



# THE STADIUM BUSINESS DESIGN & DEVELOPMENT SUMMIT

6 - 7 DECEMBER 2023 · MANCHESTER

INCORPORATING



THE STADIUM BUSINESS  
DESIGN & DEVELOPMENT AWARDS

RAISING FUNDS FOR



**GET NETWORKING**

**LEARN THE LESSONS**

**BUILD YOUR BUSINESS**

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**BURO HAPPOLD**

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**Confidence to**  
**create**  
**develop**  
**build**  
**reimagine**  
**innovate**  
**design**

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**for a sustainable world**

**Buro Happold is a world-class, global practice of engineers and advisers working in multiple sectors. As a community of creative specialists, we work collaboratively to deliver client-focused outcomes, with a specific expertise in sport and entertainment.**

**Ultimately, we love to help clients deliver their venues. Through our commitment to sustainability and innovation and our extensive understanding of global venue design and delivery, we offer buildable engineering solutions and sector-focused expert advice.**



**[www.burohappold.com](http://www.burohappold.com)**

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**VANGUARDIA**

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A BURO HAPPOLD COMPANY

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**CROWD DYNAMICS**

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A BURO HAPPOLD COMPANY

WiFi



Username: EOT Events  
Password: century100#  
Sli.do: #TDS23

DIARY DATES

JUNE 2024

3 4 5 6 7 8  
10 11 12 13 14 15  
17 18 19 20 21 22  
24 25 26 27 28 29

#SBS24 - Operations. Revenue & Tech in focus on 18-19 June 2024 in Manchester at our 15th annual The Stadium Business Summit

OCTOBER 2024

30 1 2 3 4 5 6  
7 8 9 10  
14 15 16 17  
21 22 23 24  
28 29 30 31

Hong Kong for our 2nd APAC regional meeting on 15-16-17 Oct 2024

DECEMBER 2024

Meet more projects again in 2024  
We gather the key projects again in Manchester for a festive Design & Development Summit on 3-4 Dec.



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Disclaimer: This print edition of the programme is correct at time of press on 28 Nov 2023. E&OE. Copyright ©Xperiology. While we endeavour to deliver the full programme as presented here, given the variable nature of all session timings and participant obligations, it is subject to change. Please check for updates on the event days and in the revised digital programme releases, which are available online to delegates only.

# BUILD IT. BUT WHAT IF THEY DON'T COME?



Forward Associates put **strategy before design** –  
maximising revenues through great fan experiences.

[www.forwardassociates.co.uk](http://www.forwardassociates.co.uk) | [hello@forwardassociates.co.uk](mailto:hello@forwardassociates.co.uk)

FORWARD ▸ ASSOCIATES

SPORTS ▸ LEISURE ▸ ENTERTAINMENT





## "There are no strangers here; Only friends you haven't yet met"

William Butler Yeats

This year has proven to be as dramatic as last – perhaps even more so? However, it is evident that the appetite for redevelopment, investment and new-builds remains strong. Speak to any design or consulting firm right now and they talk of busy days and nights, and countless opportunities – both domestically and overseas.

But (as we all know far too well) today's venue builds are vastly complicated, time-consuming and resource-intensive undertakings. They are also fragile with one ill-judged comment, minor planning decision or misinformed headline capable of derailing all the work before. We also have the seemingly endless wave of external political, economic and financial shocks to contend with. But help is at hand!

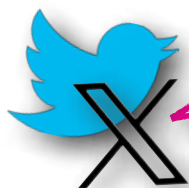
Combining a conference, mini-expo, networking events and Awards presentation, our 11<sup>th</sup> annual *Design & Development Summit* hosts a global gathering of professionals who are the 'collective solution' for the next generation of stadiums, arenas and entertainment facilities.

If your project needs assistance, then you won't find better partners than those on our attendance list. The people with the answers are here at #TDS23 to help you deliver on time, within budget and above expectations. So, say hello to a few strangers.

Wishing you a great Summit!

Ian, Angelina & *TheStadiumBusiness* team

PS. We are committed to making *TheStadiumBusiness* meetings our sector's most valued calendar events – so, if you enjoy your time with us here then please tell your colleagues. And if you don't, please tell us and we'll get it fixed!



Don't forget your  
X Tweets #TDS23  
@stadiumbusiness

Your LinkedIn thoughts  
@TheStadiumBusiness  
#TDS23 #stadiumdesign





# Creating Extraordinary Spaces



**Portview**



# Timeline

## Tues 5<sup>th</sup> December

18.30-20.00 International Reception @ The Edge  
Hilton Garden Inn Emirates Old Trafford

GENEROUSLY ENERGISED BY



## Weds 6<sup>th</sup> December

08.00-18.00 The Marketplace / Networking Open  
08.45-17.30 Conference Sessions  
17.30-18.30 Presentation of #TDA23 Design & Development Awards 2023  
18.30-20.00 #TDA23 Winners' Party

PARTY SPONSOR



## Thurs 7<sup>th</sup> December

08.30-15.30 The Marketplace / Networking Open  
09.00-15.15 Conference Sessions  
15.15-15.30 Prizes and Gifts  
15.30 Close of Summit & The Marketplace

*Need help? Looking for someone?  
Drop by the Info Desk in  
The Marketplace for assistance*

# The Venue



The Stadium Business Design & Development Summit 2023 is hosted at Emirates Old Trafford. Walkways connect The Point (conference sessions), through the Pavilion, directly to the Hilton Garden Inn, and then on to the new hotel extension and The Edge hospitality space. Free onsite car parking is available for all attendees. A taxi from Manchester Airport takes approximately 20-25 minutes. The Metrolink Old Trafford tram stop (adjacent to hotel extension) connects to the city's three key rail stations, with trams every few minutes.





## **BEEWAN SPORTS CREATES SUSTAINABLE, ATTRACTIVE HOSPITALITY AND FAN EXPERIENCE ENVIRONMENTS FOR STADIUMS, SPORTS CLUBS AND SUPER FANS.**

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RESULTING IN EXTENDED STAY, HIGHER FAN APPRECIATION, INCREASED SPONSORSHIP VALUE AND MORE TURNOVER FOR OUR CLIENTS.



SPORTS EXPERIENCE ENVIRONMENTS



FAN ZONES



HOSPITALITY ENVIRONMENTS



BUSINESS CLUBS & SKYBOXES



# Schedule

## Tuesday 5<sup>th</sup> December

### 18.30-20.00 INTERNATIONAL RECEPTION

Venue: The Edge, Hilton Garden Inn, Emirates Old Trafford

Last year we watched it under construction. Now it's time to experience Emirates Old Trafford's latest hospitality space – The Edge – as our international reception starts the 11th annual *Design & Development Summit*.

All registered delegates are welcome along. Catch up with old friends and make some new contacts in an informal atmosphere as we start this year's networking and discussions.

OUR THANKS TO





# Shopping Made Better

## AiFi for Stadiums and Sports Venues

AiFi's camera-only frictionless checkout experience allows fans to purchase items in-store without having to wait in line, stop to scan or pay. Fans can experience:



### Easy Entry

Shoppers enter the store quickly with their credit card or an app.



### Seamless Shopping

AI-powered computer vision begins anonymized shopper tracking and recognizes products taken.



### Frictionless Checkout

Shoppers head home completely checkout-free with receipts sent directly to them via SMS or email.

Learn more about **AiFi's AI-powered platform** and discover how we've provided convenient, accessible, and personalized **frictionless checkout experiences** for fans of:



## About AiFi

AiFi is the largest AI platform empowering retailers to scale autonomous shopping solutions with 100% computer vision.

**100+**

Stores deployed

**\$65M**

Series B funding

**18+**

Global retailers signed contracts

**16**

Retail & industry investors



# Schedule

## Wednesday 6<sup>th</sup> December

from 08.00

### REGISTRATION & WELCOME COFFEE

Location: *The #TDS23 Marketplace, The Point, Emirates Old Trafford*

08.45-09.10

### OPENING REMARKS: NEXTGEN LIFT-OFF

East Stage

Welcome to our 11th edition of the *Design & Development Summit 2023*! It's been a [very busy] [turbulent] [exciting] (delete as appropriate) year since we were last together. We've been busy with *TheStadiumBusiness* and you've been busy with tenders, products and projects. Let's see what's in store for us both over the next few days and the year ahead.

- *Ian Nuttall, Founder, TheStadiumBusiness*



09.10-10.00

### OPENING PANEL: KEEPING ON TRACK

East Stage

#### *Navigating Complexity. Keeping to the Vision*

Stadium and arena delivery is a complex and challenging process – involving many stakeholders and inter-connected requirements – to ensure the success of the project. Addressing these challenges requires a multidisciplinary approach, involving collaboration between architects, engineers, project managers, local authorities, and the community to achieve success in:

- Cost Management;
- Design and Engineering Complexity;
- Regulatory Compliance and Approvals;
- Construction Timelines;
- Community and Stakeholder Relations;

We open this year's *Summit* with observations and insights from:

- *Craig Flindall, COO, Edgbaston Stadium / Warwickshire CCC*
- *Andy Price, Commercial Director Ticketing & Arenas, NEC Group*
- *Kieron Bacon, Director – Capital Projects, Liverpool FC*

**THANK YOU SO MUCH TO XPERIOLOGY**  
**FOR THEIR INCREDIBLE SUPPORT**  
**OF OUR CHARITY, 'EMERGENCY UK'**

Thanks to Xperiology and generous people like you, we can help more people in need of free, high-quality care that makes a difference for the long-term.

People like Amir:



*Amir, 1 year old.  
Panjshir, Afghanistan. 2023.*

Amir was 1 year old when he arrived at EMERGENCY's Anabah Surgical and Paediatric Centre in Afghanistan with deep burns on most of his body, while also dehydrated and malnourished. Thanks to EMERGENCY's holistic, long-term focused care, Amir is completely healed.

**If you would like to donate to EMERGENCY today, it costs just £45 to run one of our ambulances in Afghanistan for a day, or £315 for a week.**

Scan the QR code to give what you can today.

Whatever you can give, it will make such an important difference to people affected by conflict and poverty in need.

**Thank you so much, every gift helps more than you can imagine.**



EMERGENCY provides free, high-quality healthcare to victims of war, poverty and landmines, alongside building hospitals and training local medical staff. EMERGENCY has treated over 12 million people in 20 countries.

UK Charity Number: 1148818 | [info@emergencyuk.org](mailto:info@emergencyuk.org) |  
Address: Unit 117, Mare Street Studios, 203-213 Mare  
Street, London, E8 3JS. | Website: [www.emergencyuk.org](http://www.emergencyuk.org)





# Schedule

## Wednesday 6<sup>th</sup> December

### 10.00-10.30 INNOVATION SHOWCASE #1

East Stage

A flurry of new ideas, delivered via the proven *pecha kucha* format:

#### *Igniting Passion (and Profits) through Design*

The design journey begins with defining the core identity of a sports venue, setting the stage for enhanced fan experiences, extended stays, and increased revenue. Central to this approach is multi-functionality – itself the key to unlocking the true magic of sports venues, even on non-match days.

- **Maarten Holland, Creative Director, Beewan Sports Experience**



#### *The Good Green Screen Cookbook*

Our speaker will explain that there's more than just power savings to owning and operating an environmentally-conscious screen in your venue. What does the price difference in LED offers actually hide in terms of energy efficiency and lifetime cost of ownership? From installation to end of life, we lift the lid on the 'not so obvious' costs and savings that can be planned for early – or missed and regretted for all the years that the screen operates.

- **Tom Mudd, Technical Director, digiLED**



#### *Going Frictionless for the Fan Experience*

We will showcase how the leading provider of frictionless checkout solutions is creating a unique fan experience at venues – including, for example, Aston Villa FC, Intuit Dome and Leicester City FC. This is a frictionless experience that allows fans to get back into their seats quicker.

- **Chryssi Soteriades, Strategic Account Manager, UK/Ireland, AiFi**



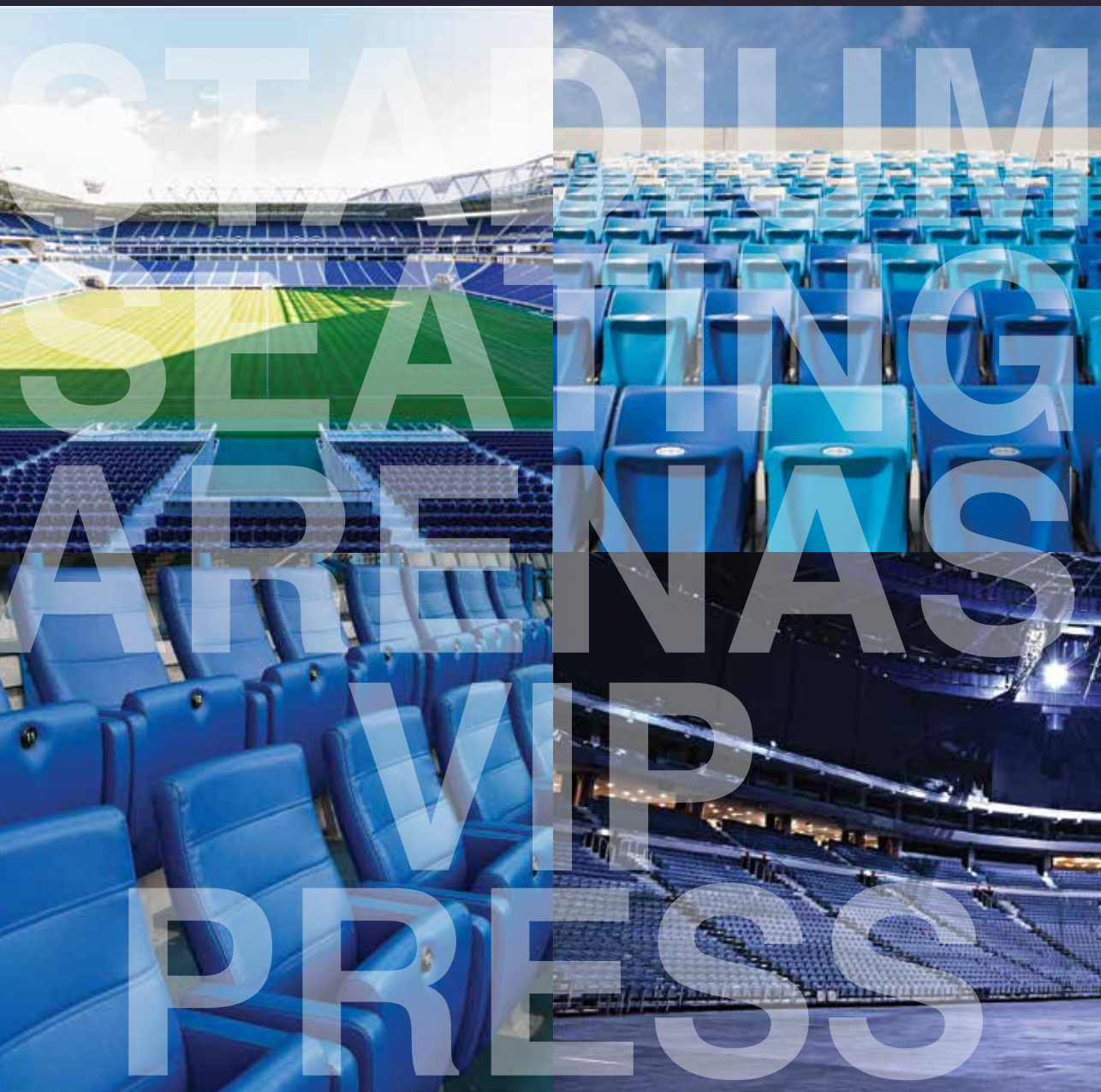
*N.B. Session content continues over...*



ferco  
SEATING



Kotobuki  
Seating  
Group



SINCE 1914

**KOTOBUKI SEATING GROUP**

LEADING STADIUM AND ARENA SEATING MANUFACTURER

# Schedule

## Wednesday 6<sup>th</sup> December

### INNOVATION SHOWCASE #1 cont/d

East Stage

#### *Harnessing the Power of AI Video Analytics*

This quickfire will explore how AI-powered video analytics can unlock transformative solutions to some of the most pressing challenges faced by stadiums. We'll be examining these capabilities and the improvements they can drive across security, crowd management, health and safety, and business intelligence, ultimately leading to enhanced commercial opportunities and fan experience.



- *Stephen Papaloizou, Account Manager UK & Europe, Evident - Ipsotek, an Evident Business*

### 10.30-10.45 GUEST SPEAKER: A TECHNOLOGY TURN

East Stage

#### *Global Challenges. Localised Solutions*

Established just 14 years ago, PMY Group now operates in 12 countries, claims 1,000+ clients, with 270+ team members and references the delivery of over \$1Bn of technology solutions to date. In 2021, the group acquired the highly regarded North American venue technology design firm WJHW. We grab 10 minutes with the group's founder regarding venues, technology, the company's vision, and continuing growth story.



- *Paul Yeomans, Group CEO, PMY and WJHW - a PMY Company*

### 10.45-11.15 NETWORKING BREAK

*The Marketplace*

**WJHW**  
A PMY COMPANY

# Schedule

## Wednesday 6<sup>th</sup> December

11.15-11.45

### VIEWPOINT:

West Stage

#### *AI – Threat or Fiasco?*

AI is pervading the creative industries at an exponential rate. Should we be scared or delighted? Is the technology vastly enriching our world – or an irreversible undermining of human creativity?

Our guest speaker will explore the AI world along with its current and future impact on sport architecture and design.

