

BEWARE

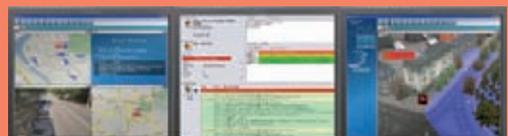
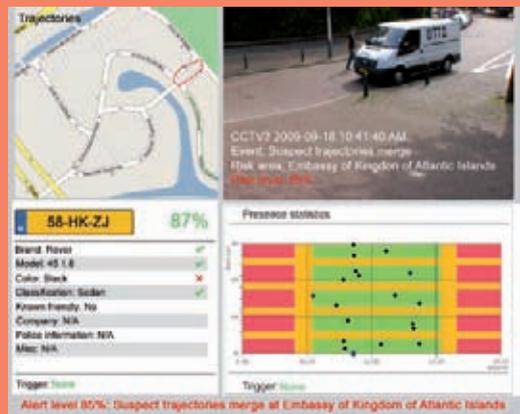
The winner of the ASIS International Seminars and Exhibits Innovation Award for security management has joined forces with partners all over the world to bring the most innovative security solution to you.

THE CHALLENGE

Organizations are buying camera systems en masse; however, the ability of humans to conduct continuous surveillance is a problem. In addition,



Monitoring, managing, predicting and preventing crime and calamities



leveraging the investment in camera technology for other uses such as business continuity and emergency management have been ad hoc at best. The challenge is to reconsider the basic issue: improving safety and security. Clearly cameras by themselves have failed to deliver that improvement.

THE SOLUTION

BeWare is an innovative decision support system for the control room operator streamlining surveillance by only informing the operator when a risk or threat is present. At that time the operator is presented only with the relevant information and camera feeds. BeWare achieves this by extremely fast analysis and correlation of data from alarm panels and systems, fence detectors, security cameras, public sources and even police files. The system unravels patterns and signals anomalies by making comparisons with historical data. Any anomaly that has a high enough risk index triggers a warning when a threshold is exceeded. An important feature is that BeWare is self learning and will therefore improve the quality of its risk assessments over time. The learning process even continues during trainings. It is a dynamic concept that constantly adapts to changes in the environment and takes into account the reactions of security and emergency personnel. Thus, BeWare is always optimally suited to quickly identify new threats and then tries to prevent or at least contain them.

BeWare uses a very realistic 3D-virtualisation of the security area or building. During implementation this 3D-virtualisation will reveal any white spots in the security and the system will offer advice on how to minimize the risks. During day-to-day security operations the 3D-virtualisation offers a high degree of situational awareness: all data from alarm and monitoring systems, cameras and sensors are projected into this virtual reality. A unique feature is that the 3D-environment can also be used for training and exercises. Truly any scenario can be simulated on location in the computer very cost effectively, without the need to shut down production or traffic.

THE PROJECT

A great and challenging period to get 11 companies who never have worked together to focus on one goal. And now after three years of development and enormous dedication by the participants there is really a new era is security.

CONTACT

www.multipav-beware.com or contact Ron Knaap CPP rknaap@trigion.nl
or +31 (0) 6 1139 3014