal activity to potential threats. The geo-location feature of the camera automatically uses the intruder's coordinates to display moving target on geographical maps. This take the guesswork out of recognizing potential threats, alerting operators so they can respond more efficiently, and in less time.

In partnership with



# **Airport security**

Airport security is one of the most challenging of these types of surveillance operations. Securing passengers and freight in the airfield, hangers, aprons and service roads is key. But you must also protect the airport's perimeter, which can often extend to many kilometers in length. That demands a reliable solution that can detect intruders, over vast distances, at all times of the day or night - and in the most extreme weather conditions. But traffic in the surveillance area, such as planes, vehicles, people and wildlife, can all trigger false alarms that do not merit a response from security operators.



## Protect the perimeter in extreme conditions

Intelligent Video Analytics turns your cameras into intelligent detectors that can identify events using continuous, real-time image and video content analysis. Not only will operators receive reliable alerts, the system can automatically triggers Intelligent Tracking - even when the camera is moving. Bosch high-range cameras offer excellent thermal and visible imaging over large distances, providing detailed pictures and fail-safe performance in the most challenging situations.

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# Unify airport security across multiple technologies

RSA surveillance delivers a comprehensive security strategy over a **single platform** for full perimeter protection with new levels of awareness and responsiveness. Unlike stand-alone systems, it is possible to monitor and run reports, and complete investigations, from video cameras, physical access controls, vehicle movements and the rest of your security infrastructure. All managed through Security Center to reduce the workload for security personnel and help them to perform complex tasks with minimum interaction.

## Eliminate false triggers and alarms

Bosch intelligent cameras also ensure that only real threats are dealt with by ignoring traffic around the monitored zone such as workers, animals, air planes and vehicles. This helps to eliminate false alarms and saves lost time and money as teams are not sent to investigate false triggers.

## A wide range of applications

RSA surveillance is also suitable for wide perimeter areas in a variety of industries, including oil and gas facilities and power plants.

- A Monitor RSA surveillance events in real-time
- B View live video associated to RSA surveillance devices
- Arm/disarm zones, track moving targets with speed and directional information directly on a map
- Monitor and arm/disarm zones through the intuitive widget in the dashboard

For intelligent intruder detection with pinpoint accuracy, you can trust Bosch IP cameras integrated with the Genetec RSA module.

### Bosch Security and Safety Systems