

Session Three | Wednesday 28 January | 10.30am - 12.30pm

Intelligent security systems and applications

Covering Surveillance, Recording, Access Control, Biometrics, XML, Wireless Technology, Smart Devices plus much more. This session looks at how by linking together such technology the building of tomorrow will become almost self administrating. Costs will be reduced and benefits will increase as the systems work together and share information. This session is for forward thinking individuals and visionaries who wish to gain knowledge of the latest trends and developments within the Security and Building Management Sectors

IP convergence - a look at the future architecture

Speaker: Peter Manolescue, Senior Consultant, Security XML Ltd

How systems of the future will integrate together - starting with a vision of the future. The seminar will cover the following key areas

- A typical day in 2014
- Forces for change in the built environment

- What needs to happen for convergence
- Winners and losers over the next 10 years
- What you need to do now

Connecting IP to other systems

Speaker: Henrik Friberg, Vice President, Milestone Systems

Mr. Henrik Friberg will share the Milestone Systems vision for the future of IP video solutions and applications, including market possibilities for the audience. He will take a look at how IP video technology and open architecture software will set new standards for connectivity of equipment and integration of video surveillance with data and security systems. We will explore how this can create

new business opportunities for security professionals and system integrators alike.

Flexibility and connectivity are keywords in IP based video surveillance solutions. Open platform management software allows system integrators to put equipment from multiple IP network hardware manufacturers of cameras and servers together in a single solution. This can be managed from standard computers and network equipment.

Network self administration - what it is and how it works

Speaker: David Petrook, UK Managing Director, DVtel

Integrating network-based surveillance applications to an organization's IT infrastructure is only one piece of a much larger puzzle. In the IP-based security world, the network becomes the central meeting point for a wide variety of security technologies - digital video, access control, building management, fire alarms, point of sale, and more. Once these mission-critical systems and their data is located all on one network, the Security Director is faced with a new and different

challenge: How to effectively manage this powerful, expanded network, especially in terms of network events and issues? Until now, there has been no centralized management solution for networked security systems that effectively ties together the many separate systems and devices. In an increasingly complicated environment, both IT and Security need a single, central place for configuration, implementation and reporting of the entire security system.

Digital surveillance techniques

Speaker: EP Smit, Project Manager, Dallmeier Electronic

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- History of analogue CCTV and interfacing techniques
- Digital CCTV and the possibilities it offers us
- The Future of Digital CCTV and Building Management

Case study feature - 'IP in action'

Speaker: John French, Managing Director, Netdot3.com

The world is in the early stages of an extraordinary but largely invisible technological evolution. The advances of personal computers and the Internet have laid the groundwork for the rapidly emerging era of networked devices. In this post-PC era, billions of electronic devices will work invisibly, collaborating with each other and with people. This world of connected devices will offer new levels of customer service, product maintenance and support through

enhanced remote monitoring, greater visibility and increased control.

Over the next three years, everything that has anything to do with information, control, or measurement is going to be either directly or indirectly connected using the internet 'IP' protocol over Ethernet and internet networks.