- *Andy Simons, Director, KSS*

*East or West? Parallel sessions after the break across two stages*



Image credit: Future Architecture - May 2016

11.45-12.30

### INNOVATION SHOWCASE #2

West Stage

Another blast of new ideas, delivered in quickfire *pecha kucha* format:

#### *EV Charging Unplugged; Challenges + Solutions*

Explore the evolving and growing landscape of Electric Vehicle (EV) charging, delving into current challenges and solutions. Addressing infrastructure gaps, cost/ROI concerns, user experience issues, regulatory updates, we navigate the complex but rewarding terrain of EV charging, paving the way for a sustainable and bright future.

- *Jonathan Hunot, Director, Zolb EV*

#### *Creating the Ultimate Fan Experience*

Explore cutting-edge live production solutions that seamlessly blend control room innovations, LED content management, and 3D graphics, transforming events into immersive experiences. Learn how venues globally are transcending traditional spectatorship and creating unforgettable moments. This presentation isn't just about technology; it's about elevating the experience.

- *James Ransome, Business Development Manager - Sports & live Events EMEA, Ross Video*

*N.B. Innovations Showcase content continues over...*



# Schedule

## Wednesday 6<sup>th</sup> December



11.30-12.15

### PANEL: SUSTAINABILITY IN QUESTION

East Stage

#### *Re-imagining stadia*

Whilst upgrades and the introduction of new advanced materials and efficient buildings systems are having positive impacts on the assets of today, how could the business-as-usual and *status quo* be disrupted for a more significant (and positive) impact for the future?

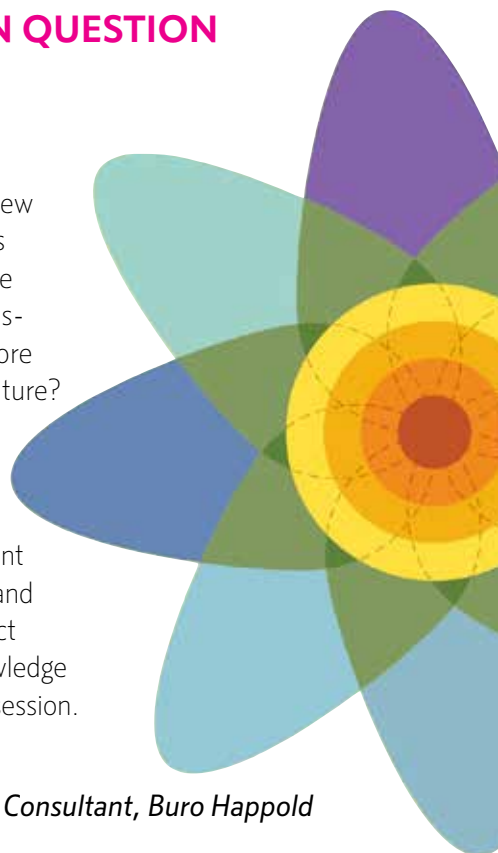
In this session we will discuss potential interventions to existing or planned developments of stadia in all aspects of sustainability, and consider what subsequent benefits they could bring, including brand and reputation in the sector and beyond. Expect audience participation to harness the knowledge and valuable sector insights as part of the session.

Moderator:

- *Paul Eddleston, Associate Project Consultant, Buro Happold*

Panelists:

- *Andrew Pottinger, Venue Design Director, Buro Happold*
- *Stephanie Bax, SVP/MD of European Operations, CAA Icon*
- *Jonathan Edwards, National Head of Sport, Rider Levett Bucknall*





## Schedule

Wednesday 6<sup>th</sup> December

cont/d

### INNOVATION SHOWCASE #2 cont/d

West Stage

#### *Sports Sound Excellence... Everywhere!*

Fan experience, safety standards and sustainability – the three main drivers for sound systems in venues today. High-end solutions – not only in the main bowl but throughout the venue – can create a great audio experience wherever your guests are. All this in combination with smart IP networking, standard compliant safety and patented technologies to save up to 70% of energy consumption.

- *Oliver Sahn, Application Design Germany, Bosch*

#### *Illuminating Architectural Ceiling*

Illuminated feature ceilings provide architectural screening for steelwork and concrete in concourses and other circulation spaces but *The Ripple* ceiling also assists with wayfinding and delineation of spaces, whilst adding architectural flair to any space. A lightweight system which is easy to retrofit, the parametric design allows limitless designs with minimal investment.

- *Amy Richardson, Sales Director, Architekten Landrell*

#### *Game-Day Engagement... Redesigned*

Live Clips is a dual-channel multimedia broadcast server system that redefines the live production by streamlining operator workflow while providing professional, broadcast-quality playback. Explore the possibilities for this innovation that lives within Daktronics Show Control System – a one-stop solution for live event production.

- *Patrick Halliwell, Managing Director, Daktronics UK*

#### *Smarter Stadiums. Smoother Connections*

Venues are getting smarter but what keeps the intelligence flowing is cabling, connectivity and data center solutions. This quickfire keeps this in mind as it showcases the need and nature of cabling and connectivity.

- *Angeline Walsh, Sports & Entertainment Solutions, Belden*

12.30-14.00

### NETWORKING LUNCH

*The Marketplace*

## Schedule

## Wednesday 6<sup>th</sup> December

12.15-12.45

### CASE STUDY: RENOVATE, REBUILD & RECYCLE

East Stage

#### *The new frontier in Environmentally Sustainable Stadium Design*

The La Meinau stadium project for Racing Strasbourg will take sustainable stadium design to new heights, utilising fuselage parts from decommissioned A340 planes within its new stand construction.

The project exemplifies Populous' commitment to sustainable innovation, whether that is through a completely new design, a redevelopment, or working with clients to maximise operational sustainability for an existing venue. That principle certainly applies with London Stadium, where Populous has designed a layout for a solar PV membrane system on the roof that will see over 6,000 square metres of solar panels installed, generating more than 1 million kWh of renewable energy on an annual basis. More from the future sustainability design playbook with:

- *François Clement, Senior Principal, Populous France*
- *David Jarratt, Sustainability Design Lead, Populous EMEA*



12.30-14.00

### NETWORKING LUNCH

*The Marketplace*



# Excitement

## FROM STREET TO SEAT

Live events bring people together and create experiences that last a lifetime. From the moment fans arrive at a venue, throughout the game and when they leave, they are engaged with digital signage that elevates their experience. These LED displays can be located everywhere you look and integrated together using Daktronics Show Control System. For a seamless, branded game-day production, this powerful, intuitive system delivers engaging content to the displays for a long-lasting, memorable fan experience that keeps them coming back for more.



SCAN HERE  
to learn more about  
Show Control

For a look at our latest installations and complete list of product offerings, visit us at **[Daktronics.com/ProfessionalSports](https://Daktronics.com/ProfessionalSports)**



# Schedule

## Wednesday 6<sup>th</sup> December

14.00-14.30

### CASE STUDY: BEYOND HOTELS & HOSPITALITY

East Stage

Don't  
miss  
this!

#### *Completing the Circle at Emirates Old Trafford*



This is the story of a venue's evolution, with a strategic, commercial approach to capital investment. Bold in its design, The Point – the venue's multipurpose event space – was the first of the redevelopment and started the cricket club's journey into new revenue streams and venue offers. Next came a modernisation of the historic Pavilion, along with new media and player facilities. Backed by the first ever cricket bond as part of an innovative £12m fundraising, the 150-bedroom hotel (under a franchise agreement with Hilton Worldwide) opened in August 2017. The 100 bedroom hotel extension and new grandstand has now been completed.

Mirroring the venue's development, the Club has generated record cumulative profits during this period. 2023 will see the Club achieve a record turnover of over £34m, with only £3m derived from broadcast. Its £31m non-broadcast revenue is larger than a number of Premier League clubs.

Lancashire County Cricket Club's Redevelopment Masterplan began in 2006. Seventeen years later Emirates Old Trafford has been transformed – physically, financially and strategically. This presentation chronicles the ups and downs of this process and highlights 'lessons' learned for other organisations aspiring to do the same.

- **Daniel Gidney**, Chief Executive, Lancs Cricket/Emirates Old Trafford
- **Angela Hodson**, Sales Director, Lancs Cricket/Emirates Old Trafford

# Schedule

## Wednesday 6<sup>th</sup> December

### 15.00-16.00 **PANEL: STRATEGY BEFORE DESIGN**

West Stage

*East or West? Parallel sessions at this time*

### *Build it. But what if they don't come?*

This multidisciplinary venue agency has long championed the need for venues to consider strategy before any thought of design. Find out how this mantra has delivered amazing fan experiences and maximised revenues at some of the world's most iconic venues including The O2, Tottenham Hotspur Stadium and the new, under construction Everton FC stadium.



Images: Forward Associates / Everton FC

Moderator:

- **Natasha Thiebaut**, Chief Commercial Officer, Forward Associates

Panelists:

- **Claudio Bambagioni**, Architect & Interior Designer, Forward Asssocs
- **Neil Fox**, Venue Strategy & Operations Director, Forward Asssocs

### 16.00-16.30 **NETWORKING BREAK**

Sponsored by Buro Happold

**BURO HAPPOLD**

# Schedule

## Wednesday 6<sup>th</sup> December

14.30-15.30

### PANEL: TECHNOLOGY & DESIGN

East Stage

#### *Tech Threads in Project Fabric* **Stitching Success from the Start**

This panel discussion will delve into the nuances of stadium technology planning, focusing on the 'what,' 'why,' 'where,' and 'when.' It will draw insights from past venue design experiences – exploring both successes and shortcomings.

The discussion will centre on the essential elements for success, touching on technology trends, space planning, costs, staff requirements, and ROI growth. The panel will address the critical question of when to initiate technology planning during the design process and whether there's such a thing as "too early".

Moderator:

- *Charles Adkinson, SVP – Sports Development, WJHW – a PMY Company*

Panelists:

- *Faye Bennett, Founder and Managing Director, FBSC*
- *Amy Casterton, Business Development Director, ES Global*
- *Ben Vickery, Principal, Vickery Hyett Architects*
- *Marko Hurme, CEO, Nokia Arena*

*East or West? Parallel sessions at this time*



16.00-16.30

### NETWORKING BREAK

*Sponsored by Buro Happold*

**BURO HAPPOLD**



# Connecting the Fan Experience now and into the Future

MORE INFO



**macmon**  
**nac** 

No matter the size of your operation, the needs are the same: maximizing new revenue streams while enriching the fan experience with live-action replay, integrated graphics, second screen publishing to mobile, automated multiformat content production, remote or local production and advertising throughout your smart and secure stadium/venue district.

**We've got you covered with solutions that will generate excitement in-house, at home and improve your bottom line.**



**Maximizing  
revenue streams**



**Enriching the  
fan experience**



**Securing the  
network infrastructure**

Visit us at **Stand 145**



# Schedule

## Wednesday 6<sup>th</sup> December

### 16.30-17.30 PROJECT UPDATE: THE JEWEL ON THE RIVER

East Stage

#### *Fulham FC's new Riverside Stand*

Fulham FC's much anticipated Riverside Stand is due to be completed during the 2024/25 season.

Comprising circa 9,000 seats, a 5-star hotel, riverside retail space, members club, theatre, spa and a range of premium and premium GA spaces, this stand is unlike any other in Europe.



Images: Populous / Fulham FC

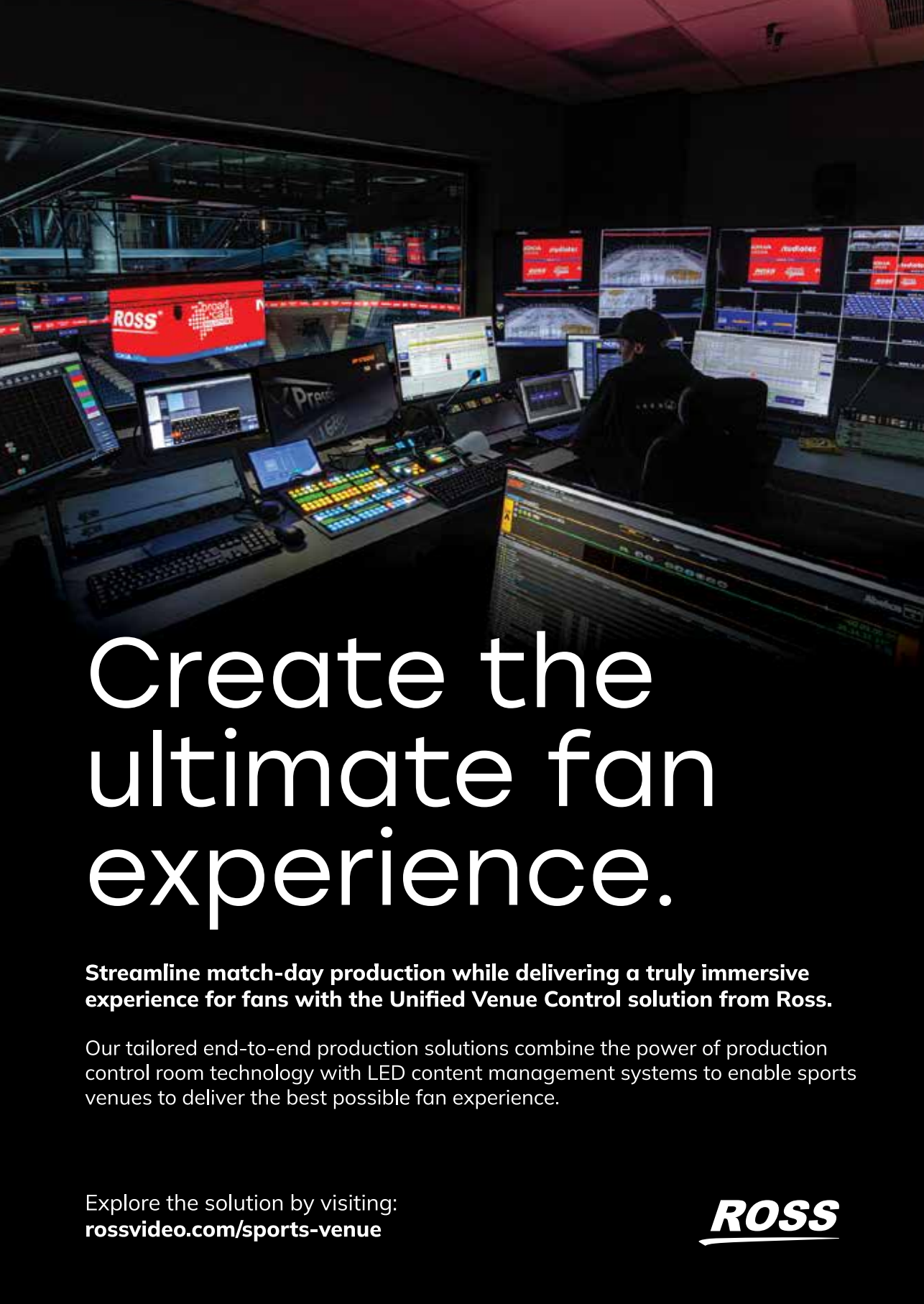
In this discussion we will dive into the original concept and ambition behind the scheme, some of the challenges the project has faced, the opportunities arising and how the project is progressing.

Moderator:

- *Roy Westwood, CEO & Strategy Director, Forward Associates*

Panelists:

- *Darren Preston, COO & Club Secretary, Fulham FC*
- *Paul Scullion, Managing Director, Portview Fit-Out*
- *Stuart Forbes, Owner, Stuart Forbes Associates*
- *Ashley Boswarva, Cost Manager, Core Five LLP*
- *Martin Jennings, Head of Global Planning, Legends International*



# Create the ultimate fan experience.

**Streamline match-day production while delivering a truly immersive experience for fans with the Unified Venue Control solution from Ross.**

Our tailored end-to-end production solutions combine the power of production control room technology with LED content management systems to enable sports venues to deliver the best possible fan experience.

Explore the solution by visiting:  
[rossvideo.com/sports-venue](https://rossvideo.com/sports-venue)

***ROSS***

# Schedule

## Wednesday 6<sup>th</sup> December

17.30-18.30

### AWARDS PRESENTATION

West Stage

#### *Announcing this year's winners*

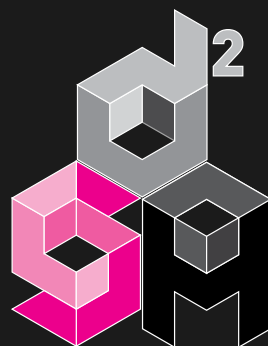
As we close the first day of the *Summit*, join us to recognise the Finalists, celebrate success and announce the Winners of this year's *Design & Development Awards*.

Launched in 2017 *TheStadiumBusiness Design & Development Awards* recognise leadership, innovation and achievement in the design, development, construction and refurbishment of sports and entertainment venues, destinations and spaces.

Nominations are invited from around the world through [TheStadiumBusiness.com](https://TheStadiumBusiness.com) readership – with the finalists judged by an international expert panel and the winners announced at the *Summit* each year.

Turn the page to view the Judges and all the Finalists for 2023.

Once again, we are raising funds for charity partner EMERGENCY. Please give generously to help them save lives this Christmas.



THE STADIUM BUSINESS  
DESIGN & DEVELOPMENT AWARDS

RAISING FUNDS FOR



18.30-20.00

### THE WINNERS' PARTY

The Marketplace

You're invited to celebrate with the Finalists and Winners as the drinks, nibbles, selfies and jokes flow!

