Facilities » Integrate

2015 Seminar Programme

Thursday 15 October

Seminar Room 1 11.00am - 11.30am	Michael Brookes and Honeywell Building Solutions present: Connected buildings at work
Seminar Room 2 11.30am - 12.30pm	lan Jones and Martin Snedden present: Inside the Rugby World Cup
Seminar Room 1 12.30pm - 1.00pm	Karla Kimi and Panasonic present: Discover laser projection technology
Seminar Room 2 1.00pm - 1.30pm	Martin Leitch, Charles O'Donnell, Stephan Goodhue, Glen Gordon, Mark Sinclair and Richard Harris present: Panel Discussion: FM and integration in the design process
Seminar Room 1 2.00pm - 2.30pm	Neil Walker and KNX New Zealand present: KNX: Smarter solutions with no boundaries
Seminar Room 2 2.30pm - 3.00pm	Scott Noyes and Energy Management Association of New Zealand present: Delivering energy savings in buildings through best practice
Seminar Room 1 3.00pm - 3.30pm	Richard Nagle and AMX present: Maximising your meeting rooms
Seminar Room 2 3.30pm - 4.00pm	Mike Nankivell and HazTec present: Let's talk gensets: Making tanks and gensets a priority



Michael Brookes and Honeywell Building Solutions present: Connected buildings at work

The Internet of Everything (IoE) has arrived, moving the world beyond standalone devices into a new era where everything is connected. In this presentation Michael Brookes will explain how by taking

advantage of the age of internet ubiquity, connected buildings are evolving, combining data, process and technology to reduce asset lifecycle costs, open up new potential sources of revenue, and enhance the customer experience.





Ian Jones and Martin Snedden present: Inside the **Rugby World Cup**

Get the inside scoop on the Rugby World Cup in these back-to-back talks from Martin Snedden and

lan Jones. Martin will share his Rugby World Cup story, including a wealth of insights into the facilities management issues involved with this global event while lan will offer personal insights into the player experience of competing in the Rugby World Cup that few people can provide.



Karla Kimi and Panasonic present: Discover laser projection

Karla Kimi, along with Panasonic Pro AV technician Gordon Barclay, will discuss how laser projection technology works,

the benefits of moving to laser projection, lower total cost of ownership and everything else you need to know about this cutting-edge technology.













Martin Leitch, Charles O'Donnell, Stephan Goodhue, Glen Gordon, Mark Sinclair and Richard Harris present: Panel Discussion: FM and integration in the design process

Of the all the phases of a building's life cycle, the operational phase carries the highest financial cost to the building owner and/or occupier. Yet there are many examples of decisions made during the design and construction phases that result in costly operational and maintenance challenges.



Neil Walker and KNX New Zealand present: KNX: Smarter solutions with no boundaries

KNX is an international building control standard that enables the integration and programming of a range of products from

a range of manufacturers using a single software tool. This presentation will cover everything you need to know about KNX from the worldwide group to operations here in New Zealand.



Scott Noyes and Energy Management Association of New Zealand present: Delivering energy savings in buildings

We all have a role to play in improving energy performance in buildings. This presentation outlines what facility managers and property managers need to know for themselves and their service providers if they are serious about improving the energy and environmental performance of their buildings.



Richard Nagle and AMX present: Maximising your meeting rooms

Are you getting the most out of your meeting room fleet? Do your people spend their meetings productively? Having effective,

intuitive room booking and collaboration systems is essential to maximising the impact of your meeting rooms on business success. Hear about how you can easily understand meeting room utilisation and how your rooms are being used through integrated AV and IT technology.



