

Gathering25
Realising vision, advancing automation

CITA25
*Driving Digital Construction
for 25 years*



Realising Visions and
Advancing Automation

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Welcome to the CitA BIM Gathering
The Clayton Hotel, Ballsbridge, Dublin, 6th November 2025.

More Questions than Answers

What do we need ?

- ❖ Clear direction and regulation from clients and government on MMC
- ❖ BIM adoption and alignment across the industry
- ❖ Updated school and college curricula
- ❖ Skilled professionals, BIM detailers, estimators, surveyors, and engineers
- ❖ A holistic approach to innovation across disciplines
- ❖ Trained mechanical, electrical, and robotic technicians
- ❖ AI to handle repetitive and mundane tasks
- ❖ Greater focus on automation

People

- ❖ Training for the digital future
- ❖ Youth engagement in Irish businesses
- ❖ Dream Big programmes Atim clusters
- ❖ AI and BIM curriculum integration in colleges



Strategic Alignment with Industry Goals



Innovation and Lean Support

FasterFix promotes lean construction and reduces manual labour to boost innovation and efficiency.

Workforce Development

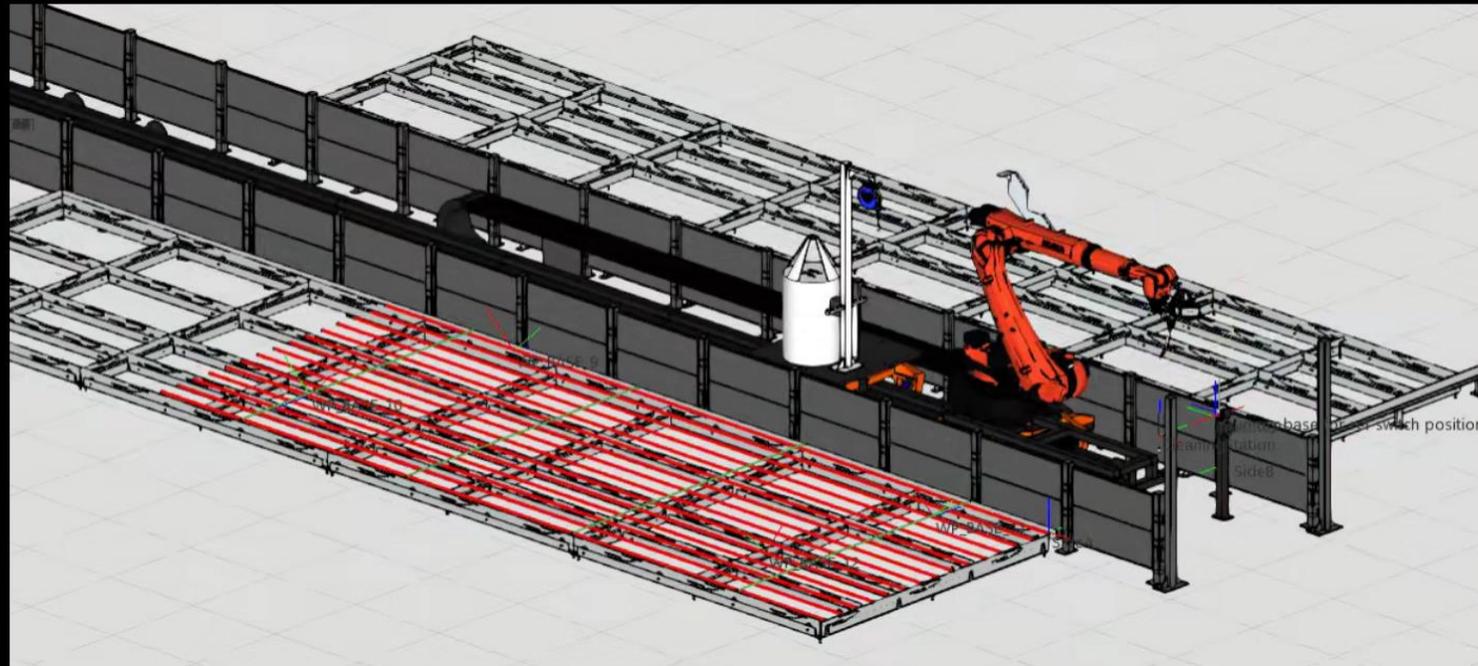
The system enhances workforce efficiency by streamlining tasks and reducing labor intensity.

Sustainability Impact

FasterFix reduces waste and improves resource utilization promoting environmental sustainability.

