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4"ANNUAL MODULAR CONSTRUCTION & PREFABRICATION

8[™] — 9[™] OCTOBER 2025 RENAISSANCE PARIS LA DEFENSE HOTEL, FRANCE



4[™] ANNUAL MODULAR CONSTRUCTION & PREFABRICATION

8th - 9th October 2025 | Renaissance Paris La Defense Hotel, France



EVENT OVERVIEW

Europe's construction industry is grappling with a significant labour shortage, with a forecasted need for over 7 million jobs within the next 15 years. Industry experts are addressing this challenge with modular construction solutions, which have proven to deliver exceptional efficiency. For instance, Modula's modular techniques at Sir John Rogerson's Quay cut on-site labour requirements by up to 60%, resulting in substantial time savings throughout the project.

In France, the newly enacted RE2020 (Environmental Regulation 2020) mandates higher environmental standards for buildings across their entire lifecycle—from sourcing materials to construction, usage, and even decommissioning. Aligned with these regulations, modular construction methods can reduce energy use and greenhouse gas emissions by up to 50%, supporting the French government's drive for eco-friendly building practices. By reducing carbon emissions and minimizing environmental impact, modular construction offers a sustainable alternative to traditional methods.

The Paris 2024 Athletes Village exemplifies this sustainable approach, with over 45% of its structures made from timber and large sections prefabricated and assembled on-site. This innovative project highlights how modular techniques can achieve rapid assembly without compromising quality, creating sustainable and high-quality living spaces.

Join us at the **4th Annual Modular Construction & Prefabrication** by **Trueventus** to connect with industry leaders and experts. Explore how modular and prefabrication innovations—like volumetric construction, parametric design, and advanced tools such as BIM and DfMA—can transform your projects with significant cost savings and unprecedented completion times. Don't miss the opportunity to navigate the future of construction technology and sustainability.

WHY YOU CANNOT MISS THIS EVENT

- Studying Various Modular Foundation Base to Fit Project Requirement the Best
- Delving Into Module Delivery Scheduling Strategies for Seamless Modular Assembly On-Site
- Exploring Flanking Transmission Mitigation in Building Design Through Acoustic Panel Installations
- Analysing Hybrid Construction Methods for Existing Building Renovation Projects
- Assessing Advanced Insulation Solutions in Project Lifecycle to Adhere RE2020 Mandate

WHO SHOULD ATTEND?

This event is targeted but not limited to:

- CEOs, CIOs, & COOs
- Chief Construction Officer
- Chief Manufacturing Officers
- VPs/ Directors/Heads/General Managers/ Managers of:
 - Construction
 - Modular Construction
 - Offsite construction
 - Offsite manufacturing
 - Operations
 - Project management
 - Offsite& Prefabrication
 - Civil Engineering
 - Structural Engineering
 - Project Engineering
 - Property Development
 - Quantity Surveying
 - Infrastructure
 - Architecture
 - Drafting Design
 - On-site Delivery
 - Procurement
 - Strategic Sourcing

From the following industries:

- Government entities
- Construction Companies
- Real Estate Developers
- Contractors
- Building Materials Suppliers
- Building Service Providers
- Technology solution providers
- Design& Architecture firms
- Construction Project Management firms
- Real Estate Consultants
- Transportation & Logistic Service Providers
- Other industries involved in new properties development, which can benefit from off-site construction, such as Healthcare, Hospitality, Data Centres. Education and Retail.

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EVENT PARTNERS



modular & portable building association

Founded in 1938, the Modular and Portable Building Association (MPBA) connects all parts of the industry. It offers support, resources, and networking to help businesses grow. Members gain access to potential clients, partners, and a trusted space for collaboration and idea-sharing. MPBA values ongoing education through its dedicated Learning & Development Centre. The association is dynamic, collaborative, and committed to shaping the future of the sector. As industry leaders and technical experts, MPBA champions its members and drives progress across the modular and portable building industry. Joining MPBA means joining a strong, forward-thinking community.

https://mpba.biz



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FEATURING PRESENTATIONS AND CASE STUDIES BY DISTINGUISHED SPEAKERS



Rory Bergin Partner, Sustainable Futures HTA Design LLP United Kingdom



Moad Ziadi
Project Management
Director Europe
Unibail Rodamco Westfield
Paris, France



Matt Warren Head of Digital Engineering, Europe Lendlease London, United Kingdom



Mahmoud Belghith CEO SmartBox Industry Marseille, France



Michele Palmieri Development Director GO fit Milan, Italy



Christophe Allaz
Project Director | PROXIMA-B
Vinci Construction
Paris, France



Samuel Goncalves Architect/Manager Summary Architecture Porto, Portugal



David Hyland
Senior Structural Engineer
MJH Structural Engineers
Dublin, Ireland



Philippe Marras CEO Avelis Group Paris, France



David Labardin Managing Director Groupe Goyer Paris, France



Jordi Cornudella Project Manager / Timber Construction setec tpi Paris, France



Alan Jalil
Technical Director Structures
Arcadis - BU Places
Paris, France



François-Gabriel Perraudin HMONP Architect – Director of the AB.Lab Laboratory Art Build Paris, France