With the kind support of Forum by Nowy-Styl



# The Stadium Business Design & Development AWARDS 2023

## DESTINATION AWARD

- NBA Park in Gramado (Brazil)
- Miami Grand Prix upgrades (USA)
- Workers Stadium revamp (China)
- Tennis Paradise: The Indian Wells Tennis Garden (USA)
- National Athletics Centre (Hungary)
- District E powered by Ticketmaster, Capital One Arena (USA)

## FAÇADE & EXTERIOR AWARD

- Hangzhou Olympic Sports Center Stadium – Big Lotus (China)
- State Farm Stadium's new approach for Super Bowl LVII (USA)
- Santiago Bernabeu's remodelled exterior / Real Madrid FC (Spain)
- Bramley Moore Dock brickwork / Everton FC (UK)
- Emirates Stadium wrap / Arsenal FC (UK)
- LED Exosphere at the Sphere, Las Vegas (USA)

## INDUSTRY PARTNER AWARD

- WJHW, a PMY company
- Fenwick Iribarren Architects
- Forward Associates
- DigiLED
- Forum by Nowy Styl
- AiFi

## AV FAN EXPERIENCE AWARD

- Distributed Line Array Sound System at Crypto.com Arena (Anthony James Partners, USA)
- Graphics Experience at Parramatta Eels games (Light & Fury, Australia)
- Barça Immersive Tour at Nou Camp (Mediapro Exhibitions, Spain)
- LED Cube at Swiss Life Arena (Samsung Electronics, Switzerland)
- End Zone Screen at Gillette Stadium (Daktronics, USA)
- Interactive Activities at Paris La Défense Arena (Deezer, France)

## CONCOURSE ACTIVATION AWARD

- Lambeau Field's Upper Concourse (USA)
- The Terrace View – Holte End at Villa Park (UK)
- Outfield District at Rogers Centre (Canada)
- FedExField sportsbook (USA)
- Coventry Building Society Arena's microbrewery lounge (UK)
- Turf Moor's Super Box (UK)

## COMMUNITY PROJECT AWARD

- Multi-faith prayer room at Melbourne Cricket Ground (Australia)
- Community facilities at Wiigulga Sports Complex (Australia)
- Recycle for Good at Mercedes-Benz Stadium (USA)
- Sensory room at Estádio Major Antônio Couto (Brazil)
- Dementia-friendly drive at Wembley Stadium (UK)
- NIL hub for students at Bryant-Denny Stadium (USA)

## ABOUT THE AWARDS

**Celebrating the best in venue design, development, construction and refurbishment.**

*The Stadium Business Design & Development Awards were launched in 2017 to recognise leadership, innovation and achievement in the design, development, construction and refurbishment of sports and entertainment venues.*



**THE STADIUM BUSINESS  
DESIGN & DEVELOPMENT AWARDS**



## CONGRATULATIONS TO ALL OUR FINALISTS

Winners Party  
sponsored by

**forum**  
by Nowy Styl

### INNOVATION AWARD

- Fanboni at Florida Panthers (USA)
- Water treatment at Forest Green Rovers (UK)
- Fire safety design process at Everton FC (UK)
- Pixellot S3 Automated Camera System (Global)
- Wings and Rooftops concept at Newcastle United (UK)
- Estadio de la Cerámica redevelopment (Spain)

### HOSPITALITY & PREMIUM AWARD

- Hospitality at UBS Arena (USA)
- Amex Stadium Tunnel Club (UK)
- Concert Club and Vantage at RAC Arena (Australia)
- The Londoner Arena (Macau)
- Skyline at Edgbaston Stadium (UK)
- Sky Boxes at Udinese Calcio (Italy)

### SUSTAINABILITY DELIVERED AWARD

- Reseating with Recycling at Deutsche Bank Park (Eintracht Frankfurt/Forum by Nowy Styl, (Germany)
- Modular, demountable structure at ABBA Arena (ES Global Ltd, UK)
- Solar initiative at Estádio D. Afonso Henriques (Vitoria Clube/Sustainable Energy Systems, (Portugal)
- Expansion of bicycle facilities at Allegiant Stadium (USA)
- Solar energy plant at Merck-Stadion am Böllenfalltor (SV Darmstadt 98/ENTEKA, Germany)
- Zero-Waste facilities at CityPark (St Louis City SC, USA)

### PROJECT OF THE YEAR

- RC Strasbourg (France)
- Nelson Mandela Stadium (Algeria)
- Gillette Stadium North End (USA)
- Es Con Field Hokkaido (Japan)
- Climate Pledge Arena (USA)
- BBBank Wildpark (Germany)

### OUTSTANDING ACHIEVEMENT

Presented to an individual, team or organisation that has 'moved the needle' for our industry. No shortlist/Closed nomination (The winner is selected by TheStadiumBusiness.com team)

### JUDGES:

- **Tony Booth**, Vice President of Sales (UK & EMEA), Signature Systems
- **Hannah Buckley**, Senior Fac & Projects Mgr Womens Pro Game, The FA Group (Wembley Stadium)
- **John-Paul Considine**, Head of the Premier League Stadium Fund, The Football Foundation
- **Steve Davies**, Chief Operating Officer, Chester Races
- **Agne Grendele**, CEO, National Stadium in Vilnius
- **Adam Horodecki**, Esports & Sales Manager, Forum by Nowy Styl
- **Lisa Knights**, Group Communications Director, Bristol Sport/Ashton Gate Stadium
- **Kamil Kukulka**, Executive Board Advisor, ERGO ARENA Gdansk/Sopot
- **Ian Nuttall**, Founder, TheStadiumBusiness
- **Ruth Shilston**, Strategic Director, RWDI
- **Ben Veenbrink**, Managing Director, The Stadium Consultancy
- **Guy Wickett**, Director, EnTodo Project Management
- **Debbie Power**, Associate Director – Interior Design, KSS
- **Gené Willis**, Head of Operations, Bath Rugby Club
- **Derek Wilson**, Founder/Principal, WilsonSEA Architects



# ARCHITEN LANDRELL

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INNOVATE

PERFORM

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# Schedule

## Thursday 7<sup>th</sup> December

from 08.30

### REGISTRATION, INFO DESK & COFFEE

Location: *The Marketplace*, The Point, Emirates Old Trafford

### 09.00-09.30 WINNERS IN FOCUS

East Stage

A quick review and highlights of the day ahead.

- *Ian Nuttall, Founder, TheStadiumBusiness*



09.30-10.00

### THE INTERVIEW: STAYING THE COURSE

East Stage

Readying  
for  
launch

#### *No Venue. No Revenue*

On the site where Concorde was designed, built and tested, a supersonic new arena for Bristol will stand. A world class entertainment destination like no other. Built inside the famous Brabazon Hangars, YTL Arena – will host up to 17,000 people making it the UK's third largest arena. The arena itself is the iconic element of a £2bn property development across the Filton Airfield.

Sustainability will be centre stage, and the venue's stated goal is to create the most responsible and sustainable arena in Europe, and to be carbon neutral from day one.

We showcased the project back at #TDS19. A lot has happened in the intervening period. Ready the project for a new take-off slot we welcome back:

- *Andrew Billingham, CEO, YTL Arena Bristol*



Images: YTL Arena

World-class technology consulting and state-of-the-art design services for owners, operators and designers of major venues, public places and infrastructure

▲ FEATURED PROJECT: SoFi STADIUM LOS ANGELES

## TRANSFORMING IDEAS INTO DESIGN. THOROUGHLY.

WJHW, technology infrastructure design experts, collaborates with its clients to create innovative and practical solutions for new builds, renovations, and technology upgrades, ensuring future-proofed, cost-efficient, and enhanced fan experiences.

With 30+ years of experience designing technology solutions for some of the world's most complex and technologically advanced venues and places in the USA and globally, WJHW is trusted by major sports and entertainment brands, leagues, and partners.

**DRIVING TECHNOLOGY INNOVATION IN SPORTS, ENTERTAINMENT, EDUCATION, TOURISM & LEISURE, PUBLIC INFRASTRUCTURE AND PLACES.**

WJHW's strength lies in its team's diverse technical and operational skills, vast experience from thousands of successful projects, and commitment to excellence, making it the ideal partner to transform your ideas into technical reality. Thoroughly.



**ICT**



**Audio Visual**



**Security**

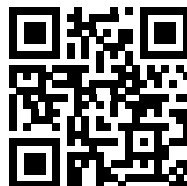


**Acoustics**



**SCAN ME**

Discover more of WJHW's world-class projects.





# Schedule

## Thursday 7<sup>th</sup> December

### 10.00-10.30 REFERENCE LIST: CONFIDENCE TO BUILD

East Stage

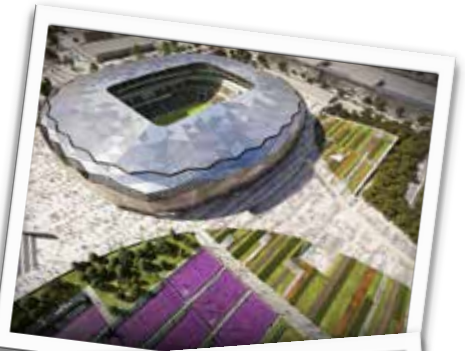
#### *No Venue. No Revenue*

Getting venue projects built is difficult. How do you convince your board, banks and ultimately a builder that your project is viable and deserves their support? How do you instill the confidence to build so your organisation can realise the revenues promised?

In this talk we will explore what it takes to design, fund and build a venue looking back at successful projects. The presentation draws on over 20+ years of lessons learnt and looks forward at the prevailing conditions likely to impact the ability for future venue projects to get built.

- **Rob Amphlett, Partner and UK Sports & Entertainment Leader, Buro Happold**
- **Rob May, Partner, Buro Happold**

Images: Buro Happold



10.45-11.15

### NETWORKING BREAK

Made that bit more special by Portview Fit-Out





THE STADIUM BUSINESS  
DESIGN & DEVELOPMENT SUMMIT

3-4 DECEMBER 2024 | MANCHESTER

Join us back in Manchester for two days of presentations, demonstrations, discussions and peer to peer networking

[www.stadiumdesignsummit.com](http://www.stadiumdesignsummit.com)

# Schedule

## Thursday 7<sup>th</sup> December

11.15-11.45

### IN CONVERSATION: WOMEN'S SPORT

West Stage

#### *Designing and Delivering for the Future*

The rise of the women's game has been one of football's undoubted successes in recent years, culminating in record-breaking attendances across the UEFA Women's EUROs and FIFA Women's World Cup. But, given the resultant demographic shift in attendance profile, are we still designing facilities without these future fans (and players) in mind?

Last year we demanded: "Let's get beyond restroom ratios". Have we made progress as an industry? For an update, we sit down with:

- **Hannah Buckley, Senior Facilities and Projects Manager - Womens Pro Game, The FA Group**

[top] The NWSL's Kansas City Current are months away from moving into a revolutionary venue: the first stadium in North America built solely for pro women's sports.

[centre/bottom] Designed by Populous, The Home of the Matildas delivers an experience unparalleled in Australian football and has been designed with the aspiration of becoming the finest female-focused facility in the Asia Pacific, a living testament to Football Victoria's goal of achieving gender equity in football by 2027.







# **digiLED**

**THE LED SCREEN EXPERTS**

**digiLED ZEUS -  
smart power management  
for LED screens - reducing  
energy costs and CO2**

**Working in venues  
around the world:**

- International Cricket Tournaments (UK)
- Premier League Football (UK) • NHL (US)
- Super League Rugby (UK) • RFU Rugby (UK)
- NASCAR Motorsport (US) • ECB Cricket (UK)
- NFL (US) • Ryder Cup Golf (UK & US)
- Live Nation (US) • MLB (US)
- FIS Alpine Skiing World Cup (AUT)
- NBA (US) • Arena Horse Racing (UK)
- NIPPON Professional Baseball (Japan)
- J1 Soccer League (Japan)
- B League Basketball (Japan)



[www.digiLED.com](http://www.digiLED.com)



# Schedule

## Thursday 7<sup>th</sup> December

### 11.45-12.30 **PANEL: EMBRACING THE CURVES**

West Stage

#### *Breaking the Rectangle*

Curved LED video walls and wraps offer immersive and visually striking displays. This makes them an increasingly popular choice for entertainment venues that wish to 'stand out from the crowd'.

But such designs are not without specific demand which can include:

- Precise Measurement and Alignment
- Customized Manufacturing
- Structural Considerations
- Seamless Calibration
- Content Adaptation
- Maintenance Accessibility

Overcoming these challenges requires collaboration between architects, AV specialists, structural engineers, and content creators to ensure a successful installation that meets both aesthetic and functional requirements.

Some thoughts from the experts:

- **Daniel Riess**, Associate Principal, WJHW - a PMY Company
- **Tom Mudd**, Technical Director, digiLED





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Discover more: [dbaudio.com/sports-venues](https://dbaudio.com/sports-venues)

**More art. Less noise.**

d&b  
audiotechnik 

# Schedule

## Thursday 7<sup>th</sup> December

### 12.30-13.00 INTERVIEW: SUSTAINABLE SUPPLY CHAINS

West Stage

*Take a seat, says Supplier  
But I have some Questions, replies Architect*

Tackling climate change – and developing more sustainable venues – requires a team approach, with the entire supply chain 'doing their bit' to reduce waste, carbon footprints and drive efficiency.

We've flipped the tables in this session and asked a leading sports architect to challenge one of the sector's leading suppliers to explain what it's doing to help the cause.

Fabricated primarily from recycled materials, we'll explore how innovation and commitment can deliver new products and solutions to the stadium fit-out conundrum.

Setting the questions:

- **Andy Simons, Director, KSS**

And promising candid answers:

- **Jakub Rachfalik, Managing Director, Forum by Nowy Styl**



Images: Eintracht Frankfurt / Nate Taylor, FLF Frankfurt Game / Forum - György Palkó / gyorgypalko.com

### 13.00-14.00 NETWORKING LUNCH

*The Marketplace*





EMPOWER YOUR VENUE

# Cutting-Edge EV Charging Solutions for Stadiums and Arenas!



⚡ CHARGING THE FUTURE





# Schedule

## Thursday 7<sup>th</sup> December

### 14.00-15.00 THE PANEL: EMBEDDING OPS INTO DESIGN

East Stage

Don't  
miss  
this!

#### *Process not Portakabins, please*

We'll explore how venues are making themselves more attractive for guest event owners and promoters. Flexibility and speed of turnaround are critical, as is a 'can do' attitude from all stakeholders. But what follows on from this is a demand for more back-of-house spaces for storage, cleaning, recycling, staff... none of which generate revenue directly. How can we bring 'the smooth operator' into the design process – and when should we do it?

We welcome insights from:

- *Gené Willis, Operations Director, Bath Rugby Club*
- *Ben Veenbrink, Managing Director, The Stadium Consultancy bv*



Image: Udinese Calcio SPA







# POPULOUS®

DRAWING PEOPLE TOGETHER

POPULOUS.COM

## Schedule Thursday 7<sup>th</sup> December

## Thursday 7<sup>th</sup> December

## 15.00-15.15 CLOSING THOUGHTS

### East Stage

Prizes. Thanks. Closing thoughts. And so to Hong Kong, 2024 and beyond.

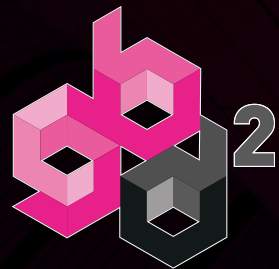
## 15.30 CLOSE OF THE SUMMIT

Save the dates 3-4 Dec 2024  
for our next edition...  
Sign-up before you leave for  
the best rate including  
on-site hotel guarantee ;)





A huge thank you  
to all of our 2023  
speakers for sharing  
their insights,  
expertise and  
experiences...







## Charles Adkinson

**SENIOR VICE PRESIDENT, SPORT DEVELOPMENT**  
**WJHW - A PMY COMPANY**

With over 25 years of diverse experience spanning the entertainment and broadcast industry, Charles Adkinson is a seasoned professional whose journey has encompassed every facet of the field, from theatrical stage technician to becoming an esteemed executive leader in large-scale, vertically integrated manufacturing companies. His career has been marked by a relentless focus on the broadcast industry, starting in 2004, where he has excelled in systems design and manufacturing with a primary emphasis on infrastructure. Currently, Charles serves as Senior Vice President, Sport Development, at WJHW, a PMY company – a world-class technology design and consulting firm that provides state-of-the-art services to owners, operators, and designers of major venues and public assembly places worldwide. He plays a pivotal role in driving infrastructure and operational ideas to support convergent and connected technologies as part of WJHW's global expansion efforts. With a career spanning from the theatrical stage to the executive suite and a passion for pushing the boundaries of broadcast technology, Charles Adkinson brings a wealth of knowledge and expertise to the industry, making him a sought-after expert in the field. His role is poised to shape the future of technology design for major venues and public assembly places on a global scale, and his expertise is sure to leave a lasting impact on the industry.



## Rob Amphlett

**PARTNER - UK SPORT & ENTERTAINMENT LEAD**  
**BURO HAPPOLD**

Rob is the UK Sports & Entertainment Leader for Buro Happold. He is a highly experienced Structural Engineer who has delivered designs and led teams for numerous projects including Astana and Sochi Stadiums in Kazakhstan and Russia respectively, the New Tottenham Hotspur Stadium in London, and most recently the Coop Live Arena currently under construction in Manchester. Rob believes engineering is a key enabler in the design of venues and as an industry we have a vital role to play in finding solutions to the climate emergency and carbon reduction.