Mike Nankivell and HazTec present: Let's talk gensets: Making tanks and gensets a priority rather than an afterthought in a building

A seminar for site architects, engineers, building managers, health & safety officers and anyone needing foundational

knowledge of the placement, properties and risks associated with hazardous substances on their site.

a building

rather than an afterthought in

Facilities » Integrate

2015 Seminar Programme

Friday 16 October

Seminar Room 1 11.00am - 11.30am	Kieran McLean and Siemens present: Robina Hospital chiller plant optimisation
Seminar Room 2 11.30am - 12.30pm	Andrew Patterson and Mark Kessner present: Rehousing genius – The new Len Lye Contemporary Art Museum
Seminar Room 1 12.30pm - 1.00pm	Simon Willis, David Procter and Philips Lighting New Zealand present: Connected lighting for offices and power over ethernet
Seminar Room 2 1.00pm - 1.30pm	Graeme Christie presents: Health and Safety Reform Bill: Preparing for change
Seminar Room 1 1.30pm - 2.00pm	Michael Welzel and Direct Control Limited present: Is anyone paying attention? Analysing a building's performance automatically
Seminar Room 2 2.00pm - 2.30pm	Charles O'Donnell and ASIS New Zealand present: Current developments in the security industry of relevance to facilities managers
Seminar Room 1 2.30pm - 3.00pm	Simon Baxter and Spark Digital present: Getting the most out of smart buildings
Seminar Room 1 3.15pm - 3.45pm	Petr Kosek and Edwards Sound Systems present: Make all your dreams come true using Audio over IP to



Kieran McLean and Siemens present: Robina Hospital chiller plant optimisation

Robina Hospital is the first facility in Australia to implement the patented chiller plant optimisation, Demand Flow. Kieran

McLean will provide a detailed case study of the huge energy savings the facility has made through the implementation, including a reduction in water consumption, improved dehumidification control and a reduction in operating and maintenance costs.



Andrew Patterson and Mark Kessner present: Rehousing genius – The new Len Lye Contemporary Art Museum

Architect Andrew Patterson and electrical engineer

Mark Kessner talk about designing the Len

Lye Contemporary Art Museum in New Plymouth, New Zealand's only dedicated single-artist gallery. Hear Andrew and Mark discuss the technical, construction, aesthetic, and civic demands of the project, including the challenges of incorporating energy efficiency, technological complexity, and unified communications.



Simon Willis, David Procter and Philips Lighting New Zealand present: Connected lighting for offices and power over ethernet

This presentation will cover the latest developments

in connected lighting and explain the benefits these lighting systems can bring to building owners, facility managers, and users. It includes examples of world-leading commercial connected lighting projects including The Edge office building in Amsterdam, along with other recent connected lighting examples.



Graeme Christie presents: Health and Safety Reform Bill: Preparing for change

Graeme will explore the likely impact of the Health and Safety Reform Bill on the building management industry. He will focus

on the anticipated changes, and most importantly, how industry participants should think about and prepare for change. Graeme will also share with participants his key learnings from 25 years of practice in the HSE, building management, and construction space.



Michael Welzel and Direct Control Limited present: Is anyone paying attention? Analysing a building's performance automatically

How does your building really perform? Is anyone paying attention? Automated Analytics is software that continuously

analyses your building to help it produce a greener footprint, making it cheaper to run and earning you more through higher rental rates.



Charles O'Donnell and ASIS New Zealand present: Current developments in the security industry of relevance to facilities managers

In this talk Charles O'Donnell will cover the organisational changes in operational responsibilities between security and facilities management, as well as technical issues surrounding security including integration, the importance of product selection and the need for professional engineering oversight.



Simon Baxter and Spark Digital present: Getting the most out of smart buildings

We're in the midst of a significant change in working style demands. We're communicating more than ever but making

fewer phone calls - this is changing how we collaborate and demands on the modern workplace. How do we get ahead of the curve on this?



Petr Kosek and Edwards Sound Systems present: Make all your dreams come true using Audio over IP to extend or replace existing traditional audio systems

In this talk, Petr will give an overview of what an IP audio system is, discuss its benefits in comparison to analog systems, and using case studies show how an IP audio system can upgrade or extend audio systems in large and small facilities.

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traditional audio systems