Business Insight 3

ANPR Route Compliance

Case Study - Non Invasive Vehicle Route Tracking

End User

HS2

Integrator/Installer

OCS

Explainer Video

Live Site Video

Technology

- ANPR CCTV
- Custom Software Integration
- Data Engine
- Health & Maintenance Dashboards

Benefits

- Achieve Legislative & Policy compliance
- Drive by Local Authorities to go above and beyond
- Pre-empt & address public concern for traffic/health & safety
- Provide a method for subcontractor management
- Delivery supply chain efficiencies
- Deterrence required for non-adherence
- Evidential reporting

The Problem

Track vehicle route through approved and banned routes, without on vehicle trackers and provide seamless integration with the existing delivery management software.

The Solution & Story

After identifying the problem, constraints, and requirements from the end user, Bi3 implemented ANPR cameras along both approved and restricted routes. This approach allowed for unobtrusive identification of any vehicles associated with the HS2 project, without the need for physical trackers. Bi3's proprietary data engine was then integrated to ensure a smooth incorporation of this data into the existing delivery management system, providing on-site administrators with notifications if a banned route was used. Additionally, this data was incorporated into other management dashboards to aid in decision-making regarding subcontractor performance and reporting to local councils.

This project, through custom programming and a combination of technology is now a dedicated solution - ANPR Route Compliance.