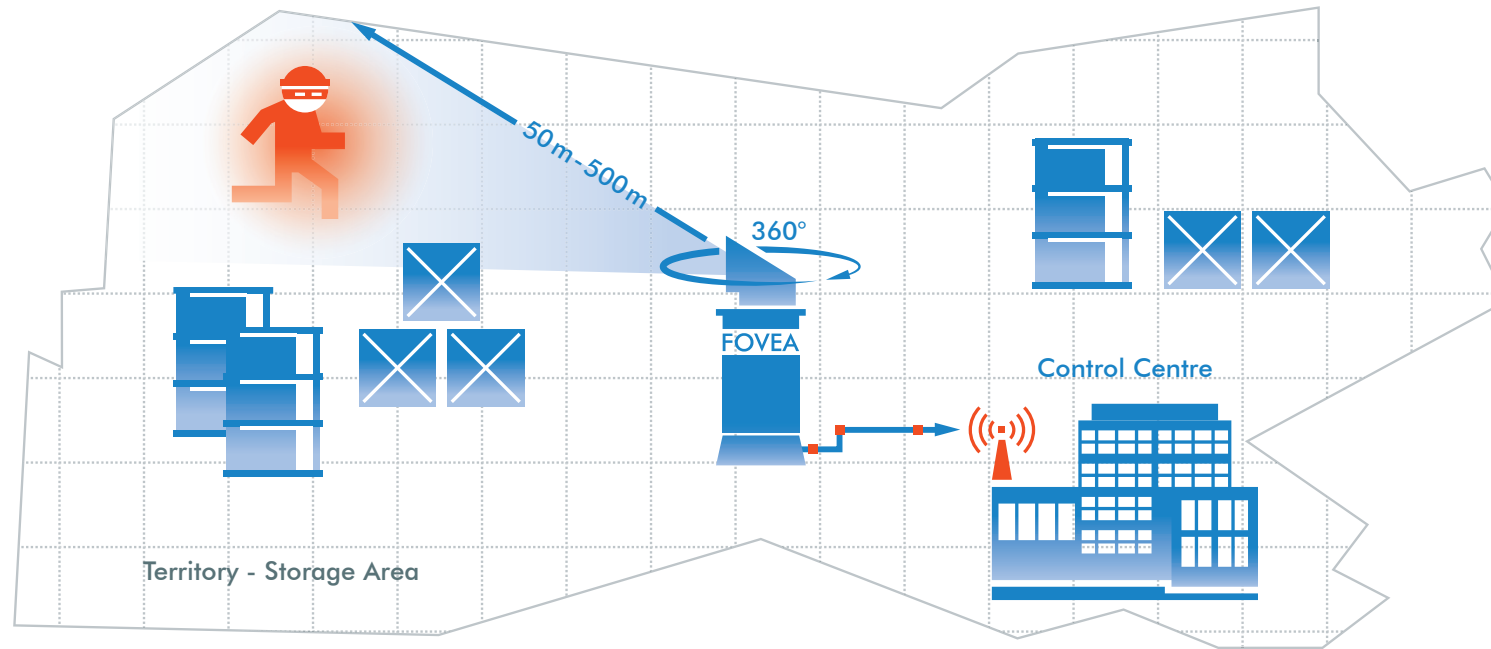# PROTECT PROPERTY AND PREVENT THEFT.

Ample outdoor storage areas are often difficult to protect against unauthorised access, theft and vandalism. Many cameras are usually needed in order to monitor the area completely. A high-resolution video surveillance, which monitors the critical area 24 hours a day, can help to detect and alert adverse events. Due to the exposed location outdoors, customers expect a monitoring system that can cope with any weather conditions.

The monitoring system FOVEA by Syperion Vision makes it possible to monitor areas of up to several kilometers in diameter with only one camera. Access violation is alerted automatically and a response to potential threats can thus be made very early. High-resolution images facilitate the detection of potential offenders. Whether containers, valuable cargo, recycling material, automobiles or industrial goods: with FOVEA your property is always well secured.

Syperion
VISION

FOVEA – SECURITY FOR STORAGE AREAS

50 m - 500 m

360°

FOVEA

Control Centre

Territory - Storage Area

PERFORMANCE

The video monitoring system FOVEA observes large areas with a 360° field of vision within a radius from many hundred meters up to several kilometers. The surrounding area is captured continuously with high resolution from a central point and motions or changes within the viewing range are detected and evaluated automatically.

Video surveillance of large areas in the visible or infrared spectrum becomes feasible with FOVEA: There is no need to install surveillance cameras at different locations and to have the incoming video data inspected by an operator.

FOVEA is a flexible system, which can be adapted easily to customer-specific requirements. We are specialised in special-purpose solutions so we can offer you an individual system proposal for your field of application.

SOLUTIONS

Quality und Quantity

- Territorial monitoring of spacious areas
- Fast generation of high-resolution 360° panoramas

More Safety

- Automatic, intensity-invariant detection of relevant events
- Reliable alerting of events

New Technology

- First use of a camera chip in the video-based all-round detection
- Flexible use of different types of cameras and lenses
- Patented method

BENEFITS

More Efficiency

- Monitoring of large areas with a single system
- Automatic detection of relevant events
- Avoidance of false alarms due to reduced interaction

Optimised Performance

- Flexible, future-proof hardware concept
- Surveillance of large areas rather than simple perimeter monitoring

Profitability

- No need to install many individual camera systems
- Cost reduction through less extensive infrastructure and maintenance

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