## Kieron Bacon

**DIRECTOR - CAPITAL PROJECTS**  
**LIVERPOOL FC**

As Capital Projects Director at Liverpool Football Club, I have responsibility for the strategy and delivery of capital expenditure across our portfolio including Anfield, our Training Centres and our office estate. I am fairly new to the Stadia sector having previously worked in Healthcare, Retail and Corporate Real Estate but I have a passion for sport, entertainment and the built environment and hope to bring my experience from outside the sector into this role.

# KSS

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STADIA  
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TRAINING CENTRES  
HOSPITALITY  
TECHNICAL AUDIT



## Claudio Bambagioni

**ARCHITECT & INTERIOR DESIGNER**  
**FORWARD ASSOCIATES**

Claudio is the lead Architect and key figure in the strategic space design at Forward Associates. His expertise spans diverse projects both in the UK and abroad, showcasing a rich portfolio of architectural types: from luxury shopping centres to sporting and leisure venues. Dedicated to providing resonant experiences, Claudio is deeply committed to integrating designs that harmonize with local environments and cultures. His methodology involves meticulous research and a keen understanding of place, coupled with a client- and guest-centric approach, and conscious awareness of people's behaviours and perspectives. Recent works involve premium hospitality and general admission projects such as The O2 Arena, Tottenham FC's Stratus lounge, the FC Porto Stadium redevelopment in Portugal, and Everton FC's new stadium. The latter includes the immersive sales and marketing showroom situated in the Royal Liver Building.



## Stephanie Bax

**MANAGING DIRECTOR**  
**CAA ICON**

Stephanie Bax is Managing Director of European Operations for CAA ICON. Stephanie is leading CAA ICON's expanding European division, managing a team of 10 regional experts based in London and Milan, and has been developing business and activating projects in Europe with a focus on the UK and Italy. Stephanie is a LEED Accredited Professional with 15+ years of project management experience. She's currently serving as Project Executive for Co-op Live, a 23,500-seat multipurpose arena in Manchester, and previously served as Co-Project Executive for Stadio della Roma, providing project management services through preconstruction, prior to the sale of the team.



## Faye Bennett

**FOUNDER AND MANAGING DIRECTOR**  
**FAYE BENNETT CONSULTANCY SERVICES**

Faye Bennett is the founder and managing director of Faye Bennett Consultancy Services (FBCS). As a specialist consultancy in the AV and technology space, FBCS works with end-users to help them manage their AV investments, recognise on-going value from service providers and hit strategic business objectives through robust operational management planning. With a background in LED technology and live event venues, Faye and the team are passionate about creating value for their customers across key verticals.



## François Clement

**SENIOR PRINCIPAL**  
**POPULOUS FRANCE**

François is a Senior Principal and President of Populous France, with extensive experience in all phases and types of sports architecture, including stadium, arena, horse racing and training centre design. François is the Director of the La Meinau stadium project for Racing Strasbourg, while other recent projects include the CoMet Arena in Orléans. He led the Populous team to help the Paris 2024 Bid Committee secure the 2024 Olympic and Paralympic Games, providing technical expertise and assistance to develop plans for 38 Olympic and Paralympic venues across the city. Additionally, François worked on the design of the Aviva Stadium in Ireland, completed in 2010.



## Paul Eddleston

**ASSOCIATE PROJECT CONSULTANT**  
**BURO HAPPOLD**

Paul is an experienced project leader predominantly within the sports & entertainment sector. A structural engineer now working in the project leadership group he has had key roles in the successful delivery of the New Tottenham Hotspur Stadium and Lord's Compton & Edrich Stands in London, Education City Stadium in Qatar, and Co-op Live Arena in Manchester. With this experience and his own personal interest in sport and venue design Paul is focussing on the future of stadia design as his project on Buro Happold's Urban C:Lab, a two year programme aimed at exploring emergent themes in the built environment.



## Jonathan Edwards

**NATIONAL HEAD OF SPORT**  
**RIDER LEVETT BUCKNALL**

Jonathan is responsible for leading the sport sector at Rider Levett Bucknall and works across the companies UK & European offices to guide and develop RLB's activity in the sector. Jonathan leads the development of RLB's Sustainable Venue Solutions company which focusses on supporting clients to deliver truly sustainable sports infrastructure by setting and measuring development values such as Sustainability and Social Value alongside more traditional measures such as programme and cost.





## Craig Flindall

**CHIEF OPERATING OFFICER**  
**EDGBASTON STADIUM / WARWICKSHIRE CCC**

Craig is the Chief Operating Officer after originally joining the Club as Finance Director in 2010. He is responsible for finance, stadium development and operations, events and hospitality. Craig is also the General Manager of the Birmingham Phoenix team in The Hundred and a Trustee of WCCC's official charity, the Edgbaston Foundation. Craig's role prior to joining the Club was in Corporate Finance at EY, where his projects included advising WCCC on securing its principal redevelopment funding for the first phase its stadium Masterplan from Birmingham City Council and Advantage West Midlands. He qualified as a Chartered Accountant at KPMG before joining AXA Sun-life. Craig was the Chairman of the Lord's Taverners charity in the West Midlands until 2021.



## Stuart Forbes

**OWNER**  
**STUART FORBES ASSOCIATES**

Stuart is the owner of SFA, an Architect and Design practice specialising in transformational projects which deliver across the luxury hospitality and commercial sectors. The practice has developed a strong reputation for delivering projects requiring exceptional levels of detail which culminate to create amazing results for their clients. Recognized and award-winning projects include The Riverside Stand at Fulham Football Club and prior to starting SFA, Stuart worked as lead Architect on the Millennium Dome (O2) and The Wembley Masterplan including the Wembley arena amongst other major award-winning schemes with RSHP.



## Neil Fox

**DESIGN DIRECTOR**  
**FORWARD ASSOCIATES**

Neil Fox brings more than two decades of hospitality experience to Forward Associates. He started his career as a chef, in a career that has taken him from London to Sydney and Helsinki, where he spent two years as the head chef at Rivoli – an iconic French brasserie. His formative years were spent in fine dining, learning under esteemed chefs, including Chris Galvin, John Torrode, Graham Garrett, Lee Purcell and Serge Dansereau to name a few. Neil's work since has extended far beyond the kitchen. He has been instrumental in the creation and launch of many new concepts, including Graze, a thriving bar and chophouse in Bristol. Neil's understanding of brands and his ability to design commercially successful high street concepts are testament to his capacity to stay relevant in a fast-moving industry. He is passionate about different cuisines, new techniques, sustainability and the latest trends.

# EVIDEN

## Empowering smarter stadiums

Venue operations

Threat analysis

Crowd management

Commercial opportunities

#COMPUTERVISION





## Daniel Gidney

**CHIEF EXECUTIVE**

**LANCS CRICKET / EMIRATES OLD TRAFFORD**

An established sports industry CEO for over ten years now, Daniel Gidney launched the first ever cricket bond as part of an innovative £12m fundraising to develop and operate a new 150 bedroom Hilton hotel, which will open summer 2017. Daniel's time at LCCC has generated record profits and the securing of the largest ever naming rights in First Class Cricket, with Emirates. He also secured ECB International matches, including an Ashes Test and a World Cup semi-final in 2019. Daniel was also the 2011 Midlands Business Person of the Year, and the 2014 Trafford Business Person of the Year.



## Patrick Halliwell

**MANAGING DIRECTOR**

**DAKTRONICS UK**

Patrick is Managing Director for Daktronics UK. With over 18 years experience in the LED display industry, Patrick is responsible for strategic market development in the UK and Europe. Daktronics is a global leader in LED displays and have been informing and entertaining audiences for over 50 years. They have been responsible for delivering many milestone projects in the UK, including the install of one of the first large-format digital roadside billboards, Piccadilly Lights, the landmark 4K display on Piccadilly Circus, London and the supply and installation of the LED technology throughout the new groundbreaking Tottenham Hotspur Stadium.



## Maarten Holland

**CREATIVE DIRECTOR**

**BEEWAN SPORTS EXPERIENCE**

With over 20 years of experience in Experience Design, Maarten Holland is the Creative Director at Beewan Sports Experience, where he leads a dynamic team of professionals, including concept developers, 3D and digital designers, graphic specialists, and visualizers. His creative perspective from the world of Experience Design, enriches the sports industry by contributing to the development of engaging fan and hospitality experiences in and around stadiums on match and non-match days. This expertise bolstered the development of projects like the groundbreaking, sustainable new Cambuur Leeuwarden stadium, hospitality and business lounges, skyboxes, supporter homes, fan zones for several professional football clubs, and an immersive football museum to name a few.



## Jonathan Hunot

**DIRECTOR  
ZOLB EV**

Jonathan is a former co-founder of Goodtill, an IPAD POS company with a key focus in the stadium market. When Goodtill POS was acquired by SumUp in 2020 they had over 40 stadiums with over 5,000 terminals using the platform. Jonathan then spent the next 2 years transitioning the business into SumUp POS. Post-transition success, Jonathan, fueled by a passion for technologies driving the UK's net-zero initiative, embarked on exploring new ideas. Earlier this year, in collaboration with his Goodtill co-founder Oliver Rowbory, he launched ZOLB EV. This venture is committed to supporting the government's goal of establishing 300,000 public EV charging stations by 2035, with a strategic focus on stadiums/arenas. ZOLB EV provides a comprehensive suite of EV charging solutions, encompassing hardware, software, site surveys, power readiness, installation, and ongoing client and customer support. This can be funded by the customer or ZOLB EV.



## Marko Hurme

**CHIEF EXECUTIVE OFFICER  
NOKIA ARENA**

Marko Hurme, CEO of The Nokia Arena, the Finland's most popular music and sports arena. As CEO, Marko heads up the Leadership team at The Nokia Arena and is fully accountable for arena management, including overseeing venue strategy, sustainability, improving the experience for customers, development projects in the arena, facilities management and driving continued commercial growth. Arena ecosystem includes several companies, forming a complex ecosystem. The customer journey and the digitalization that support the arena operations need to be managed in full cooperation with all the involved ecosystem partners.



## David Jarratt

**SUSTAINABILITY DESIGN LEAD  
POPULOUS EMEA**

David is the Sustainability Design Lead for Populous in the EMEA region, working to embed long-term sustainable design strategies and principles across the company's projects. With over two decades of global sustainability leadership, he actively leads teams in innovative design implementation, maximising benefits for all stakeholders, including investors, asset owners, building users, and facilities managers. His role is part of Populous' wider commitment to staying at the forefront of the industry in delivering sustainable outcomes.





## Rob May

**PARTNER**  
**BURO HAPPOLD**

With extensive experience leading large multidisciplinary project teams across multiple sectors and regions internationally, Rob has delivered a variety of challenging projects throughout his career. He has led significant projects within the sports sector, such as the Education City Stadium for the FIFA 2022 World Cup. Rob is passionate about design and innovation and is part of our global innovation and technology steering groups. He has a broad experience across sectors and regions, but he still applies his depth of knowledge in structural engineering, project delivery, and technology (as one of the co-founders of Buro Happold's open-source code framework).



## Tom Mudd

**TECHNICAL DIRECTOR**  
**DIGILED**

Involved in the LED industry since 1997, Tom brings a wealth of practical and technical expertise to digiLED. Working for LED screen pioneers Invision, Phillips and Lighthouse, on a practical level has played key roles on many high profile events including the 2000 Sydney Olympics and as Head of Video for Robbie Williams. Now found regularly working on new patents, Tom's outstanding engineering skills drive product and industry innovation for the digiLED range of screens and accessories.



## Ian Nuttall

**FOUNDER**  
**THE STADIUM BUSINESS**

Ian Nuttall is the owner and founder of TheStadiumBusiness Summit, presented by his Xperiology events business. His working life began in sports hospitality events management (including Formula 1, horse racing and Wimbledon) before pursuing an award-winning career in B2B magazine publishing. He has co-launched and edited numerous business titles (ranging from energy and industrial processes through to airport design and Intelligent Transportation Systems). He has also founded many of the sports sector's most respected publications and news sources – most recently TheStadiumBusiness News, delivering the all the latest Stadium Business news, blogs, videos, and up-to-the-minute media coverage from all the leading voices in the Stadium Business industry, all in one place. In addition to his ongoing commitments as a sports business writer and speaker, Ian provides highly-valued, specialist consultancy to the sports and entertainment venue sector.

# DON'T JUST TURN ON LED, TURN ON CLS

**CLS**

COMPLETE  
LIGHT SPECTRUM



**Rhenac Sports LED has manufactured a unique system for the natural grass growth lighting in the underground of the Santiago Bernabeu stadium.**

The CLS technology is the only grass growth technology in the world that is capable of delivering the full light spectrum. It is capable of exactly replicating normal daylight. This capability will help the grass to germinate, to grow or to recover and at minimum cost. The Rhenac Sports LED grass growth solution helps to maintain a good and safe surface, even in areas or venues that lack the requirements for good grass growth.

The technology draws from the results of an 8-year study of the relationship between light and grass health for which Rhenac GreenTec Ag closely cooperated with scientists at the Bio Centre of the Ludwig-Maximilian University in Munich (Germany).

Thanks to the technology, the Santiago Bernabéu stadium maintains the prime football surface required by its anchor tenant, Real Madrid FC, in times when the stadium bowl is used for non-sports events. Despite being stored in an underground greenhouse, Rhenac Sports LED guarantees the grass the dose of natural light and light intensity it requires.

## RAISING THE BAR



Watch  
video



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## Stephen Papaloizou

**ACCOUNT MANAGER UK & EUROPE**  
**IPSOTEK**

Stephen Papaloizou is the Account Manager for the UK and Europe at Ipsotek, an Eviden business, specializing in computer vision and AI video analytics. Leveraging his physics background from Imperial College London, Stephen thrived as a Presales Engineer at Ipsotek and Associate Consultant Engineer at Cisco, showcasing technical excellence and relationship-building prowess. Stephen is a recognized industry expert at creating smarter, safer, and more efficient environments through computer vision applications.



## Andrew Pottinger

**DIRECTOR**  
**BURO HAPPOLD**

Based Oxford; Allan is a chartered Supply Chain Manager with a BA in Management and a MSc in Façade Engineering. For the past 22 years he has managed the supply and specification of specialist materials used in the construction industry in the UK and Middle East. Now responsible for the specification and supply of the Kuraray Trosifol PVB and SentryGlas interlayer business in the North of Europe for use in laminated architectural glass with a strong focus on new technologies and innovations underlining the Kuraray commitment towards serving the ever changing demands of the global glass industry through innovation and leadership.



## Andy Price

**COMMERCIAL DIRECTOR**  
**NEC GROUP**

Andy Price leads the commercial strategy for the NEC Group's Ticketing & Arenas division, with overall responsibility for venue programming for Utilita Arena Birmingham, Resorts World Arena and Bradford Live. This extends to all event and non-event revenues such as F&B, merchandise and retail, premium hospitality brand Amplify and the Group's national ticketing agency, The Ticket Factory. Prior to joining the NEC Group in 2019, he spent 19 years in senior marketing and live event roles, primarily within the UK commercial radio sector. Andy is currently leading a strategic review project for Amplify, which looks to roadmap their investment in facilities for the next five years and beyond.



**Jakub Rachfalik**  
**MANAGING DIRECTOR**  
**FORUM BY NOWY STYL**

Jakub Rachfalik, Forum by Nowy Styl Managing Director, a brand that produces seats designed for stadiums, concert and lecture halls, cinemas and theatres, and telescopic grandstands. Managing large-scale projects, including providing 95,000 seats for two stadiums in France, over 60,000 seats and rails to the 67,215 capacity Puskás Aréna in Hungary. Jakub Rachfalik was instrumental in the Forum striking a deal with Coastal Qatar as a result of which Forum by Nowy Styl seats filled six stadia during the 2022 FIFA World Cup™ in Qatar. Developing the brand all over the world, closely cooperating with multiple divisions within Nowy Styl and managing several dozens of employees. In private passionate of aviation, motorization and licensed pilot.



**James Ransome**  
**BDM, SPORTS & LIVE EVENTS EMEA**  
**ROSS VIDEO**

James Ransome has been working in Live Production for more than 12 years and has held roles ranging from Warehouse Technician to Regional Sales Manager. As a well-rounded and versatile professional, James most recently drove business for Ross Video across the United Kingdom and Ireland. Specifically, he supported our customers and business with major installations within stadiums and arenas, including the Principality Stadium in Wales and The Confetti X Arena in Nottingham. Before joining Ross, James was a Key Account Manager for Canon and supported the growth of their Cinema, Broadcast, and Professional Video business lines. He holds a bachelor's degree in Business and Management from the University of Sussex and is a first-degree Black Belt in ITF Taekwondo.



**Amy Richardson**  
**SALES DIRECTOR**  
**ARCHITEN LANDRELL**

Amy Richardson is Sales Director of Architen Landrell, one of the world's leading specialists in lightweight membrane architecture. After joining the business as a graduate in 2006, Amy's intention of gaining 6 months' work experience made way for a passion for advising, supporting and collaborating with architects, contractors and clients around the world to produce fabric membrane structures which Inspire, Innovate and Perform.





## Daniel Riess

**ASSOCIATE PRINCIPAL**  
**WJHW - A PMY COMPANY**

Daniel Riess joined WJHW as a consultant in 2015 following his tenure as a broadcast and venue engineer at Texas A&M's Sports Broadcast and Production Department, 12th Man Productions. His background encompasses extensive work in both college and professional settings, collaborating closely with end users and project teams. Daniel boasts significant expertise in traditional and non-standard aspect ratio video production, utilising baseband and IP-based technology in HD and 4k formats. He's contributed to groundbreaking displays in renowned sports venues like Mercedes-Benz Stadium, Progressive Field, Mercedes-Benz Superdome, and SoFi Stadium. His involvement spans system design for innovative displays, pioneering continuous 360-degree video displays, early permanent 8k installations, and the development of Broadcast Production Facilities at leading sports venues.