Stuart Marshall Director, Global Sales Stack Modular Paris, France



Kalliopi Florides Director Kitall London, England



Pascal Chazal CEO Zen Modular Paris, France



Mihaela Artis Managing Director Eastern Europe Algeco Group Paris, France



Geoffrey Jennings Director BIModular Paris, France



Pablo Saiz Architecture Director Woodea Madrid, Spain



Nasim Fahimian Head of Integrated Planning Goldbeck Berlin, Germany



Marco Nico Senior Project Management Engineer MAYA Construction Durable Paris, France

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Day One: Wednesday, 8th October 2025

0800 Registration & Coffee

0850 Chairperson's Welcome Address

0900 Session One

Modular Construction Game Changer for Student Residences

• A building is never 100% offsite

• The success is in all players collaboration

• Hybrid system is the key

Pascal Chazal, CEO

Zen Modular, Paris, France

0940 Session Two

Volumetric Modular in Urban Environments

• Designing High-rise Volumetric Modular Buildings

• Meeting Changing Demographic Needs in Cities

• Different Countries have the same Housing Problems

Rory Bergin, Partner, Sustainable Futures

HTA Design LLP, United Kingdom

1020 The Speed Networking - The Mad Minutes!

Fun and fast, this networking activity is a great opportunity to grow your connections.

1050 Morning Refreshments

1120 Session Three

Enhancing Sustainability and Efficiency Through Modular Construction

• Energy Efficiency & Carbon Footprint Reduction

• The Impact of Modular Construction on Productivity, Circularity, and **Industry Integration**

• Improved Quality & Faster Project Delivery

Mihaela Artis, Managing Director Eastern Europe

Algeco Group - Paris, France

1200 Session Four

Simplexification: Delivering Low-Carbon Footprint Multi-Family Housing Buildings at an Affordable Cost

• Mass customization and mass versioning market requirements

• Digital continuity from architecture to on-site assembly for a costless engineering

• Low tech, low Capex approach for offsite manufacturing

Christophe Allaz, Project Director | PROXIMA-B

Vinci Construction, Paris, France

1240 Networking Luncheon

1340 Session Five

Industrialization of the Construction Industry: Myth or Reality?

• What could be considered as modular construction?

• What are the drivers and the limits?

• What are the opportunities?

David Labardin, Managing Director

Groupe Goyer - Paris, France

1420 Session Six

Offsite Construction in France: Challenges, Strategies, and Global Insights

Understanding the French off-site landscape

• Challenges and Roadblocks to Offsite Implementation

• Strategic Pathways and International Relevance

François-Gabriel Perraudin,

HMONP Architect - Director of the AB.Lab Laboratory

Art Build - Paris, France

1500 Session Seven

Dynamic response of tall building for wind action

• Damping of tall timber buildings

Comfort of tall timber buildings

Lateral resistance

Alan Jalil, Technical Director Structures

Arcadis - BU Places, Paris, France

1540 Afternoon Refreshments

1610 Session Eight

Optimisation Strategies for CLT and Glulam Design and Production

• Selecting the right material in the right place for the right use

Optimising structural grid

• Engaging manufacturers and tailoring the design to suit production capabilities

Kalliopi Florides, Director

Kitall, London, England

1650 Session Nine

Prefabrication As a Design Method

Standardization Vs. Customization

 Addressing Aesthetic Concerns: Elevating Aesthetic Appeal and Individuality of Your Project

Adapting To Changing Needs and Functions Over Time

Samuel Goncalves, Architect/Manager

Summary Architecture – Porto, Portugal

1730 Session Ten

Smart, Fast, and Green: How Shipping Containers Are **Transforming Modular Building**

• How modular construction is reshaping the industry: speed, cost efficiency, and sustainability

 Overcoming challenges in offsite construction and scaling production for global markets

• Upcycling Shipping Containers: Transforming waste into high-quality, durable, and eco-friendly building solutions

Mahmoud Belghith, CEO

SmartBox Industry - Marseille, France

1810 End of Day One

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Day Two: Thursday, 9th October 2025

0800 Registration & Coffee

0850 Chairperson's Welcome Address

0900 Session One (Joint Presentation)

How Offsite Construction Could Fit to the Retail Product

- Introduction of retail activity context, two visions:
- Sport/Wellness operator "Go-Fit" / Shopping mall operator "Unibail Rodamco Westfield"
- General use of offsite construction in Retail France and Northern Europe
- General use of offsite construction in Retail Italy and Southern Europe
 Moad Ziadi, Project Management Director Europe

Unibail Rodamco Westfield – Paris, France Michele Palmieri, Development Director

GO fit - Milan, Italy

0940 Session Two

How the Fusion of Modular Construction with Al-Driven Planning and Manufacturing can Revolutionize Efficiency, Sustainability, and Scalability in the Construction Industry

