

Technology in Modern Policing

The Introduction of ID Scanners in the night-time economy



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WHY?

Policing has been subject to significant changes in recent years. A wide range of technologies are seen as ways of increasing effectiveness and reducing costs but success in adopting many of those technologies within and across police forces remains elusive.

'The [Met] force has over 750 systems that have been wired together over the last 40 years'

Smart Policing, London Assembly (2013)

'Too little consideration to the use of the [mobile] devices was given on implementation' *Mobile Technology in Policing*, National Audit Office (2012)

'Over the years, 43 forces have developed 43 different sets of IT solutions.'

New Landscape of Policing, United Kingdom Parliament (2011)



WHAT?

The ID Scanner

There is an expanding need for the police to address **alcohol-related violence and disorder in the night-time economy** that has led to the introduction of ID Scanners and attempts to have mandatory digital identification scanning as a condition of entry to licensed venues.

The technology is able to scan very many different identity document types at high speed and with accuracy and can also identify counterfeit and duplicate documents. However, it is untried in many areas and its introduction has varying levels of success where it has been introduced.



WHO?

The introduction of the ID Scanner requires **joint working** across a range of **stakeholders** including:

- Police
- Licensees
- Council members
- Door Staff
- Suppliers
- Members of voluntary organisations (e.g. Pub Watch) and age accreditation schemes



HOW?

This study will explore a number of sites where the ID scanner is being introduced.

Interviews will be conducted with stakeholders and use of the technology will be observed.

This study will compare what happens in practice with **academic theory on adoption, technology acceptance, and innovation** more generally.

This research is underpinned by **systems thinking methods** that inform the nature of the approach being taken and provide techniques for use during the analysis.

To discuss this project, please contact:
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