



## Fast-Tracking MMC Through Skills and Innovation

**Dr. Alan V Hore, Programme Lead, CitA, Skillnet MMC Accelerate Scheme**

*Date: Wednesday 12th March 2025*

*MMC Ireland National Conference*

*Revolutionising the Construction Industry in Ireland*

**PEOPLE DEVELOPMENT & INDUSTRY SKILLS**

Skillnet MMC Accelerate is an enterprise initiative of CitA. Skillnet MMC Accelerate is co-funded by Skillnet Ireland and participating businesses. Skillnet Ireland is funded from the National Training Fund and the European Union through the Department of Further and Higher Education, Research, Innovation and Science.



Rialtas na hÉireann  
Government of Ireland

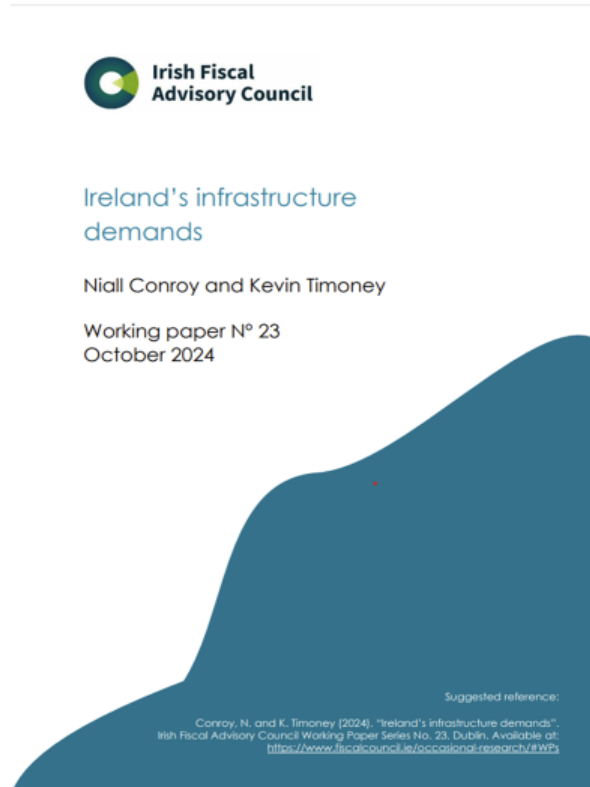


Co-funded by  
the European Union





## Europe & Ireland's Construction Skills Needs



### Irish Fiscal Advisory Council

- Ireland's infrastructure is lagging 25% behind that of high-income European economies.
- It estimated 80,000 workers are needed to address Ireland's infrastructure needs.
- Raising productivity in the construction sector could be key to improving Ireland's infrastructure provision.
- This would mean fewer workers would be required to carry out these infrastructure projects.
- Applying modern methods of construction could help raise productivity in the construction sector.
- If productivity were to increase to the average of high-income European countries, then employment levels would need only increase by 19,300 workers, rather than 80,000.



# Talent Development in Construction

## Programmes Available

- Modern Methods of Construction (MMC)
- Building Information Management (BIM)
- Leadership Development
- Project Management
- Green Procurement
- Planning

## Dedicated Skillnet Business Networks



## Key Stats



**770+**

Businesses Supported



**13,200+**

Training Days



**2,400+**

People Upskilled

**90% SMEs**



## Participation by County



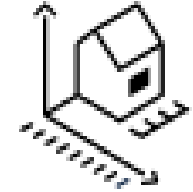
# The Skills Challenge in MMC



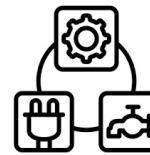
Workforce  
Shortage



Digital & Tech  
Gap



Off-Site &  
Modular Skills



Multi-Trade  
Expertise



Limited MMC  
Training



Leadership  
Gaps



# **What is the Skillnet MMC Accelerate Scheme ?**

## **Core Strategic Objectives:**

- 1: Build and launch an online national digital platform.**
- 2: Series of unique in person Nationwide Business Support Events.**



# 1: Build and launch an online national digital platform.

Launch Date 21st May 2025 – Mount Lucas MMC Demonstration Park

A searchable multi-partner online platform to promote, signpost and enable the uptake of MMC-related training and upskilling-

## 1. Industry Showcase

Envision the future of building, inspire with MMC projects, success stories etc

## 2. Upcoming Projects

The vision is real: showcase upcoming MMC projects and € value, regulatory updates etc

## 3. Career Pathways

Evolving career paths to deliver the future: showcase vast career options in MMC and how these will evolve in the future

## 4. Education & Upskilling

Upskill for career growth & delivery of the future. Navigable signposting of upskilling options linked to career pathways (Level 3 – Level 9)

## 5. Research & Development

New developments, recommendations and insights from research committees and reports

## 6. Other Supports

Showcase / promote financial and other supports available

INSPIRE

MOMENTUM

IMPACT

GROWTH

INNOVATION

SUPPORT

*Partnerships are key to avoid duplication, simplify and elevate the whole ecosystem*



## 2: Series of unique in person Nationwide Business Support Events.

A series of in-person, interactive events across the country to showcase regional activity, promote MMC adoption, careers and upskilling, industry and government supports