## Oliver Sahn

**DIRECTOR MARKETING APPLICATION DESIGN**  
**BOSCH**

Having a master in electronics, focusing on acoustics and communication technology he spent more than 25 years in the professional audio industry. He worked several years as system design support engineer for a global system integrator and later as sales director and regional tech support manager for fixed installed sound systems. Working for Bosch Communications Systems since 2006 he leads now a global team of 30 engineers for system design, application support and technical training of sound system solutions using products of the brands Bosch, Dynacord and Electro-Voice in the segments ProSound, Public Address Voice Alarm and Conference Systems.



## Paul Scullion

**CONTRACTS DIRECTOR**  
**PORTVIEW FIT-OUT**

Paul has a wealth of experience as a Contracts Manager and Commercial Manager. He has a great deal of experience in managing fit-out contracts in the retail sector, working as Contracts Director for luxury department store, Harrods. Paul has led the fit-out of Portview's most ambitious project, Harrods Shoe Heaven. a £11 million fit-out located on the fifth floor of the Knightsbridge store.

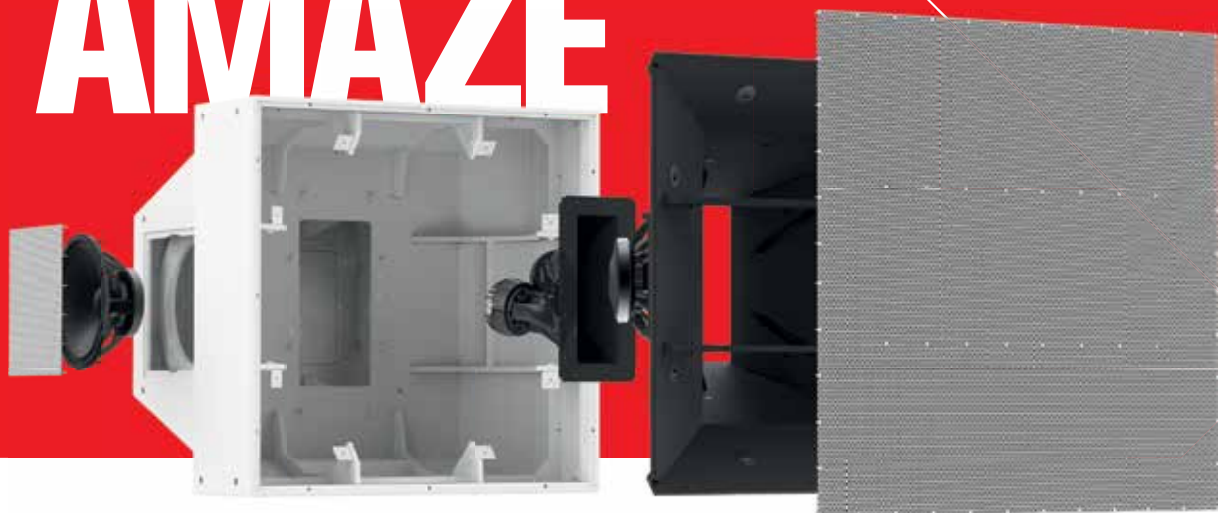
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- Outdoor music venues
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COST-EFFECTIVE AND ENERGY-EFFICIENT SYSTEM  
LONG-TERM RELIABILITY AT EXTREMELY HIGH OUTPUT LEVELS**

POWERED BY  **DYNACORD**





## Kym Shilton

**EGM STRATEGY AND INFRASTRUCTURE  
PMY GROUP**

Kym is a highly accomplished professional in the sport, leisure and entertainment industry, with over 20 years of invaluable experience, within government, within industry and as an Advisor. Her extensive involvement in venue planning and development, operations, commercialisation, and sustainability has equipped her with a comprehensive understanding of the intricacies and dynamics of the industry. Kym's ability to navigate and bridge the gap between various stakeholder interests, and set clear direction, focussed on outcomes, has been instrumental in successfully executing projects of varying scales and complexities. In 2019, Kym joined PMY Group, a Melbourne born, technology transformation company, to lead the strategy and infrastructure business, and has quickly established herself as an expert in this field. Recently, Kym assumed the role of Senior Vice President at WJHW International, pioneering the global expansion of this esteemed design and consulting firm.



## Andy Simons

**DIRECTOR  
KSS**

Andy Simons jointly founded the multi award-winning AJ100 architecture and design practice KSS over thirty years ago. Andy provides strategic design direction on our major projects ensuring the clients' needs are met and guides the management of the consultant team. With his main focus on stadia and training centre projects both in the UK and abroad he brings analytical depth and experience to every project he is involved in, believing in the power of sport as a force for good.



## Chryssi Soteriades

**STRATEGIC ACCOUNT MANAGER  
AIFI**

Chryssi Soteriades is a strategic account manager at AiFi for the UK, Ireland, Nordic and Baltics regions. Chryssi is a Greek South African now based in Athens. She has research experience in emerging technologies and their impacts and has been invited as a guest speaker and panel member in numerous Technology and Beyond Humanism Forums. At AiFi Chryssi has worked within the Product Team understanding the technology in depth. Currently she is focusing on strategic partnerships and the application of frictionless stores with renowned retailers.



## Natasha Thiebaut

**CHIEF COMMERCIAL OFFICER**  
**FORWARD ASSOCIATES**

Natasha leads Forward Associates work in venue commercialisation, creating high functioning sales and marketing operations. She has spent her 25-year career working with sports and entertainment venues to maximise revenues from premium seating, partnerships, catering and ticketing. Previously, Vice-President of IMG's Stadium Division, Natasha has worked in a wide range of international sports environments including multi-purpose arenas, racecourses, world-famous stadiums such as Wembley, the Maracana and Lusail Stadium and on major events including the UEFA European Championships.



## Ben Vickery

**PRINCIPAL**  
**VICKERY HYETT ARCHITECTS**

Ben Vickery has thirty-five years' experience in the design of sporting venues, both permanent and temporary and of related buildings and projects. With a keen interest in all sports, Ben's design expertise includes stadiums for soccer, rugby football, athletics, venues for horse racing, and event overlay design. This experience has culminated in a great degree of knowledge of the standards and requirements for all sport building types. As a member of the CEN committee Ben assists the writing of technical standards for the design of sports buildings throughout Europe, and is co-author of the 5th Edition of "Stadia: The Populous Design and Development Guide", 2013, Routledge. He prides himself on the excellence of his many major projects: popular with their users, they operate successfully, they look great and are profitable for their clients. Each building must achieve the aims of the client and improve on the ones before. It should incorporate the best ideas and the latest technology, including current experience from elsewhere in the world, and innovative ideas specific to the project. Strongly committed to the power of collaboration, the success of these projects has been achieved through teamwork with clients, consultants, staff and all other authorities and stakeholders.



## Ben Veenbrink

**MANAGING DIRECTOR**  
**THE STADIUM CONSULTANCY BV**

Ben Veenbrink is one of the leading stadium experts in the world with nearly 25 years of experience in the venue industry. Building on his experience as a member of the management team of the Johan Cruyff Arena, Europe's first multifunctional stadium, he founded The Stadium Consultancy in 2006. During the last 17 years The Stadium Consultancy successfully realised more than 120 projects in 4 continents under his leadership, ranging from community stadiums to FIFA World Cup stadiums. He has been working as a client project manager as well as specialist consultant for stadium (re)developments. His expertise ranges from feasibility studies, business plans, employer's requirements, design reviews, compliance audits and value engineering to the preparation of operations plans and strategies. Ben has been appointed a member of UEFA's Expert Panel on Stadium Construction & Management since 2006 and he is a consultant to FIFA's Forward Program since 2015. He was co-author of various stadium requirements and good practices, most recently the new FIFA Stadium Guidelines 2023. He has been a regular speaker on international stadium conferences.





## Angeline Walsh

**SOLUTIONS ACCOUNT MANAGER  
BELDEN**

Angeline Walsh boasts over two decades of unrivaled expertise in the network infrastructure market. As a Solutions Account Manager for Belden, she has honed her skills to perfection, helping diverse organizations optimize their network resources. With a deep understanding of networking technologies, cybersecurity, and emerging trends, Angeline is the go-to professional for tailored solutions that drive business success. Her commitment to bridging technical intricacies with strategic goals has made her an indispensable partner for clients across various industries, ensuring their networks remain at the cutting edge of efficiency and security.



## Roy Westwood

**CHIEF EXECUTIVE  
FORWARD ASSOCIATES**

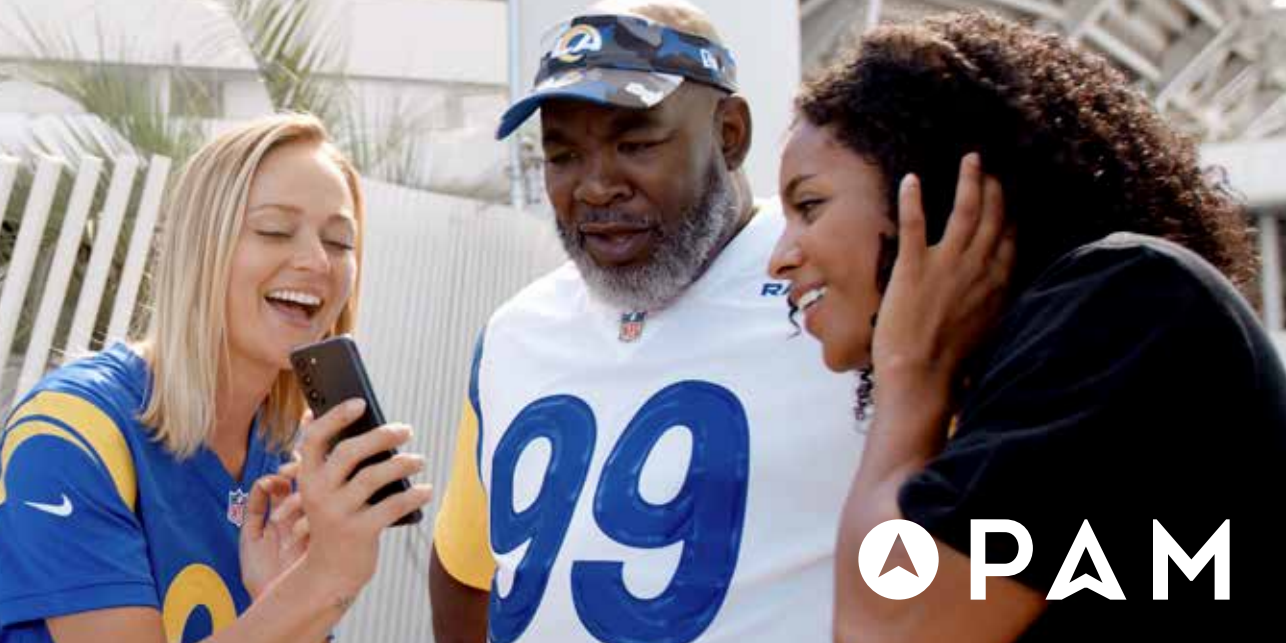
Roy Westwood founded Forward Associates in 2015 following a 20-year career working for some of the hospitality industry's biggest players. Bringing this wealth of experience to bear, Forward Associates is responsible for the Strategic, commercial and creative direction of many of the world's most prestigious venues and events, including The O2, The Wimbledon Championships the new stadium for Tottenham Hotspur Football Club and the new Everton Stadium "Setting up on my own was a direct response to the fast-moving nature of the industry. Forward Associates, with its handpicked team of industry experts, allows us to act much quicker on market intelligence and ultimately makes us much more effective at achieving our end goal of improving guest experiences." Now with over 20 associates and offices in Helsinki and Chicago, forward associates continue to play a key role in the developments of next generation venues and fan experience.



## Gené Willis

**OPERATIONS DIRECTOR  
BATH RUGBY**

Gené Willis is an experienced Operations Manager with a strong background in Health and Safety and Risk Management. Until Worcester Warriors' untimely collapse, Gené was Head of Stadium Operations at Sixways Stadium for over 7 years, responsible for all operations and safety at the stadium which hosted more than 60 sporting fixtures, 100 conference and exhibitions, 25 private functions, and over 50 music and entertainment events per year. Gené has recently been appointed Head of Operations at Bath Rugby and with planning permission about to be submitted for a new state of the art stadium to increase the capacity by 30%, she is relishing the opportunity to get involved in the design and development of the new stadium. Gené has a passion for sustainability in sport and stadia and has been a regular delegate and panellist at the Stadium Business Summit where her enthusiasm leaves a lasting impression. A recent winner of the 'Event of the Year' award at #SBS22 for her 'Convert to Zero' Premiership Rugby match.



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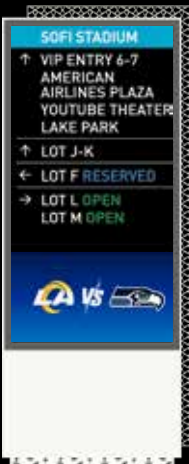
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One platform to simplify  
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## Paul Yeomans

**GROUP CEO  
PMY GROUP**

Paul Yeomans is the founder and CEO of PMY Group (PMY), a leading technology solutions company boasting more than 1,000 of the most recognisable stadia, major events, and entertainment clients globally. Whether it be the Superbowl, Olympics, Grand Slam Tennis, Golf, Glastonbury Music Festival, or anything in between you will find Paul and his team implementing the latest technologies to wow crowds and deliver commercial outcomes for owner/operators. Under Paul's leadership, PMY's journey has been marked by dynamic growth, a curious approach to creating new offerings, and a commitment to its people, clients, and a pursuit of excellence. The company played a significant role in the transformation of Australian stadia over the past decade and is now at the cutting edge of the sector globally stewarding billions of technology outcomes for its impressive stable of clients. This success story led to a landmark moment when New York based Bluestone Equity Partners invested in PMY in 2023, providing a strong foundation for PMY to reach its next horizon.



## Angela Hodson

**SALES DIRECTOR  
LANCASHIRE CRICKET, EMIRATES OLD TRAFFORD**

Angela Hodson is the Sales Director at Lancashire Cricket, Emirates Old Trafford and is responsible for all revenues associated with ticketing, hospitality, the Club's on-site hotel – the 250-bed Hilton Garden Inn – as well as the venue's Conference and Event business. Angela, who has previously been employed at Manchester City Football Club, Bolton Wanderers Football Club and The Lowry, has worked at Emirates Old Trafford for just over 10 years – since starting at Lancashire Cricket in May 2013, initially in the role of Venue Sales Manager. Most notably, Angela has worked on three Men's Ashes Test Matches, the ICC Cricket World Cup as Emirates Old Trafford hosted six matches in 2019, as well as being part of the team that delivered the One Love Concert after the Manchester bombing in 2017.



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## AIFI

AiFi is the largest AI-powered solution provider that enables businesses to optimize their physical spaces at scale with autonomous shopping technology. Leveraging computer vision that requires cameras only, AiFi's platform adapts to a wide range of new or existing store formats using advanced tracking algorithms that can scale across a multitude of verticals ranging, from stadiums and convenience stores to grocery, education, and workplace buildings. Boasting leading partnerships with Microsoft, Verizon, and HP and customers such as Golden State Warriors, Florida Panthers, NASCAR, Miami Dolphins, LA Clippers, Aldi, Carrefour, Compass Group, and Zabka, AiFi now has the highest number of store deployments globally. AiFi has raised a total of \$80 million from investors including Qualcomm Ventures, Verizon, HP, Mithril, Duke Angel Network, Cervin Ventures, TransLink Capital, and Plum Alley.

[www.aifi.com](http://www.aifi.com)



## ARCHITEN LANDRELL

Architen Landrell is at the forefront of tensile architecture innovation. We specialise in structural membrane design to create landmark fabric structures, stadiums and arenas with iconic features. With 35 years' experience in the industry, an impressive portfolio of award winning projects and a growing list of over 6,000 structures in 48 countries, our track record speaks for itself. From our UK office we offer a global service to the design and construction market. From initial design ideas to in-house manufacture, installation and after-care, we are here to look after your structure from its first day onwards.

Inspire Innovate Perform

[www.architen.com](http://www.architen.com)



## AXESS

Cutting-edge technology for stadia

Axess is a leading international company offering complete access solutions for stadia, arena's and event venues. With innovative solutions, Axess makes the controlled flow of visitors at the entrances possible, and creates a solid bases for the evaluation of customer and movement data. Axess systems have been successfully used at several Olympic Games, FIFA, UEFA and WORLD CUP venues. Currently, Axess solutions are installed in more than 140 stadia and arenas around the globe. Axess headquarters with sales, marketing, finance, hardware and software development departments are located in Anif near Salzburg, Austria. All hardware products are produced in its own factory in Innsbruck, Austria. The company's values are based on partnership and collaboration with customers and solution partners. Every day, more than 450 employees are on duty around the world.

