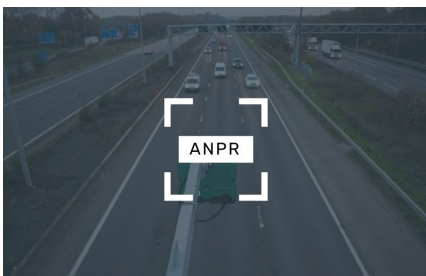# Business Insight³

INNOVATION INFORMATION INTELLIGENCE

Product Overview

Video Analytics

Davantis are one of the world's leading video analytic developers and been a partner to Bi3 since 2009. Video analytics uses sophisticated algorithms to detect people or vehicles within a CCTV image. The results are accurate, reliable detection with minimal false alarms. Davantis recently produced their 'DFUSION' range, which combines AI with Machine-learning algorithms for first class results. This has also led to the achievement of 'CPNI' and 'Secured by Design' accreditations.

Thermal Imaging

Teledyne FLIR are one of the world's leading manufacturers of Thermal Imaging cameras. Thermal cameras are becoming increasingly common as an accurate but cost effective method. With the ability to detect a heat source at long range and being integrated into video analytics, FLIR guarantees a reduction in false alarms against traditional methods.

Anti-Tailgating

IEE Tailgating detection integrates with any access control system. Designed to accurately identify any person passing through a secure area without first utilising the access control system (card, pin, biometric etc.) The system will alarm if a person tailgates either willingly or under duress. These sensors have been utilised in the automotive, health and smart buildings sectors.

ANPR

ANPR is a powerful management tool which uses IP cameras to capture number plates on single or multiple lanes in all conditions. The system has the ability to interface into barriers, ticketing machines and display screens. This provides an integrated system to aid both security and marketing applications.

Services

At Bi3 we offer a multitude of services. We provide first-class service via our Commissioning and Repair Services. We can also provide Face Redaction and Software Design for bespoke solutions. Bi3 have also recently moved towards 'Security as a service' and have introduced a rental option for a range of our products in order to make the solution more affordable.

Business Intelligence

At Bi3 we offer a range of bespoke Business Intelligence solutions. These detection solutions fall within our HUMAN, VEHICLE and OBJECT categories. We leverage our knowledge of the market, combined with our integration and software skills to solve challenging business applications by producing bespoke, real-world solutions that are cost effective.

Experts in Human, Vehicle and Object Detection