

Video Analytics

An intelligent solution for detecting changes in environment & minimising false alarms



A set of advanced, automated video analytics tools that enables immediate detection and extraction of events and valuable data from surveillance footage, replacing the manual and time-consuming tasks of monitoring live video feeds or sifting through recorded videos.

Guardforce's video analytics solution maximises the potential of your surveillance system by providing **automated real-time detection and alert**, **rapid video search** and **comprehensive business intelligence**.

Solution Highlights



High Scalability

A single system could run a full set of video analytics functionalities on up to 200 cameras.



Automated Set-up

Automated tools are designed for simple and quick set-up and automated calibration.



Highly Robust

The system can be run indoors and outdoors in different weather conditions.



Highly Flexible

It allows deployment of any combination of video analytics applications on every camera without restriction.



High Accuracy

Proprietary technology provides high probability of detection (POD) and low false alarm rates (FAR).



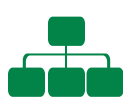
Highly Reliable

The system provides full redundancy and fault tolerance to ensure round-the-clock operation.



Cost Effective

It enhances the power of your existing surveillance system at only a fraction of the cost of the entire system.



High Interoperability

The system is compatible with industry-leading video management solutions and cameras.



Standalone Software Solution

It runs on any commercially off-the-shelf hardware.