[www.teamaxess.com](http://www.teamaxess.com)



## BEEWAN SPORTS EXPERIENCE

Beewan Sports Experience creates attractive tailor-made hospitality and experience environments for sports clubs & events, sponsors, supporters and super fans. Our mission is to develop appealing spaces with great sponsorship value and unique fan experience. Resulting in higher fan appreciation, a longer length of stay and improved visitor/turnover flow for our clients. We design and build solutions such as skyboxes, restaurants, fan shops, business lounges, supporter homes, (temporary) fan zones and pavilions in and around sports stadiums and sports events. In our daily operation, sustainability is key and part of our DNA. Therefore, we strive for maximum circularity within our projects. Together with our clients, we look for innovative solutions to be more durable. If you want to know what we can do for your brand, event or how to successfully engage with your fans, feel free to contact us!

[www.beewansports.com](http://www.beewansports.com)



## BELDEN

No matter the size of your operation, the needs are the same: maximizing new revenue streams while enriching the fan experience with live-action replay, integrated graphics, second screen publishing to mobile, automated multiformat content production, remote or local production and advertising throughout your smart stadium/venue district. We've got you covered with solutions that will generate excitement in-house, at home and improve your bottom line. Belden Inc. delivers the infrastructure that makes the digital journey simpler, smarter and secure. We're moving beyond connectivity, from what we make to what we make possible through a performance-driven portfolio, forward-thinking expertise and purpose-built solutions. With a legacy of quality and reliability spanning 120-plus years, we have a strong foundation to continue building the future.

[www.belden.com/Markets/Stadiums-and-Venues](http://www.belden.com/Markets/Stadiums-and-Venues)



## BURO HAPPOLD

Buro Happold is a world-class engineering and consultancy practice. As a community of creative specialists, we work collaboratively to deliver outcome-focused solutions for clients within the sports and entertainment industry. Our founder, Sir Ted Happold, believed that only by sharing our different skills and knowledge can the highest quality transformative results be achieved. This approach continues to drive a culture of integrated thinking. Whatever the challenge, as a multidisciplinary team we have the expertise and experience to meet it.

[www.burohappold.com](http://www.burohappold.com)



## CLAIR GLOBAL INTEGRATION

As a leading systems integrator, Clair Global Integration Europe offers a multidisciplined technology approach to audio and video system design, combining an illustrious history in live production with the integration of the latest technologies into world class performance and sports venues, meaning we really do fulfill our motto of 'from construction to production'. Our highly experienced team works with clients to develop their vision, resulting in innovative, high-value, and safety compliant, outcomes. Globally headquartered in Lititz, Pennsylvania, in 2021 the company opened a new European office in London to serve its ever-growing client base within the EMEA region.

[www.clairglobal.com/integration](http://www.clairglobal.com/integration)



## D&B AUDIOTECHNIK

d&b audiotechnik is internationally regarded as a thought leader delivering professional audio solutions. Founded in Germany in 1981, d&b has gained a reputation for quality of engineering, standard of service, system integration principles, and pioneering technological development. Company headquarters are located in Backnang, near Stuttgart, where research, development and production take place. Together with branch offices worldwide, the d&b team numbers 500.

[www.dbaudio.com/global/en](http://www.dbaudio.com/global/en)



## DAKTRONICS

From humble beginnings, Daktronics grew to become the world leader in LED digital display systems and today sets the market standards for customised digital display systems. During the journey, we haven't forgotten where we came from. From our CEO on down, we guarantee our employees will put you first. With offices worldwide, Daktronics has had more than 18,000 video capable installations, satisfying customers around the globe. With more than 550 engineers, we continually invest millions of dollars into researching and developing our display products. In 2016 alone, we invested \$23 million into our cutting-edge technology to ensure our products outperform your expectations.

[www.daktronics.com/en-gb](http://www.daktronics.com/en-gb)



## DAPLAST

Daplast is one of the world's leading companies in seating solutions for sports facilities. Our Integrated Project Management – design, engineering, manufacturing and installation – control with own resources the entire process from the design of customized products up to technical advice such as the configuration and layout of the seats. We have worked in the main European stadiums, such as the Santiago Bernabeu Stadium, the Camp Nou or the Parc des Princes in Paris, among other stadiums and arenas around the world. Our recycled stadium seats contain a high percentage of recycled material, recovered by mechanical and chemical recycling.

[www.daplast.com/en](http://www.daplast.com/en)



## DIGILED

digiLED supply LED displays to premium venues around the globe. Projects include the world's largest outdoor centre-hung LED display (1,000sqm) and major installations at Arsenal's Emirates Stadium, The O2 Arena London, LA Dodgers, Indiana Pacers, Philadelphia Flyers/76ers, Cleveland Cavaliers, Tampa Bay Rays, MGM Fenway (Boston) and over 40 Live Nation venues. With a focus on environmental issues, digiLED's patent applied green technology improves power management, greatly reducing a venue's running costs and carbon footprint, whilst increasing product lifecycle. An award-winning LED screen innovator headquartered in the UK, digiLED's 20-year track record covers hundreds of installations. The team continually develop new patented technology for bespoke systems that fulfil client's objectives where quality and wow-factor are the priority.

[www.digiled.com](http://www.digiled.com)





## ELECTRO-VOICE

For nearly 100 years, electro voice has designed and engineered leading edge sound reinforcement solutions. Products that empower the performer, exceed the expectations of the audio professional and elevate the audience experience. We have a passion for sound quality without compromise that we share with our users. This is built upon generations of hands on professional knowledge – all geared towards producing a portfolio of best in class speakers and microphones that combine performance, reliability and value. Most importantly, our customers trust us to deliver on our deep understanding of what makes good sound. That's the challenge that drives us forward as leaders in the industry we helped create. Electro Voice stands apart as one of the few companies to design all components in house – enclosures, waveguides, drivers – ensuring excellent quality for every audio application, from a standalone loudspeaker to a networked sound system. Our products literally speak for themselves: we strive for complete transparency and linearity in our transducers, so the need for external processing is minimized. Ultimately, it's our track record of patents that proves the point: we invent, others imitate. We're devoted to the art and science of audio, always focused upon innovative ways to create a sensory experience that is second to none. We know our users can hear, feel and appreciate the difference.

That is why we live for sound.

[www.electrovoice.com](http://www.electrovoice.com)



## EMERGENCY

Free, high quality care. Without discrimination.

Our charity partner EMERGENCY provides free, high-quality care to people affected by conflict and poverty. They do this in a sustainable way: building healthcare facilities, training local personnel, and conducting search and rescue missions in the Mediterranean Sea. Founded in 1994, EMERGENCY has treated over 12.5 million people in 20 different countries and currently operates in Afghanistan, Eritrea, Iraq, Italy, Sierra Leone, Sudan, and Uganda.

[www.emergencyuk.org](http://www.emergencyuk.org)



## EVIDEN

Eviden is a next-gen technology leader in data-driven, trusted and sustainable digital transformation with a strong portfolio of patented technologies. With worldwide leading positions in advanced computing, security, AI, cloud and digital platforms, it provides deep expertise for all industries in more than 47 countries. Bringing together 55,000 world-class talents, Eviden expands the possibilities of data and technology across the digital continuum, now and for generations to come. Eviden is an Atos Group company with an annual revenue of c. € 5 billion.

[www.eviden.com](http://www.eviden.com)



## FORUM BY NOWY STYL

Forum by Nowy Styl is a brand specialised in producing, delivering and fitting seating solutions for stadia, concert halls, theatres, cinemas and education facilities. Our products are characterised by unique design and high quality, as proven by the relevant approvals and certificates. We always adopt a comprehensive approach to the projects we carry out by offering much more than just a product. Our experienced staff accompanies customers through each stage of project implementation and provides support in space arrangement. For the last 15 years we have been implementing projects in Poland and around the world. Our solutions have filled venues such as: six stadiums for this year's World Cup in Qatar, two stadiums in France for Euro 2016, all of Poland's Euro 2012 stadiums, stadiums for the World Cup in South Africa, but also Alexander Stadium in Birmingham, Puskas Arena in Budapest or the National Stadium in Bucharest.

[www.forum.nowystyl.com/en](http://www.forum.nowystyl.com/en)



## FORWARD ASSOCIATES

Transform your venue

As a multi-disciplinary specialist, Forward Associates understand how different spaces and brands can act in different ways to maximise the commercial possibilities of your venue. We start with the experience. By creating the right concepts in the right places, we extend dwell times and transform spend per head. We marry this with a data-driven, almost scientific approach. This means decisions are validated by genuine guest insights and not left to chance. Our background is on the high street as operators and owners, with a track-record of delivering real-world concepts that transform what was previously thought possible in mass-population venues.

[www.forwardassociates.co.uk](http://www.forwardassociates.co.uk)



## HARMAN

For over 60 years, HARMAN has been developing best-in-class technology solutions that set the standard for innovation and dependability. Our unrivalled family of brands represents industry-leading professional audio, video, lighting, and control products that are trusted by leading sporting venues and events around the world. HARMAN delivers stunning architectural lighting outside the venue, clear and powerful audio and lighting in the bowl, digital signage in guest suites, and a continued, connected experience in the concourse and beyond.

[www.harman.com](http://www.harman.com)



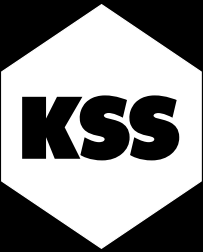
## KOTOBUKI SEATING GROUP

Kotobuki specialise in designing exceptional seating using innovative engineering to produce ergonomic solutions for sports and entertainment venues. Our group has extensive global manufacturing capabilities and extensive expertise, offering industry-leading solutions to meet the dynamic needs of sports and arena venues. Together, we thrive on building enduring partnerships through a collaborative approach. We assist in creating next-generation sports and entertainment venues from concept to delivery, with an unwavering focus on quality. With this powerful synergy, we set the standard for seating excellence.

[www.kotobuki-seating.co.jp/en](http://www.kotobuki-seating.co.jp/en)

[www.fercoseating.com](http://www.fercoseating.com)

[www.audiencesystems.com](http://www.audiencesystems.com)



## KSS

We are an award-winning AJ100 architecture and design practice.

With offices in central London and Kent, we are one of the leading sports stadia and training centre architects with a strong presence in residential, education, commercial, hospitality and workplace.

[www.kssgroup.com](http://www.kssgroup.com)



## MERSON DIGITAL

Merson Digital are one of the UK's leading Digital Signage providers, offering well thought out designed products and solutions that are not only affordable and scalable, but also deliver reliability and longevity. Merson Digital combines the industry leaders from traditional and digital signage to create the best digital signage business in the UK. We pride ourselves on our ability to design and manufacture bespoke furniture builds and deliver end-to-end audio-visual solutions that cater to our client's needs. We are proud to have a variety of clients ranging from British Land and AO Arena to Heathrow and Tesco.

[www.mersongroup.com/our-company/merson-digital](http://www.mersongroup.com/our-company/merson-digital)



## NOVUM STRUCTURES UK

With a portfolio that includes iconic projects like the Allianz Arena, Stade Oceane, OVO Hydro, Hanover Arena, the Bird's Nest, and North Lake Aquatic Centre, Novum Structures' expertise and dedication are clear to see. Specialists in the design, engineering, manufacture, and installation of Structural Glass, Architectural Steel, and ETFE. Novum's mission is to realize architectural visions through innovative engineering, and technology. We push the boundaries of design and construction to create visually stunning, functional, and sustainable structures. Collaborating with clients to ensure every detail is perfect, and each project we deliver is on time, within budget, and of the highest quality.

[www.novumstructures.com](http://www.novumstructures.com)



## PAM

The world-leader in connected environments, PAM has made it easier for millions of visitors to enjoy some of the busiest and most complex places around the world. Our clients use our advanced, agile and adaptive navigation system so their visitors can better understand their environment, and their environment can better understand them. When you remove the barriers, you bring people closer to your world. If a customer can easily find their seat or the perfect parking spot, the right meeting room, the restroom when they need it, or their favorite meal, your value instantly increases. Entertainment and stadium districts, convention centers, universities, transport hubs, resorts, smart cities; every day PAM turns huge spaces into familiar places where people love to spend their time and money. One integrated cloud-based CX platform, PAM simplifies connectivity to turn friction to flow, obstacles to opportunities, and visitors into fans. PAM makes every place more profitable, productive and pleasurable, because we take people exactly to where they want to be.

[www.pam.co](http://www.pam.co)



POPULOUS

## POPULOUS

Populous is a global architecture and design practice that designs the places where people love to be together, like Tottenham Hotspur Stadium, Wembley Stadium, and Emirates Stadium. Over the last 39 years, the practice has designed more than 3,000 projects worth £30 billion across emerging and established markets. The firm's comprehensive services include architecture, interior design, event planning and overlay, branded environments, wayfinding and graphics, planning and urban design, landscape architecture, aviation and transport design, hotels and hospitality, and sustainable design consulting. Populous has over 800 staff and 25 offices on four continents with regional centres in London, Kansas City, and Brisbane.

[www.populous.com](http://www.populous.com)



Portview  
Fit-Out Specialists

## PORTVIEW FIT-OUT

We create extraordinary spaces, experiences and finishes that transform great ideas into exceptional realities. It is this passion for perfection that drives us to deliver fit-out projects of the highest standard for some of the world's most prestigious brands. With over 45 years of fit-out experience, we have the people, the expertise and the relationships to deliver across a wide range of sectors. From luxurious flagship stores to complex stadia, we are creating the extraordinary.

[www.portview.co.uk](http://www.portview.co.uk)





## Q-railing

### Q-RAILING

Q-railing are global innovators in the field of glass and vertical bar balustrade systems, providing complete solutions that are instantly recognisable for their quality, unique design and excellent performance. Our international team is constantly striving to create the safest and most stylish balustrades in glass, St steel and Aluminium along with, handrails and accessories to suit. With offices all around the world, including here in the UK, they are known as the benchmark and market leaders in their sector. Architects can rely on Q-railings experience, leaning on their expertise, in the form of CPD and specification work on major projects worldwide.

[www.q-railing.com/en-gb](http://www.q-railing.com/en-gb)



## REMARK AI

### REMARK AI

We apply artificial intelligence and machine learning onto existing CCTV systems to transform video content into actionable intelligence for rapid review with real-time alerting. Our solution is called the Smart Safety Platform; it works to keep workers, spaces, and valuable assets safe along with buildings secure. The depth of our video analytics maximizes the ROI of an organization's video surveillance system with operational savings, enabling teams to:

- Identify people and objects at scale.
- Act with data-driven intelligence and real-time alerts.
- Rapidly analyze video content to optimize operations.

[www.remarkvision.com](http://www.remarkvision.com)



## RHENAC SPORTS LED

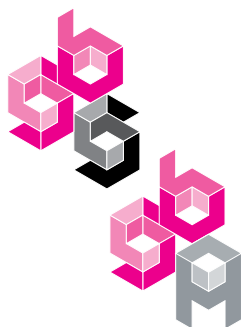
### RHENAC SPORTS LED

Real Madrid chooses Rhenac's CLS technology for their underground Hypogeo at the revamped Bernabeu. Rhenac Sports CLS technology is the only lighting technology that is capable of delivering the Complete Light Spectrum (CLS). This spectrum ranges from ultraviolet to infrared light. Since different wavelengths have different growing functions. The CLS technology is the most effective and sustainable grass grow lighting system. Developed scientifically, at the Technical University of Munich, Rhenac Sports LED has uncovered the secrets of grass growth and by mimicking the full spectrum of the sun, it takes grass growth efficiency and sustainability to new standards.

<https://rhenacsportsled.com/en>



## MEETINGS & EVENTS



### THE STADIUM BUSINESS SUMMIT 2024

& VENUE TECHNOLOGY SHOWCASE

**18-19 JUNE 2024** / Emirates Old Trafford, Manchester / #SBS24

Our 15th annual edition of the sector's flagship international meeting with a total focus on events, fan experience, operations, tech and revenues for sports & entertainment venues.

W: [StadiumBusinessSummit](#)

### THE STADIUM BUSINESS AWARDS 2024

**18 JUNE 2024** / Emirates Old Trafford, Manchester / #SBA24

Now in their 15th year, *TheStadiumBusiness* Awards celebrate leadership, innovation and achievement among stadium, arena and major sports venue owners and operators.

W: [StadiumBusinessAwards](#)

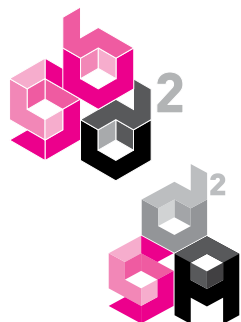


### THE STADIUM BUSINESS ASIA 2024

**15-16-17 OCTOBER 2024** / Hong Kong / #SAS24

Our regional offering - combining the best of our business/operations and project/development meetings - with a total focus on the sports and entertainment venue sector in Asia. Co-hosted with *TheTicketingBusiness ASIA* for maximum synergies.

W: [StadiumBusinessASIA](#)



### DESIGN & DEVELOPMENT SUMMIT 2024

**3-4 DECEMBER 2024** / Emirates Old Trafford, Manchester / #TDS24

The sector's leading projects meeting - with more than 50 delegations attending each year, representing new stadium, arena and sports venue developments from across the globe. Typically €10bn+ of sports venue infrastructure investment - in one room, for two days.

W: [StadiumDesignSummit](#)

### DESIGN & DEVELOPMENT AWARDS 2024

**3 DECEMBER 2024** / Emirates Old Trafford, Manchester / #TDA24

*The Design & Development Awards* recognise leadership, innovation and achievement in the design, development, construction and refurbishment of sports and entertainment venues.

W: [StadiumDesignAwards](#)

## ON-LINE GLOBAL



### THE STADIUM BUSINESS.COM NEWS

The latest sports & entertainment venue news - all in one place. Daily updates, exclusive content, unique insights, job postings and newsletter twice-a-week to **>21k registered readers. >124,000 page views pcm** and rising...

