

London First

**‘The Application of Technology for a Safer London’**

Roundtable – 17 July 2013

Sponsored and Hosted by Cisco Systems Ltd



**London First**

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## EXECUTIVE SUMMARY

- ◇ Conventional responses to tackling rising crime rates, which have largely rested on mechanisms of detection and deterrence, have proved ineffective in controlling crime as a large proportion of offenders are not caught.
- ◇ Crime science offers the potential to prevent crime by advancing our understanding of the context within which crime occurs and problems associated with crime prevention. By asking the right questions, crime science can help identify the fundamental problems and facilitate a basis for technological development and its successful application.
- ◇ Traditional tasking in operational policing has produced an operational model which is burdened by competing objectives where success is limited by environmental constraints. However, recent proposals combining innovative technology solutions and situational awareness strategies offer an optimistic vision of future policing strategy.
- ◇ Better use of information has great potential. By fusing unstructured institutional data and operational policing through the use of technology innovations, law enforcement – in both its prevention and detection of crime – could prove more effective and efficient.
- ◇ Greater collaboration between businesses, the police and the emergency services, involving the shared use of data, resources and strategy, is essential for making London a model city for resilience against security threats.
- ◇ Reluctance to share data/information amongst the business community remains a key challenge to collective action and the establishment of a resilient security strategy. Impetus from the Mayor's office would be required to provide the political drive required to break down barriers and develop a community of interest.
- ◇ Considerable engagement between business, the police and government must be achieved and public-private partnerships established in order to strengthen collaboration and improve technological innovation and application as well as produce successful resilient strategies.

## INTRODUCTION

On 17 July 2013 a round-table event was held by London First on the topic of 'The Application of Technology for a Safer London'. The event was kindly sponsored and hosted by Cisco Systems Ltd.

The aim of the event was to understand the impact of changes in technology on security and resilience in London and to exploit the opportunities which technology offers to make London a safer and more resilient city out to 2020. It covered areas of territorial policing, including volume crime, business crime, public order, and the management of emergencies. It helped identify the potential application of technologies such as data analytics, surveillance and the application of social media.

The event was programmed around a series of short presentations from:

- ◇ **Professor Gloria Laycock**, UCL Jill Dando Institute of Security and Crime Science, University College London
- ◇ **Dr Hervé Borrión**, Deputy Director, JDI Doctoral Training Centre and Lecturer, University College London
- ◇ **John F Yuzdepski**, Co-Founder, Workware Systems Ltd
- ◇ **Simon Cottingham**, Government Team, ESRI UK
- ◇ **Craig Hayes**, Government Team, ESRI UK.

The chairmen for the event, **Jeremy Crump**, Director of Safety and Security at Cisco Systems Ltd, and **Simon Gordon**, Chairman of Facewatch, offered a welcome and introduction.

The following text is a non-verbatim recording of the proceedings and no attribution is or should be given to the remarks. It has been prepared by **Angela Georgiou**, a post-graduate student from University College London and a Summer Intern with London First.