- Al-Driven Planning & Design
- Automated floor plan optimization using machine learning
- Generative design to reduce material waste and construction costs
- Digital twin models for simulation-based decision-making
- Automated Manufacturing & Modular Prefabrication
- Sustainability & Circular Economy

Nasim Fahimian, Head of Integrated Planning

Goldbeck - Berlin, Germany

1020 Morning Refreshments

1050 Session Three

Paris Olympic Village Case Study

- Respect the regulation in France (Acoustic and Fire Security)
- Sustainable precast and modular Structure
- Overcoming Design and Works schedule and Logistic Challenge Jordi Cornudella, Project Manager / Timber Construction setec tpi, Paris, France

1130 Session Four

Modular Construction Evolution, not Revolution

- Development of a modular system from low rise to modular skyscrapers
- Technical Considerations for modular construction
- Recent Case Studies of the Vision Volumetric System

David Hyland, Senior Structural Engineer

MJH Structural Engineers - Dublin, Ireland

1210 Networking Luncheon

1310 Session Five

Product Platform for Affordable Housing

- Enabling the standardization of timber components, reducing construction time and costs without compromising quality or design
- How the use of timber and industrialized processes lowers the carbon footprint, making sustainable housing both accessible and environmentally responsible
- Scalable and adaptable housing solutions, enabling modular and customizable designs that can scale across urban and rural contexts

Pablo Saiz, Architecture Director

Woodea – Madrid, Spain

1350 Session Six

Hey ChatGPT Finish this Building

- Challenging the role of AI and digitisation in prefab and offsite design
- Understanding the role our expertise has today and tomorrow
- The Clients role harnessing Al and digitisation to embrace prefabrication

Matt Warren, Head of Digital Engineering, Europe **Lendlease**, **London**, **United Kingdom**

1430 Session Seven

BOMSync: Breaking BIM's Boundaries through Data Layers

- One BIM model—endless vendor-specific customizations.
- Generate tailored BOMs and dynamic kit-of-parts instantly.
- Real-time, bi-directional BIM integration with global Teams and data systems

Geoffrey Jennings, Director **BIModular, Paris, France**

1510 Afternoon Refreshments

1540 Session Eight

Modular Systems in Hybrid High Rise Developments

- The use of Steel framed 3D volumetric modules
- Hybrid construction for hight rise buildings
- · Key design criteria

Stuart Marshall, Director, Global Sales

Stack Modular, Paris, France

1620 Session Nine

Energy Efficient HVAC Systems in Modular & Timber Frame Buildings.

- A (not completely) new approach to systems design and sizing in modular and timber frame buildings: Thermal resistance and phase shift
- The importance of ventilation: A school building reference
- Technical interfaces and building automation systems

Marco Nico, Senior Project Management Engineer MAYA Construction Durable, Paris, France

1700 Session Ten

Case Study: Nantes Residential Project Case Study: A Sustainable, Low-carbon, and Relocatable Building

- Module T1: Design and manufacture of standardized and optimized 3D modules + 1D and 2D sub-assemblies
- Logistics on site: Complete management of on-site installation, ensuring speed and logistical efficiency
- Adaptability and Relocatability: An off-site technology based on the scalability and reversibility of equipment

Philippe Marras, CEO
Avelis Group, Paris, France

1740 End of Conference

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COMPANY DETAILS

Name	Industry
Address	
Postcode	Country
Tel	Fax

ATTENDEE DETAILS

1	Name	Job Title
	Tel	Email
2	Name	Job Title
	Tel	Email
3	Name	Job Title
	Tel	Email
4	Name	Job Title
	Tel	Email
5	Name	Job Title
	Tel	Email

APPROVAL

NB: Signatory must be authorised on behalf of contracting organisal	ignatory must be authorised on behalf of contracting organisation.	
Name	Job Title	
Email		
Tel	Fax	
Authorising Signature		

REGISTRATION FEES

	Corporate
End of September 2025	EUR 1595 (Per Delegate)
1st October 2025 onwards	EUR 1795 (Per Delegate)
All options inclusive of delegate pack, luncheon and refres	shments.

PAYMENT METHODS

Payment is due in 5 working days. By Signing and returning this form, you are accepting our terms and conditions.		
Bank Transfer Credit Card		

REGISTER NOW

Aimi Najwa

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E: aimi@trueventus.com

Take a Snapshot or Scan and Email us

TERMS & CONDITIONS

- The course fee is inclusive of the event proceedings, materials, refreshment and lunch.
- . Upon receipt of the complete registration form, invoice will be issued. Trueventus request that all payments be made within 5 working days of the invoice being issued. Full payment must be received prior to the event. Only delegates that have made full payment will be admitted to event. Clients are responsible for their own banking fees and banking fees will not be absorbed into the booking price.

- Client hereby agrees that he/she exclusively a frueventus charged the credit card with details list or the amount provided herein; this registration for so a contract that is valid, binding and enforceabl it any time will have no basis to claim that the equired under this Contract are unauthorized, isputed or in any way. Upon issuance of invoice Ti vill be charging the client USD 30 processing fee.
- All Trueventus events are held in a classroom or theater format.