W: [TheStadiumBusiness.com](#)



**TheStadiumBusiness**

Company Feed  
12,457+ followers

▲ 102k+ impressions pcm



**@StadiumBusiness**

#StadiumBiz  
5,298+ followers

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## ROSS VIDEO

Ross Video's live production solutions for sports & live events have helped teams and broadcasters from around the world to draw fans deeper into the game. The combination of production control room technology, LED content management systems, and stunning 3D data-driven graphics streamlines event production for operators while delivering fully immersive and unforgettable experiences for fans. From SoFi Stadium to Sky, Ross solutions are powering state-of-the-art sports venues and sports broadcast studios globally.

[www.rossvideo.com](http://www.rossvideo.com)



## SOLOTECH

Founded 45 years ago, Solotech is a world leader in audiovisual and entertainment technology with 18 strategic locations in Canada, the United States, the United Kingdom and China. Thanks to an inventory encompassing over 300 renowned manufacturers, Solotech is the single source for audio, video, lighting, rigging, soft goods, control and collaboration solutions and services. The company is internationally recognized for its expertise in Live Productions and Systems Integration in various markets, namely music, sports, business, culture and education. Clients can also benefit from its Service Center, Online Store and virtual technology know-how. The company employs 1,360 professionals in its offices located in Los Angeles, Las Vegas, Nashville, Miami, Orlando, Pensacola, London, Birmingham, Manchester, Calgary, Toronto, Montreal, Ottawa, Quebec City, Saguenay, Halifax, Macau and Hong Kong.

[www.solotech.com](http://www.solotech.com)



## SWIFT POUR/TANKBEER

We are Swift pour, a pioneering pouring technology that provides an environmentally friendly fast-pouring solution! Swiftpour significantly improves profits by increasing sales, reducing waste and labour costs, while increasing the consumer experience. Our first-of-a-kind technology also collects vital pouring data, helping our clients to make better, data-driven, decisions. Swiftpour, when used correctly, has a guaranteed 98% Keg yield and results in increased margins on every keg. 1 server per 4-point docking station, can pour up to 720 beers an hour, making it 140% faster than conventional taps. Our bottom vortex-filling glass event Cups are made from 100% recyclable material and can be used multiple times, with the added option of branding if required.

[www.swiftpour.com](http://www.swiftpour.com)



## THERMAGRIP

Thermagrip from Thermapply is a unique and patented DDA compliant, non-slip surface solution that can be retro fitted to steps and walkways, ramps, and platforms, loading areas, dock levellers and public spaces. It can be applied to concrete, Tarmac, metal, and wooden surfaces to improve public and employee safety, mitigate litigation and improve aesthetics. It's totally customisable with the ability incorporate safety messaging, branding and sponsored advertising. Thermagrip improves H&S, reduces maintenance costs and provides a unique opportunity to generate additional revenues through sponsorship. Thermagrip is already used by many well-known brands including: QPR FC, Lancashire Cricket, Chester Racecourse AVIVA Stadium, ASDA, Portacabin, Tarmac, Butlins, Hetze and PepsiCo to name a few. SATRA tested for 1 million footfalls, guaranteed for 10 years, and requires near ZERO maintenance. For more information call 01625 874 534

[www.thermagrip.co.uk](http://www.thermagrip.co.uk)



## WJHW, A PMY COMPANY

WJHW, a PMY Group company, is a world-class technology design and consulting firm that provides state-of-the-art services to owners, operators, and designers of major venues and public assembly places, such as sport and entertainment venues, educational and cultural institutions, public precincts, and integrated tourism and leisure resorts. Whether it's a new build, a major renovation, or a technology enhancement project, WJHW collaborates with clients to deliver innovative, practical design solutions that are cost-effective, business-oriented, and future-proofed. Our strength lies in the diverse technical and operational skills of our talented team, gained from hundreds of successful projects over 30+ years in the USA's most complex and technologically advanced venue and infrastructure market. We offer technology infrastructure strategy and design services across various technical disciplines, focusing on fan experience, business, and operational outcomes. WJHW has provided technology solutions for all 30 NFL venues and major North American sporting codes, including NBA, MLB, MLS, and NHL, as well as global tournaments and events. Today, with the combined strength and global reach of PMY Group, we deliver fully integrated technology design services worldwide, with teams in the UK, EMEA, and APAC regions. PMY Group and WJHW together form an influential presence in the global technology and consulting industry, offering groundbreaking designs, client-centered consulting services, and integrated solutions across the globe.

[www.wjhw.com](http://www.wjhw.com)



## ZOLB EV

Enhance your venue's sustainability reputation by integrating ZOLB EV's advanced electric vehicle (EV) charging solutions to electrify your car park. Embracing EV charging not only showcases your commitment to sustainability but also opens avenues for increased revenue and higher customer visits during off-peak hours. Consider offering this as an added benefit to your corporate clients. Drive consumers to your venue for charging, giving them the opportunity to explore your hospitality and retail offerings while their vehicles charge.

[www.zolbev.com](http://www.zolbev.com)



First Name	Surname	Job Title	Company	Country
		Senior Engineering Expert - HSSE	EXPRO	Saudi Arabia
		SVP Sports Development	WJHW, a PMY Company	United States
		Senior Engineer - AFM Performance	EXPRO	Saudi Arabia
		Senior Director - Infrastructure Contracts	EXPRO	Saudi Arabia
		General Manager - AFM Support, Education & Building Sector	EXPRO	Saudi Arabia
		Chairman	British Argentine Chamber of Commerce	United Kingdom
		Senior Director - AFM Support, Building Sector	EXPRO	Saudi Arabia
		Partner- UK Sport & Entertainment Lead	Buro Happold	United Kingdom
		Director, Capital Projects	Liverpool FC	United Kingdom
		Hospitality Mgr (Suites & Experiences)	Marylebone Cricket Club (Lord's)	United Kingdom
		Events Coordinator	TheStadiumBusiness	United Kingdom
		Marketing & Communications Manager, UK	PMY	United Kingdom
		Architect & Interior Designer	Forward Associates	United Kingdom
		Head of Sales & Marketing	RDA	United Kingdom
		Design Director	AKT II	United Kingdom
		Chief Commercial Officer	EngageRM	United Kingdom
		Senior Commercial Project Manager	Manchester City FC	United Kingdom



First Name	Surname	Job Title	Company	Country
		Head of Commercial	Port Vale FC	United Kingdom
		MD of European Operations	CAA ICON	United Kingdom
		Chief Executive Officer	Karlsruher SC	Germany
		Acoustics & AV Systems Engineer	ADA-AMC, a WSDG Company	Germany
		Senior Manager - Ticketing	Everton FC	United Kingdom
		Founder and Managing Director	Faye Bennett Consultancy Services	United Kingdom
		Chief Executive Officer	YTL Arena Bristol	United Kingdom
		LED Bus Dev Manager, Europe	Samsung Electronics	United Kingdom
		Head of Event Delivery	YTL Arena Bristol	United Kingdom
		Design Director	Thornton Tomasetti	United Kingdom
		Cost Manager	Core Five LLP	United Kingdom
		Head of Venue Partnerships	Bradford Live	United Kingdom
		Director	RDA	United Kingdom
		Partner	Conexus Law	United Kingdom
		Head of Sales	GSM Sella	Germany
		Application Project Mgr, Sport Facilities	L-Acoustics	United Kingdom
		Senior Fundraising Officer	EMERGENCY	United Kingdom

First Name	Surname	Job Title	Company	Country
		Managing Director	Wire and Sky	United Kingdom
		Director of Sales Europe	AlFi	Netherlands
		Communications & Marketing Director	Populous (Europe)	United Kingdom
		Associate Director	Plan A Consultants	United Kingdom
		Head of Commercial	Forest Green Rovers	United Kingdom
		Senior Facilities & Projects Mgr - Womens Pro Game	The FA - BWSL- BWC	United Kingdom
		Senior Account Manager	St. George's Park	United Kingdom
		CEO & Founder	Merson Digital	United Kingdom
		Founder & CEO	digILED	United Kingdom
		Director	Holmes Miller Architects	United Kingdom
		Sales Director - Europe & Africa	VITEC	France
		Non Exec	Swift Pour / Tankbeer	United Kingdom
		Architect Director	BDP	United Kingdom
		Project Director	Lancs Cricket / Emirates Old Trafford	United Kingdom
		Business Development Director	ES Global	United Kingdom
		Senior Manager Strategic Partnerships	Cosm	United States
		Managing Director	Pioneer Group	United Kingdom



First Name	Surname	Job Title	Company	Country
		Director of Cricket Performance	Lancs Cricket / Emirates Old Trafford	United Kingdom
		Sales Director	Novum Structures UK	United Kingdom
		Project Development Manager	Solotech	United Kingdom
		Senior Principal	Populous (Europe)	United Kingdom
		Director	Robert Bird Group	United Kingdom
		Capital Works Design Manager	Brighton & Hove Albion FC	United Kingdom
		Sports Venues Global Market Leader	Solotech	United States
		Project Director Architect	Holmes Miller Architects	United Kingdom
		Partnerships & Marketing Director	Lancs Cricket / Emirates Old Trafford	United Kingdom
		Business Development Director	Merson Digital	United Kingdom
		Hospitality & Partnerships Sales	Sale Sharks	United Kingdom
		Director of Facilities & Infrastructure	ECB - England and Wales Cricket Board	United Kingdom
		Operations Director	Swift Pour / Tankbeer	United Kingdom
		Project Manager	Populous Consulting	United Kingdom
		Solutions Architect EMEA	Ross Video	United Kingdom
		Projects Lead	Holoplot	United Kingdom
		Chief Operating Officer	Chester Race Company	United Kingdom



First Name	Surname	Job Title	Company	Country
		Head of Marketing	Everton FC	United Kingdom
		LaLiga Global Network	LaLiga	United Kingdom
		Founder/Owner	Structiv	United Kingdom
		Sales Manager	Audience Systems	United Kingdom
		Managing Director	442 Design	United Kingdom
		Director	Momentum Transport Consultancy	United Kingdom
		Project Director	Sound Technology	United Kingdom
		Head of Marketing	Brighton & Hove Albion FC	United Kingdom
		Associate Project Consultant	Buro Happold	United Kingdom
		Associate	Arup	United Kingdom
		Director	Robert Bird Group	United Kingdom
		Sales Manager	Waagner-Biro	United Kingdom
		National Head of Sport	Rider Levett Bucknall	United Kingdom
		Field Application Engineer	Daktronics	Germany
		Client Relations Manager	d&b audiotechnik	United Kingdom
		Sport & Entertainment Director	Ramboll	United Kingdom
		Director of Special Projects	YTL Arena Bristol	United Kingdom



**TICKETING  
BUSINESS  
NEWS**

# THE **FUTURE** OF TICKETING

[www.theticketingbusiness.com](http://www.theticketingbusiness.com)

Twice weekly newsletters with all the latest news, blogs, videos, and up-to-the-minute media coverage from all the leading voices in the ticketing business industry, all in one place.

Brought to you by the ticketing business team

First Name	Surname	Job Title	Company	Country
		Project Manager	London Borough of Ealing	United Kingdom
		Associate Design Manager	Plan A Consultants	United Kingdom
		International Sales Manager	Daplast	Spain
		Managing Partner	RSJ Sports Group - Rhenac	Netherlands
		Chief Operating Officer	Warwickshire CCC / Edgbaston Stadium	United Kingdom
		Compere	TheStadiumBusiness	United Kingdom
		Managing Director	Stuart Forbes Associates	United Kingdom
		Commercial Partnerships Manager	Lancs Cricket / Emirates Old Trafford	United Kingdom
		MD Nordic Region / Dir of Strategy	Forward Associates	Finland
		Marketing Manager, EMEA	Ross Video	United Kingdom
		Senior Designer	BDP	United Kingdom
		Head of Departement, New Stadium	Hertha BSC Stadion	Germany
		Chief Executive	Lancs Cricket / Emirates Old Trafford	United Kingdom
		Marketing Manager – St. George's Park & England	The FA Group	United Kingdom
		Financial Controller	Lancs Cricket / Emirates Old Trafford	United Kingdom
		Area Sales Manager	Q-Railing	United Kingdom
		General Manager	Terraplas	United Kingdom



First Name	Surname	Job Title	Company	Country
		Director	Turner & Townsend	United Kingdom
		Capital Works Project Manager	Brighton & Hove Albion FC	United Kingdom
		VP Venue Development	Oak View Group (OVG)	United Kingdom
		Executive General Manager - UK	PMY Group	United Kingdom
		Managing Director	Vanguardia	United Kingdom
		Technical Sales and Estimator	Ferco Seating	United Kingdom
		Area Sales Manager	Q-Railing	United Kingdom
		Architectural Sales Manager	Q-Railing	Germany
		Chief Executive Officer	Forecast Consoles	United States
		Head of Facilities & Development	Surrey County Cricket Club (The Kia Oval)	United Kingdom
		Managing Director	Daktronics UK	United Kingdom
		Senior Project Manager	RWDI	United Kingdom
		Managing Director	Thermagrip	United Kingdom
		Sales Manager - Installed Sound	Harman Professional	United Kingdom
		Commercial Partnerships Executive	Lancs Cricket / Emirates Old Trafford	United Kingdom
		Operations Director	Lendlease Construction Europe	United Kingdom
		Operations Manager	Sale Sharks	United Kingdom



First Name	Surname	Job Title	Company	Country
		Director	Willis Hazell Engineers	United Kingdom
		Director of International Sales	Axess AG	Austria
		Founder, Managing Director	HH Sportsbase + Venues	Finland
		Acting Operations Director	Lancs Cricket / Emirates Old Trafford	United Kingdom
		Photographer	TheStadiumBusiness	United Kingdom
		Safety Officer	Bristol Rovers FC	United Kingdom
		Managing Director	ME Engineers	United Kingdom
		Stadium Manager	RC Strasbourg	France
		Business Development Manager	d&b audiotechnik	United Kingdom
		Sales Director	Lancs Cricket / Emirates Old Trafford	United Kingdom
		Director	Zaha Hadid Architects	United Kingdom
		Director	d&b audiotechnik	United Kingdom
		Art Director	Beewan Sports Experience	Netherlands
		Development Manager - Sports	TLP - THE LINE Proponent	Saudi Arabia
		Architectural Sales Manager	Q-Railing	United Kingdom
		Esport & Sales Manager	Forum by Nowy Styl	Poland
		Commercial Director	digILED	United Kingdom



THE STADIUM BUSINESS ASIA  
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Re-imagining Asia's sports and  
entertainment destinations

Hong Kong  
15-16-17 October 2024

[www.stadiumbusinessasia.com](http://www.stadiumbusinessasia.com)

First Name	Surname	Job Title	Company	Country
		Director	The Aventure Group	United Kingdom
		Project Director	Turner & Townsend	United Kingdom
		Director	ZOLB EV	United Kingdom
		Chief Executive Officer	Nokia Arena	Finland
		VP Strategic Partnerships	PAM	United States
		Senior Architect	KSS	United Kingdom
		Associate	Experience Studios	United Kingdom
		Venue Consultant	Arup	United Kingdom
		Commercial Director	Tranmere Rovers	United Kingdom
		Sustainability Design Lead, Populous EMEA	Populous (Europe)	United Kingdom
		Head of Premium Sales - New Stadium	Everton FC	United Kingdom
		Associate Principal	Grimshaw Global	United Kingdom
		Head of Global Planning	Legends International	United Kingdom
		Head of Consulting	Russell Partnership Collection	United Kingdom
		Chief Operating Officer	Cosm	United States
		Head of Facilities	Lancs Cricket / Emirates Old Trafford	United Kingdom
		Health & Safety Manager	Chester Race Company	United Kingdom



First Name	Surname	Job Title	Company	Country
		Senior Manager	WJHW, a PMY Company	United Kingdom
		Senior Audio Visual Designer	Experience Studios	United Kingdom
		Communications Manager	Populous (Europe)	United Kingdom
		Global Partner Development Manager	Belden	United Kingdom
		Business Development Director	CleanEvent Services	United Kingdom
		Design Director	Hilison Moran	United Kingdom
		Head Of Business Development	bim.GROUP	Hungary
		Cross Country Spons Manager	Udinese Calcio	Italy
		President - International	Oak View Group (OVG)	United Kingdom
		Senior Partnership Strategist	Electrosonic	United States
		Senior Design Manager	Plan A Consultants	United Kingdom
		Head of Estates Development	Aston Villa FC	United Kingdom
		Commercial Director	Portview Fit-Out	United Kingdom
		Chief Operating Officer	Portview Fit-Out	United Kingdom
		Sales Manager - Permanent Installation	Electro-Voice (Bosch)	United Kingdom
		Social Media	TheStadiumBusiness	United Kingdom
		Creative Director	20 20	United Kingdom



First Name	Surname	Job Title	Company	Country
		Director of Operations	Surrey County Cricket Club (The Kia Oval)	United Kingdom
		Design Director / Architect	SISA	United Kingdom
		Dir of Commercial & Fan Support	Manchester City FC	United Kingdom
		Area Manager	LANIK	Spain
		Partner	Rider Levett Bucknall	United Kingdom
		Media & Community Consultant	Melbourne Cricket Club	Australia
		Chief Financial Officer	Lancs Cricket / Emirates Old Trafford	United Kingdom
		CDO	Nokia Arena	Finland
		Director	Keppie Design	United Kingdom
		Director	Buro Happold	United Kingdom
		Head of Fan Journey	Manchester City FC	United Kingdom
		Associate Director	Keppie Design	United Kingdom
		Associate Architect	HOK Sports and Entertainment	United Kingdom
		Deputy CRO	Paris La Defense Arena	France
		Project Development	Solotech	United Kingdom
		Hospitality & Partnership Strategy	Sale Sharks	United Kingdom
		Media & Community Consultant	Melbourne Cricket Club	Australia



# FORTUNE in ABUNDANCE

Hong Kong - 15-16-17 October 2024

We're back for the Year of the Dragon! Breathe some fire into your sales and marketing as we bring the region's businesses together.

