

News

Baienfurt, December 2016

### GLS leaves nothing to chance

**For the parcel service provider GLS, quality is the top priority - also in order to meet the highest customer demands. Despite low loss rates and losses, new methods of crime continue to present GLS with new challenges. In order to keep the loss rate low, GLS also relies on ever-improving technology. Together with AMETRAS, a pilot project was started in which thermal cameras will be used for the first time.**

In a selected depot, the swap bodies are secured with thermal cameras. The intelligence of the cameras in combination with the APF video+ software ensures that moving objects are detected. As soon as an imaginary line is crossed, APF video+ triggers an alarm. At this moment, another PTZ camera is swivelled to the exact spot reported by the thermal camera. This is to ensure that a clearly recognisable image of the crime scene is transmitted if there is sufficient residual light. The aim is to replace the various surveillance systems used so far with an intelligent camera system. The exciting question for all participants is how many false alarms will be triggered. The AMETRAS software developers have written their own algorithms to minimise false alarms - for example, to improve the differentiation between animals and humans. We are very confident that the security module in APF video+ will now prove itself in the following practical test under real conditions.

We expect to be able to make this feature available to our customers in spring 2017 as another innovative and practical software extension for APF video+.

#### Image:



#### Contact details:

AMETRAS vision GmbH  
Eisenbahnstraße 11  
88255 Baienfurt

Fon: +49 751 5685-0  
marketing@ametras.com  
www.ametras.com/vision

#### About AMETRAS vision GmbH:

With industry-specific developments for courier, express and parcel service providers (CEP), as well as individual solutions for supply chain and logistics, AMETRAS vision GmbH, based in Baienfurt, is

one of the innovative members of AMETRAS informatik AG, an internationally operating group of companies with about 220 employees.

Camera-based volume measurement systems, high-resolution video systems and process-oriented scanning and sorting solutions are part of the extensive portfolio of AMETRAS vision. With state-of-the-art software technologies in combination with high-performance hardware systems, we have been simplifying the everyday business of our customers throughout Europe for over 20 years. Whether consignment tracking, parcel tracking, scanning, order management or tracking & tracing - we offer unique solutions for process improvement and automation for each individual workflow.