Introduce Skillnet  
MMC Accelerate

Showcase local  
MMC activity

Advocate  
careers and  
upskilling  
opportunities

Highlight  
industry and  
government  
supports





## Skillnet MMC Accelerate Events





**How does Skillnet MMC Accelerate benefit the industry?**



# Accelerating MMC Adoption Through Skills and Talent

## AIMS:

- Advocate and showcase careers in MMC (new, changing/evolving, re-entry, diversity and retention)
- Understand and navigate the upskilling and education ecosystem
- Drive awareness and promotion of MMC industry
- Showcase & signpost to industry research
- Highlight MMC projects/pipeline projects

## CORE PRINCIPLES:

- Promote not duplicate : endorse good work already happening
- Signposting to core sources
- Futureproofing skills evolution
- Industry-led, and based on extensive consultation
- Collaboration

  
Vinn Breisoideachais  
loideachais, Taighde,  
Chaithe agus Eolaíochta  
Department of Further and  
Education, Research,  
Innovation and Science

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## Our Vision

To promote a unified, innovative, and inclusive skills and talent ecosystem that empowers the Irish construction industry to support the accelerated adoption of more modern methods of construction to drive sustainability growth, productivity, and digitalisation.

## Our Partners

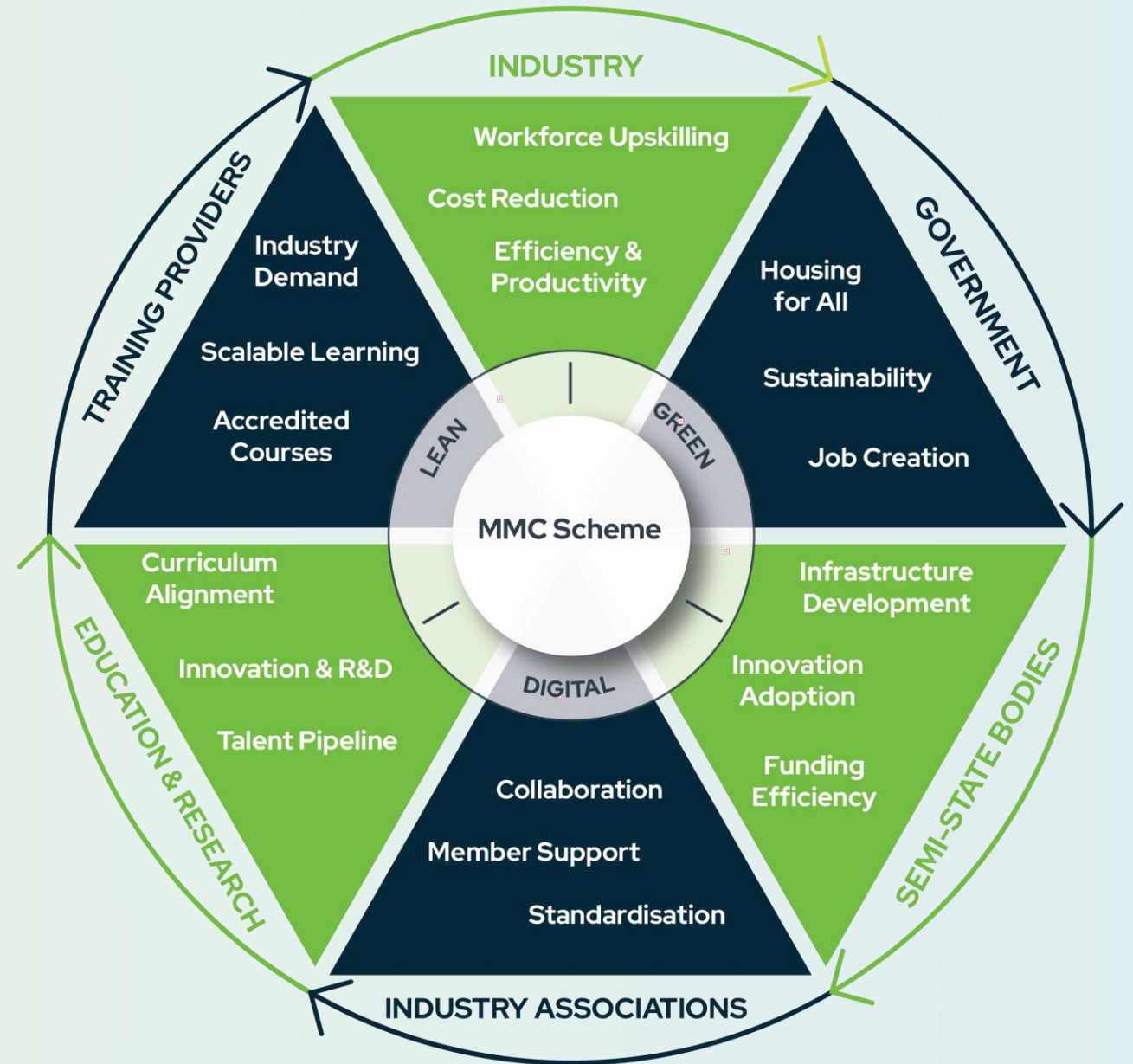


## Our Expert Group

Midland Steel, Cairn Homes, CPAC Modular, Glenveagh, KPMG, Ernst & Young, NSAI, UCD, Modular Express



## Benefits for All Stakeholders



*Events planned  
in 2025 include:*



\*Confirmation is also expected from two additional companies, and please note that the final locations are subject to change.



# Thank you

**Dr. Alan Hore**  
Programme Lead  
Skillnet MMC Accelerate

**M** +353 (0) 86 386 7352

**E** [alan.hore@cita.ie](mailto:alan.hore@cita.ie)