*The Year of the Wood Dragon* brings fortune in abundance – and an auspicious time to start new relationships.

[www.ticketingbusinessasia.com](http://www.ticketingbusinessasia.com)

First Name	Surname	Job Title	Company	Country
		Account & Business Development Manager	Fortress GB	United Kingdom
		Information & Technology Manager	Scottish FA	United Kingdom
		Partner	Buro Happold	United Kingdom
		Managing Director	Maynard Design Consultancy	United Kingdom
		Sales Manager	Architen Landrell	United Kingdom
		Managing Consultant	Movement Strategies (a GHD company)	United Kingdom
		Head of Stadium Events	Lancs Cricket / Emirates Old Trafford	United Kingdom
		International Marketing	Daktronics	United States
		Head of Finance	Blackpool FC	United Kingdom
		Venue and Ops Director	Fulham FC	United Kingdom
		Partner	Gardiner & Theobald LLP	United Kingdom
		Contracts Director	Portview Fit-Out	United Kingdom
		Chief Customer Service Officer	Merson Digital	United Kingdom
		Sales Director	Kinetic Solutions Group	United Kingdom
		Senior Designer	Arup	United Kingdom
		Infrastructure Director CTC	Manchester United FC	United Kingdom
		Stadium Finance Director	Everton FC	United Kingdom



# The Winning Formula


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**Manchester, 18-19 June 2024**

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First Name	Surname	Job Title	Company	Country
		Snr Project Manager	HOK Sports and Entertainment	United Kingdom
		Head of Sales	Architen Landrell	United Kingdom
		Partner	Rider Levett Bucknall	United Kingdom
		VP of Sales UK & Ireland	Infiled	United Kingdom
		Head of Guest Experience	Lancs Cricket / Emirates Old Trafford	United Kingdom
		Technical Director	digILED	United Kingdom
		Head of Marketing	Lancs Cricket / Emirates Old Trafford	United Kingdom
		Editor	TheStadiumBusiness	United Kingdom
		Area Sales Manager	Daplast	Spain
		Business Development Lead	Grimshaw Global	United Kingdom
		Senior Sales Director	24/7 Software	United Kingdom
		Health & Safety Manager	Lancs Cricket / Emirates Old Trafford	United Kingdom
		Marketing & Communications Officer	Tranmere Rovers	United Kingdom
		Stadium Safety Officer	Lancs Cricket / Emirates Old Trafford	United Kingdom
		Director	KSS	United Kingdom
		Founding Director	AND Architects	United Kingdom
		Angels Angels	TheStadiumBusiness	United Kingdom



First Name	Surname	Job Title	Company	Country
		Angels Angels	TheStadiumBusiness	United Kingdom
		Acoustics & AV Systems Engineer	WSDG	Switzerland
		Founder	TheStadiumBusiness	United Kingdom
		Head of Ticketing & Hospitality Sales	Lancs Cricket / Emirates Old Trafford	United Kingdom
		President & CEO	Fukuyama City FC	Japan
		Managing Director	Axess AG	United Kingdom
		Managing Director	OPS Structures	United Kingdom
		Senior Business Development Manager	Remark AI	United Kingdom
		Angels Angels	TheStadiumBusiness	United Kingdom
		Angels Angels	TheStadiumBusiness	United Kingdom
		Account Manager UK & Europe	Ipsotek, an Eviden Business	United Kingdom
		Fan Journey Executive	Manchester City FC	United Kingdom
		Projects Director	Lendlease Construction Europe	United Kingdom
		Director	ME Engineers	United Kingdom
		Principal and Head of Sport	BDP	United Kingdom
		Territory Manager UK & Ireland	Bose Professional	United Kingdom
		Museum Director	FC Barcelona	Spain

First Name	Surname	Job Title	Company	Country
		Head of Sales, EMEA	Holoplot	Germany
		Sales Manager	digILED	United Kingdom
		Sales & Commercial	TEAMcard	United Kingdom
		Product Marketing Manager	Bosch	United Kingdom
		Head of Conference and Event Sales	Lancs Cricket / Emirates Old Trafford	United Kingdom
		Director	Buro Happold	United Kingdom
		Associate Director - Interior Design	KSS	United Kingdom
		Chief Operating Officer	Fulham FC	United Kingdom
		Commercial Director Ticketing & Arenas	NEC Group	United Kingdom
		Head of Communications	Lancs Cricket / Emirates Old Trafford	United Kingdom
		Associate Audio-visual Consultant	Vanguardia	United Kingdom
		Managing Director	Forum by Nowy Styl	Poland
		UK&I Ops & Presales Dir, Big Data & Security	Eviden	United Kingdom
		Business Development Manager	Remark AI	United Kingdom
		Bus Dev Mgr - Sports & live Events EMEA	Ross Video	United Kingdom
		Solutions Consultant	VITEC	United Kingdom
		Commercial Director	Landways Management	United Kingdom



# The Ticketing Business Diary Dates 2024



## MEETINGS & EVENTS

### TICKETING BUSINESS FORUM

#### THE TICKETING BUSINESS FORUM 2024

*Connecting entertainment's eCommerce ecosystem*

**16-17 APRIL 2024** / Emirates Old Trafford, Manchester / #TBF24

The 12<sup>th</sup> edition of the world's #1 meeting for events, experiences, sports, arts and entertainment business leaders. 600+ international execs covering all aspects of the ticketing eCommerce eco-system, from marketing and discovery through to payments, CRM and loyalty.

W: [TicketingBusinessForum](https://www.ticketingbusinessforum.com)

### TICKETING BUSINESS AWARDS

#### THE TICKETING BUSINESS AWARDS 2024

**16 APRIL 2024** / Emirates Old Trafford, Manchester / #TBA24

Now in their eighth year, the industry's only awards to celebrate leadership, innovation and achievement in the application of ticketing in the entertainment, arts, sports, attractions and live events sector.

W: [TicketingBusinessAwards](https://www.ticketingbusinessawards.com)

### TICKETING BUSINESS ASIA

#### THE TICKETING BUSINESS ASIA 2024

*Connecting Asia's entertainment eCommerce ecosystem*

**15-16-17 OCTOBER 2024** / Hong Kong / #TAS24

The Ticketing Business team returns to Hong Kong for our third edition of this special regional meeting. We will co-host the event with *The Stadium Business ASIA* - bringing in the region's entertainment, sports & leisure venue leaders.

Web: [TicketingBusinessASIA](https://www.ticketingbusinessasia.com)

## ON-LINE GLOBAL

### TICKETING BUSINESS NEWS

#### THE TICKETING BUSINESS NEWS

The ticketing sector's first and only dedicated news channel. All the latest entertainment eCommerce news and insights - curated into one place. Daily updates, exclusive content, unique insights, job postings and newsletter twice-a-week to **>32K registered readers** and **>119,000 page views pcm** and rising...

W: [TheTicketingBusiness.com](https://www.theticketingbusiness.com)



**TheTicketingBusiness**

Company Feed

7,530+ followers

▲ >92k impressions pcm



**@TheTicketingBiz**

#TicketBiz

3,470+ followers

▲ 45k+ impressions pcm



First Name	Surname	Job Title	Company	Country
		Sales Director	Architen Landrell	United Kingdom
		Chief Operating Officer	WOO Architects	United Kingdom
		Associate Principal	WJHW, a PMY Company	United States
		Project Development EMEA	Clair Global Integration Europe	United Kingdom
		Hospitality Sales Manager	Lancs Cricket / Emirates Old Trafford	United Kingdom
		Sales International	GSM Sella	Germany
		Associate	Steer Group	United Kingdom
		Executive Director & General Manager	Co-op Live	United Kingdom
		Business Development Director , Sports Facilities	L-Acoustics	United States
		Director	ZOLB EV	United Kingdom
		Chief Operating Officer	Russell Partnership Collection	United Kingdom
		Senior Director, Europe	Anthony James Partners	United States
		Chief Executive Officer	Forest Green Rovers	United Kingdom
		Business Dev Director	Kuori	Finland
		Global Director Project Design	Bosch	Germany
		Stadium Development Team	Fukuyama City FC	Japan
		Project Principal / Director	Mott MacDonald	United Kingdom

First Name	Surname	Job Title	Company	Country
		Project Principal   Director	Mott MacDonald Ven Lead - UK & Europe	United Kingdom
		Director of Operations	Salford City FC	United Kingdom
		Head Of Operations	Queens Park Rangers FC	United Kingdom
		Managing Director	Portview Fit-Out	United Kingdom
		Angels Angels	TheStadiumBusiness	United Kingdom
		Technical Director	Mott MacDonald	United Kingdom
		EGM Strategy and Infrastructure, PMY Group	WJHW, a PMY Company	Australia
		Senior Venue Sales Manager	Manchester City FC	United Kingdom
		Director	KSS	United Kingdom
		Associate	Core Five	United Kingdom
		Associate	Keppie Design	United Kingdom
		Technical Operations Manager UK	Axess AG	United Kingdom
		Hotel Sales Manager	Lancs Cricket / Emirates Old Trafford	United Kingdom
		AI & Analytics / Computing Director	Eviden	United Kingdom
		Co-Owner	Kuori	Finland
		Strategic Account Manager	AiFi	United Kingdom
		Editor	TheStadiumBusiness	United Kingdom

First Name	Surname	Job Title	Company	Country
		Project & Sales Manager	Forum by Nowy Styl	Poland
		Managing Director	Nijhuis	United Kingdom
		Business Development Executive	Buro Happold	United Kingdom
		Stadium Infrastructure Project Manager	Scottish FA	United Kingdom
		Chief Executive Officer	Chester Race Company	United Kingdom
		Partner	Charcoalblue	United Kingdom
		Managing Consultant	Movement Strategies (a GHD company)	United Kingdom
		VP Sales & Marketing	Cosm	United States
		Project Manager	Forum by Nowy Styl	Poland
		Co-Founder	TheStadiumBusiness	United Kingdom
		Chief Executive Officer	RSI Sports Group - Rhenac	Netherlands
		Chief Commercial Officer	Forward Associates	United Kingdom
		Managing Director	Clair Global Integration Europe	United Kingdom
		Head of Digital & Communications	Co-op Live	United Kingdom
		Director	Crowd Dynamics	United Kingdom
		Stadium Development Director	Fukuyama City FC	Japan
		Sales and Marketing Coordinator	Novum Structures UK	United Kingdom



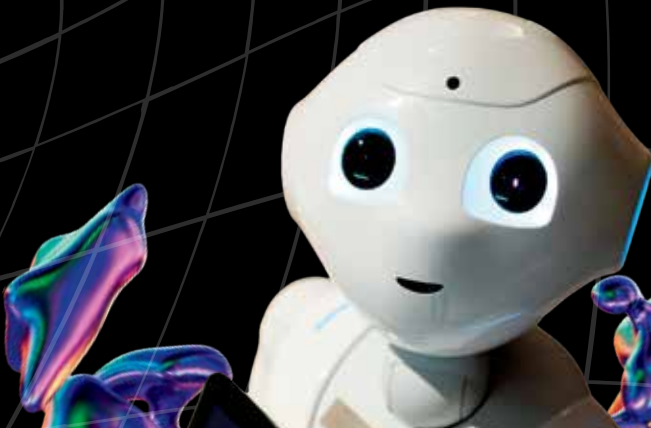
# TICKETING BUSINESS FORUM

Connecting the global  
ticketing ecosystem

16-17 April 2024 | Manchester

Join us for two days of presentations, demonstrations,  
discussions and peer to peer networking that will introduce  
you to the very latest in live entertainment ticketing

[www.ticketingbusinessforum.com](http://www.ticketingbusinessforum.com)



First Name	Surname	Job Title	Company	Country
		Market Outreach	Clear-Com	United Kingdom
		Managing Director	Beewan Sports Experience	Netherlands
		Director of Hospitality Concepts & Dev	Beewan Sports Experience	Netherlands
		Principal	Vickery Hyett Architects	United Kingdom
		Director of Projects	Forest Green Rovers	United Kingdom
		Preconstruction BDM	Novum Structures UK	United Kingdom
		Associate Director	WOO Architects	United Kingdom
		Solutions Account Manager	Belden	United Kingdom
		Specification Manager	Ferco Seating	United Kingdom
		General Manager OEL	Surrey County Cricket Club (The Kia Oval)	United Kingdom
		Managing Director	Belden	United Kingdom
		Chief Growth Officer	Swift Pour / Tankbeer	United Kingdom
		Chief Executive	Forward Associates	United Kingdom
		Business Development Manager	Lancs Cricket / Emirates Old Trafford	United Kingdom
		Director	EnTodo Project Management	United Kingdom
		Director	Steven Stadium Construction SLU	Germany
		Sales and Marketing Director	Nijhuis	United Kingdom



First Name	Surname	Job Title	Company	Country
		Head of Water Process Sales	Nijhuis	United Kingdom
		Managing Director	Thermagrip	United Kingdom
		Director	Steer Group	United Kingdom
		Associate Principal	Grimshaw Global	United Kingdom
		Associate Director Engineering	Clair Global Integration Europe	United Kingdom
		Operations Director	Bath Rugby Club	United Kingdom
		Director	Willis Hazell Engineers	United Kingdom
		Founder/Principal	WilsonSEA Architects	United Kingdom
		Sales Manager	Waagner-Biro	Germany
		Founding Principal	WJHW	United States
		Stadium Development Team	Fukuyama City FC	Japan
		Stadium Development Team	Fukuyama City FC	Japan
		Chief Executive Officer	PMY	Australia
		Associate Director	Lichfields	United Kingdom
		Project Manager	CAA ICON	United Kingdom



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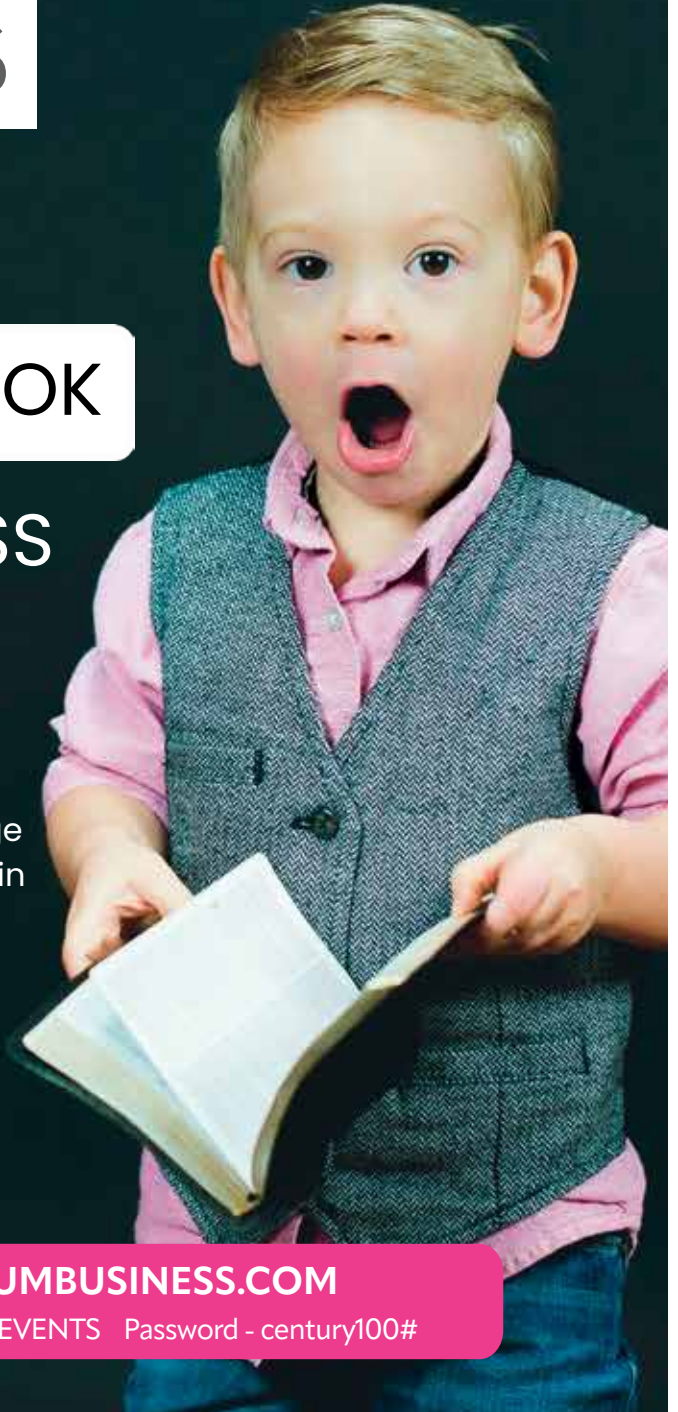
YOUR



PLAYBOOK

FOR SUCCESS

Twice weekly newsletters with all the latest news, blogs, videos, and up-to-the-minute media coverage from all the leading voices in the stadium business industry, all in one place.



**THESTADIUMBUSINESS.COM**

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