

Chance to help 'shape the future'

Static Systems Group will be inviting HefmA attendees to 'shape the future' by commenting on its latest products.

The company claims to have 'already taken nurse call technology further than ever before', by introducing platform-independent software into its Fusion-IP nurse call system.

Of particular interest to facilities managers will be the system's connectivity with the latest mobile devices. Alarms, faults, and other events displayed on the system, are accessible from any device supporting a web browser. Other features include comprehensive patient-to-nurse call, with two-way speech to the patient bedside, 'roaming patient call', 'bed exit alert', 'staff attack' and 'staff presence', and full IP integration with the site LAN and WAN.



Faster detection

The features and benefits of its 'cutting edge' fire detection and emergency lighting solutions will be shown by Hochiki Europe.

On show will be a static example of the company's HFP fire detection system, 'a complete solution for all fire detection requirements'. Alongside analogue addressable and conventional systems, Hochiki offers products 'for the more specialised environments', including 'explosion-proof' and marine detectors.

The HFP range includes Hochiki's photoelectric detectors, featuring its 'pioneering' High Performance Chamber Technology. The design of the optical chamber minimises the differences in sensitivity experienced in flaming and smouldering fires.



Understanding its world market

Vanguard Healthcare, 'popularly known as the world's leading provider of pop-up hospitals', will showcase 'international best practice'.

"The HefmA event provides a great platform to engage with senior healthcare estates figures," said Mary Smallbone, operations and marketing director. "We look forward to discussing how hospitals can protect capacity and patient care during a refurbishment or reconfiguration by partnering with a CQC-registered mobile healthcare facility supplier."

"In 2012 we worked closely with our Dutch healthcare colleagues to understand the major restructuring of the healthcare sector there. We have since developed a strong portfolio across Europe, answering specific countries' needs."

"Some of the challenges relate to regulatory compliance requirements, including different pre-requisites



associated with medical gas pipeline systems. Most of Europe requires CE marking of the MPGS, which we have worked hard to obtain. Only by working alongside businesses within the UK and mainland Europe have we been able to achieve the individual country regulatory and compliance requirements."

Floodlight with five-year warranty

LED lighting specialist, Exled, will show its Stadia 120W high-powered LED floodlight, 'ideal for areas requiring a high level of illumination'.

The Stadia 120 floodlight has been built 'to an exceptionally high quality' using Philips LEDs, has a Meanwell driver, and comes with a five year warranty. Exled said: "The Stadia 120 is a versatile floodlight that can be used internally in record rooms, boiler rooms, in warehouse facilities, or externally, around hospital sites. Its



high colour rendering index (CRI) makes it an ideal lighting solution for areas with CCTV. Its low energy consumption and long working lifespan also make it well suited to areas that are difficult to access, thus eliminating the need for continuous

lighting maintenance.

"Our expert advisors can help your Trust make the switch to LED lighting. We provide on-site surveys, return-on-investment calculations, and Relux lighting plots to help support the purchasing decision-making process."

Tackling tricky parking issues

Parking enforcement represents 'difficult territory' for healthcare estates teams, according to Workflow Dynamics.

The company said: "Alongside the requirement to meet different stakeholders' parking needs, while taking action against those infringing the rules, there is pressure on car parking space for clinical building development, and 'green' travel demands. The traditional view says that matching permit schemes to user needs is laborious, and that parking enforcement is a punitive tool that sits uncomfortably with the staff, patient, and visitor experience. Workflow Dynamics' Active Parking Management approach challenges this, by harnessing processes that best

match the client's ethos, and delivering them via leading edge, web-enabled software and support services."

Online permit applications, automated permit rules validation, highly flexible permit configuration, enforcement using Android mobile devices, and 'innovative use of workflow queues' create 'an efficient and cost-effective solution'. Services are on a cost per transaction basis, with Workflow Dynamics taking no share of ticket revenue.

Workflow Dynamics is a British Parking Association member, an accredited member of the Approved Operator Scheme, and a signatory to the Healthcare Parking Charter.

Broad-ranging risk services

Tetra Consulting is an independent compliance risk management company providing *Legionella*, *Pseudomonas aeruginosa*, and asbestos services to NHS hospitals and healthcare Trusts.

Its clients include the Royal Free London NHS Foundation Trust, Croydon NHS Foundation Trust, Hertfordshire Partnership University NHS Foundation Trust, Dudley and Walsall Mental Health Partnership NHS Trust, Western Sussex Hospitals NHS Foundation Trust, 'and many others'.

MD, Peter Moore said: "Our water hygiene roles include Authorising Engineer, auditing, risk assessment, sampling, incident and outbreak investigations, and general solution-driven services. We are experienced in dealing with many water systems.

"Our asbestos services include data consolidation and simplification, '24/7' secure web-enabled access, project management, sampling, management, refurbishment/development surveys, and re-inspection. We have been UKAS-accredited since 2001."

Entertainment 'for today's hospital'

Airwave Healthcare will show its latest bedside and in-room patient entertainment 'for today's connected hospital', exhibiting its latest 'White Healthcare' television, 'smart TV' options, and touchscreens.

The company says its 'solutions' provide 'the ultimate in perfect patient viewing' via the incorporation of 'state-of-the-art design', and dedicated healthcare

features. These include menu locking, headphone sockets, multiple IR remote control coding, internet access, meal ordering, and patient feedback mechanisms.

Airwave will also show its 'innovative AirCAST patient information solution', based around 'the familiar red button service and interface of a home TV', which it says is designed 'to further reduce the anxiety of a hospital stay'.



Delivering carbon reductions

Using best practice gained from energy management on over 6,000 healthcare facilities worldwide, Dalkia says it can implement site-wide carbon management strategies that deliver 'significant cost and carbon reductions'.

These can include efficient CHP and renewable energy technologies specifically designed to support healthcare facilities, and can cover managing a wide range of HVAC and related plant.

For hospitals specifying CHP plant,

Dalkia has a specialist CHP subsidiary, Cogenco, with a dedicated UK assembly plant that offers full technical support and '24/7 monitoring'.