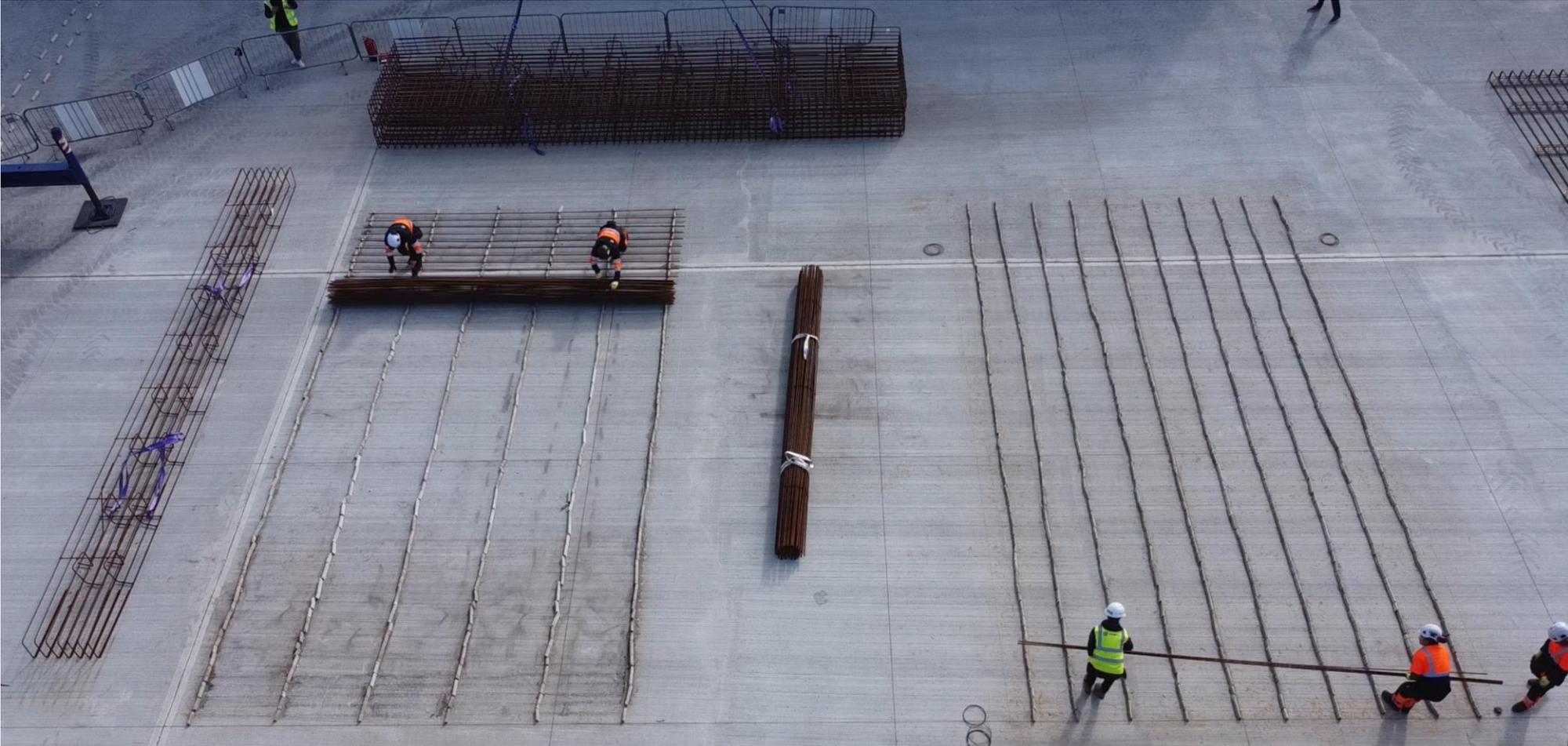
Collaboration and Shared Knowledge

FasterFix fosters collaboration and standardized knowledge sharing among industry stakeholders.



Vision System Demonstration





Realising the Vision with FasterFix



Catalyst for Automation

FasterFix drives automation and efficiency in the rebar installation industry.

Smarter and Safer Solutions

It addresses core challenges enabling safer, smarter, and scalable installation methods.

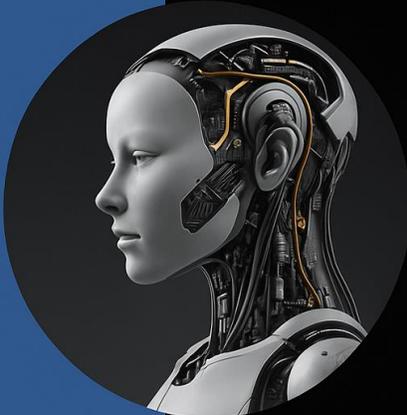
Integration with Digital Workflows

FasterFix integrates with digital and lean workflows to modernize construction processes.

Achieving Industry Goals

Adoption of FasterFix helps the industry reach productivity, safety, and sustainability targets.

**AI Will never replace the people.
It will replace the mundane tasks
that people don't want to do**



AI Learning Lesson

“AI won't replace humans — but humans who know how to use AI will replace those who don't”

– Dr Edison H. Ang –

An essential part of our vision is **empowering people, fostering innovation,** using automation and AI **responsibly** to build smarter, more competitive companies and **staying ahead of the game.**

Vision is Realising Futures



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 Thank you