

“Wireless implementation in public, government and education establishments”

Free of Charge¹ LMN Event, 7th May 2009, RCOG

Keynote speaker: Mr David Wilde, **CIO Westminster City Council**

LMN has organised this workshop in conjunction with Capital Ambition following demand from our members for an insight into wireless technologies in the public and education sectors.

- 13.45-14.00 Registration with coffee/tea**
- 14.00-14.10 Welcome & Opening by Chair – David Wilde**
- 14.10-14.30 Wireless Technology: Future and current concepts-** Lisa Davidson & Bernard Wolff, Toshiba Information Systems (UK) Ltd
- 14.30-14.50 Deploying Wireless Suitable For Education-**Alex Clouter, Network Infrastructure Support Analyst, SOAS
- 14.50-15.10 Wireless security cracks -** Roger Hockaday, MD, Aruba Networks
- 15.10-15.30 Wireless City and wireless working: cutting through the hype and realising the opportunities -** David Wilde
- 15.30- 15.45 Closing Remarks from the Chair**
- 15.45-16.00 Q's & A's Session for the Delegates**

16.00 onwards Networking Reception with a selection of wine and beer and nibbles sponsored by Aruba Networks

1. Introduction by the Chair

2. Wireless Technology: Future and current concepts.

A look at how the concept of wireless technology has progressed from mere internet connection to becoming a fundamental part of our lives, and what the future holds. This will include the following concepts and where these concepts may be used:

Wimax, LTE, Bluetooth, Transfer Jet, Advances in Security

3. Deploying Wireless Suitable For Education

How accountability needs to be maintained for wireless provisioning so organisations avoid violating the JANET AUP

4. Wireless security cracks

Wireless security cracks like Tews & Becks attack on TKIP, or Elmssoft's accelerated password crack on WPA crack will hopefully scare the 90% of London organisations that have not effectively implemented a wireless security policy into deploying the only effective way to secure data and user identity: WPA2-AES encryption and 802.1x authentication. However, there is a strong argument to be made that even implementing state of the art encryption and authentication is a matter of simply putting a quality lock on the door of a house whose windows are left wide open. The presentation will review common wireless cracks, and take a practical look at methods to effectively secure wireless networks.

5. Wireless City and wireless working: cutting through the hype and realising the opportunities

The value that wireless has brought to Westminster's services and residents

6. Closing Remarks from the Chair

7. Q&As

A chance for the delegates to debate their thoughts

All events are by **INVITATION ONLY**

For further information, [contact lmn@lmn.net.uk](mailto:lmn@lmn.net.uk) © LMN 2009 programme may be subject to change

¹ LMN events are FREE for the LMN members and associates. Should non-members wish to attend LMN events please contact our events coordinator Carolyn Seaman at lmn@lmn.net.uk