

05.03.2026

THE JOHNSTOWN ESTATE, MEATH

TRANSFORMING CONSTRUCTION IN IRELAND



08:30 Pre-Event Coffee/Pastries & Networking

A relaxed early-morning opportunity for delegates to connect with peers and speakers before the formal programme begins.

09:15 Chair: Darren Richards, Cogent Consulting

Darren Richards sets the tone for the day with an expert overview of Ireland's MMC trajectory and the need for sector-wide collaboration.

09:25 Introduction: Paul Tierney, MMC Ireland

Paul Tierney outlines MMC Ireland's mission and frames the conference as the essential annual forum for advancing MMC across the country.

GOVERNMENTAL COLLABORATION AND POLICY PROGRESS

09:35 Morning Keynote: Minister Marian Harkin INVITED

An exploration of Ireland's national direction on MMC, skills, innovation and policy reform from a key governmental perspective.

09:45 Pat Kirwan, Reddy Architecture

Procurement of MMC & Policy Influencing

A practical look at how procurement reform and design-led advocacy are reshaping the conditions for successful MMC adoption.

10:00 Linda Kane, Department of Enterprise, Tourism and Employment & Sarah-Jane Piscioti, Sisk

The Expert Group of Future Skills Needs - MMC Skills Implementation Oversight Group

A joint insight into how Ireland's Expert Group on Future Skills Needs is delivering oversight and momentum for the national MMC skills pipeline.

10:15 Q&A Panel Discussion

A facilitated discussion allowing delegates to interrogate the policy, procurement and skills insights shared in the opening sessions.



10:30 Coffee Break & Networking

A chance to continue conversations sparked during the morning keynote and discussions.

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WORKFORCE TRANSFORMATION

11:10 Caroline O’Laochdha, Vision Built

A frontline perspective on upskilling the factory floor and building the workforce capacity needed for MMC-led construction.

11:30 Peter Allen, Prosilience

“Building with Soul: Leading AI Transformation in Construction”

How to Harness Technology Without Losing What Makes Your Organisation Human

A thought-provoking session on integrating AI and digital transformation while preserving organisational culture and human-centred leadership.

11:50 Mount Lucas & St Andrews Construction Skills Centre INVITED

An overview of Ireland’s evolving MMC installer training programmes and how national training centres are supporting industry capability growth.

12:10 Q&A Panel Discussion

An interactive panel unpacking the challenges and opportunities in developing Ireland’s future MMC workforce.



12:25 Lunch & Networking

A dedicated networking session to foster collaboration and deepen engagement between delegates, speakers and exhibitors.

PRODUCT AND SYSTEM STANDARDISATION IN CONSTRUCTION

13:25 Afternoon Keynote: Sean Armstrong, Dept. Housing & Brian Mallon, Hawkins\Brown INVITED

An expert update on policy, design and regulatory considerations driving standardisation in MMC for Ireland’s housing and public-sector programmes.

13:45 Oliver Kinnane, UCD

MMC Design Platform

A presentation on UCD’s prototype platform for MMC design, enabling more coordinated, repeatable and efficient design workflows.

14:05 Dr Daniel McCrum, UCD & Construct Innovate

Standardisation of Category 2 LGS MMC

Insights into national efforts to standardise light-gauge steel systems to support consistent, scalable adoption across Irish construction.

14:25 Tony Woods, Midland Steel

Standardisation Industry to Benefit Lean Green Solutions, Faster Builds and Decarbonisation

Rebar Reinvented: DfMA-Led Automation and BIM Integration for High-Productivity MMC Construction – a manufacturer’s view on optimising reinforcement design within standardised processes.

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14:45 Ronan Lonergan MRIAI & Jakub Urbanczyk, Cairn Homes

One Year On: Digital Toolkit Update

An update on Cairn Homes' pioneering digital toolkit, demonstrating the practical impact of standardised digital processes across live projects.

15:05 Colm McHugh, Construct Innovate

Research initiatives around low carbon mass timber and AI

15:20 Multi-Stakeholder Panel Debate: Part One - Designers Perspective

A high-energy debate uniting architects, developers, academics and manufacturers to discuss Ireland's readiness for large-scale MMC standardisation.

John Dobbin, Dobbin+Company Architects

Daniel McCrum, UCD & Construct Innovate

Pat Kirwan, Reddy Architecture

Cara O'Brien, Cairn Homes



15:40 Coffee Break & Networking

A short pause to recharge and connect with industry peers.

15:50 Multi-Stakeholder Panel Debate: Part Two - Suppliers Perspective

A high-energy debate uniting architects, developers, academics and manufacturers to discuss Ireland's readiness for large-scale MMC standardisation.

Heber McMahon, Cygnum

Darragh O'Reilly, O'Reilly Precast

Thomas Boyle, McAvoy

Martin Patterson, Jones Engineering

INDUSTRIALISED CONSTRUCTION & INNOVATION

16:10 Lars Nystrom, Autodesk & Matthew Lenahan, Murphy

A look at how digital tools and contractor innovation are enabling industrialised construction workflows across complex Irish projects.

16:30 Gabriel Prior, Nua Manufacturing/Glenveagh

An insight into how manufacturing-led housing delivery is reshaping efficiency, consistency and scalability in residential construction.

16:45 Tom Cox, Saint-Gobain & Charlotte Garrett, KOPE

Digital Kit of Parts

A demonstration of how digital kits-of-parts and component-based design can unlock repeatability, cost certainty and carbon reduction.

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17:00 Q&A Panel Discussion

A final panel exploring the technologies, cultural changes and manufacturing capabilities driving industrialised construction forward.

17:10 Chair Summary

A concise wrap-up of the day's key themes and takeaways, reinforcing the sector's shared direction.

17:20 Drinks Reception

An informal opportunity to continue networking and strengthen new industry relationships – sponsored by Autodesk.

19:30 Drinks Reception Ends

Conference closes following a full day of learning and engagement.

Industry Partners:

