
Agenda Item: [C]

Meeting Date: 23rd February 2009

Report Title: Project Insight

1 **Sponsor of paper**

DCC Logan

2 **Reason for report**

This paper is to update the board on the progress of project Insight, and on the recently agreed ANPR collaboration project that follows on from it.

3 **Recommendations**

That the Committee note the report.

4 **Detail and analysis**

4.1 Background

Project Insight followed on from Project Emma, which used central funding, supplemented by EMDA and GOEM, to create a regional ANPR capability on the strategic road network. The Collaboration Board has also recently approved an ANPR Collaboration project to further build on the capability created by Insight.

Project Insight was initiated some two and a half years ago as the consequence of a direct approach to Northamptonshire by the Police Standards Unit. The force undertook a regional project to enhance the operational capability and use of Automatic Number Plate Recognition (ANPR). DCC Logan was appointed as senior responsible officer and Chief Superintendent Millar as project lead.

In July 2008, following a presentation to the Regional Collaboration Board, Insight was granted the status of a project under the governance of the Collaboration Programme Team.

4.2 Main Objective of Project Insight

Traditionally, ANPR has been used by road policing units as a tactical tool to enable more effective interceptions of vehicles involved in criminality. Insight provided a strategic analytical capability, previously lacking, that would empower investigation and improve intelligence. Insight's main objective was to:

“establish a regional information sharing system that supports the integration of ANPR and other police data sources to provide an intelligence analysis and investigation capability to assist in the targeting of all levels of crime, with a particular focus on the protective services agenda”.

4.3 Delivery Stages

Data from various systems are integrated at the force level (any data set can be included) providing an analytical capability for the force. The minimum requirement for Insight is that crime, intelligence and ANPR data are included.

Crime, Intelligence and ANPR data from the participating forces is analysed at the regional level, providing a regional intelligence analysis capability.

Analysis of this data identifies regional patterns of crime, vehicle movements and potential offenders. Analytical products are supplied to the regional tasking and co-ordination process and resource allocation is determined where appropriate.

4.4 Current Position

All three data sets from Derbyshire, Nottinghamshire, Lincolnshire and Northamptonshire are integrated at both the force and regional level.

Leicestershire's ANPR data has been integrated at both the force and the regional level but there is no agreement to share crime and intelligence data with the region. This is an issue currently being considered by Leicestershire Police.

Project Insight is currently being subjected to external evaluation by a consultancy company against criteria set by the Home Office. The Project is due to end by April 2009. A paper has recently been provided to Regional ACPO with costed proposals for its continuation within regional core policing.

4.5 Project Insight Benefits

Project Insight is delivering much more than just an application. The project's key aim is to deliver a regional solution with access to data from all the forces in the East Midlands. The key business benefit of Project insight is in having all regional data linked and searchable, not merely in the front-end application it provides.

Over the next six months phase two of Project Insight will deliver:

- Search access to non-analytical staff
- More real time intelligence / alerting functionality
- Increased data sets from Forces
- Access to regional solution from Force FIB
- Access to regional solution from control rooms to aid in 24/7 ANPR Intelligence monitoring
- ANPR infrastructure health check reporting tool
- National accreditation for system
- Improved security and auditing

4.6 Progress on ANPR collaboration project

In November 2008 the Collaboration Board approved an ANPR Collaboration project to build on the capability created by Emma and Insight.

4.6.1 Project Status

DCC Logan is the Strategic Lead for the project and is supported by the Insight Project Team.

With the Insight project due to terminate in April 2009, the ANPR Collaboration Project will use the analytical product to inform the regional tasking process. The Insight project board will be transformed into the regional ANPR user group, chaired by one of the Intelligence Directors from the region. This is indicative of the changed ownership and control of ANPR as it moves from the Operations portfolio into the Intelligence one.

The intention of the project is to embed ANPR into regional core business by June 2009.

A vision statement and regional policy have been drafted and the project plan is being completed. The Collaboration Programme Team has undertaken an asset audit and the implementation is being planned to ensure a match with the NPIA National ANPR implementation process.

The project team are currently planning a series of workshops for analysts and investigators to demonstrate the capability that exists for ANPR use.

EMSOU and the East Midlands CTIU have been actively involved in Insight and will continue as contributors to the ANPR Collaboration agenda.

5 Implications (complete as appropriate)

5.1 Financial

Initial central funding of £800,000 was provided by the NPIA. A dedicated project team was established consisting of a Project Manager, ICT Architect and Senior Analyst. A regional board was established with representation from the five forces, EMSOU, CTIU and NPIA.

All five forces were provided with £20,000 to assist with the consultancy costs of integrating ANPR data and extracting the data to make it available at the regional level.

Insight has recently been provided with an additional £260,000 funding to enable the regional forces using it to enhance its operational breadth and capability.

The ongoing ANPR collaboration project will be funded from the Collaboration Programme Team budget, and individual forces as required.

5.2 Legal

The main work carried out by project Insight has been to resolve the issues around data sharing in the region. The solution will soon be accredited nationally to run on the police network, which is a requirement for any such system and comes at a significant cost. Any application wishing to access data from multiple forces will be required to go through this process.

5.3 Diversity

There are no diversity implications in the project.

5.4 Human resources

Human resource implications are minimal, and have been dealt with by the project team.

5.5 Consultation / communication

There has been wide communication of the project, to staff, other forces and externally.

- 5.6 **Risk**
The risks to the forces have been addressed throughout the project. As the project is now nearing completion, the remaining risks are limited.
- 5.7 **Policy / procedure**
The project has now put in place policies and agreements around this data sharing and has undertaken a significant amount of work to ensure that all information security and data protection issues have been addressed.
- 5.8 **Other**
None
- 5.9 **Exemptions (delete as appropriate)**
None

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