



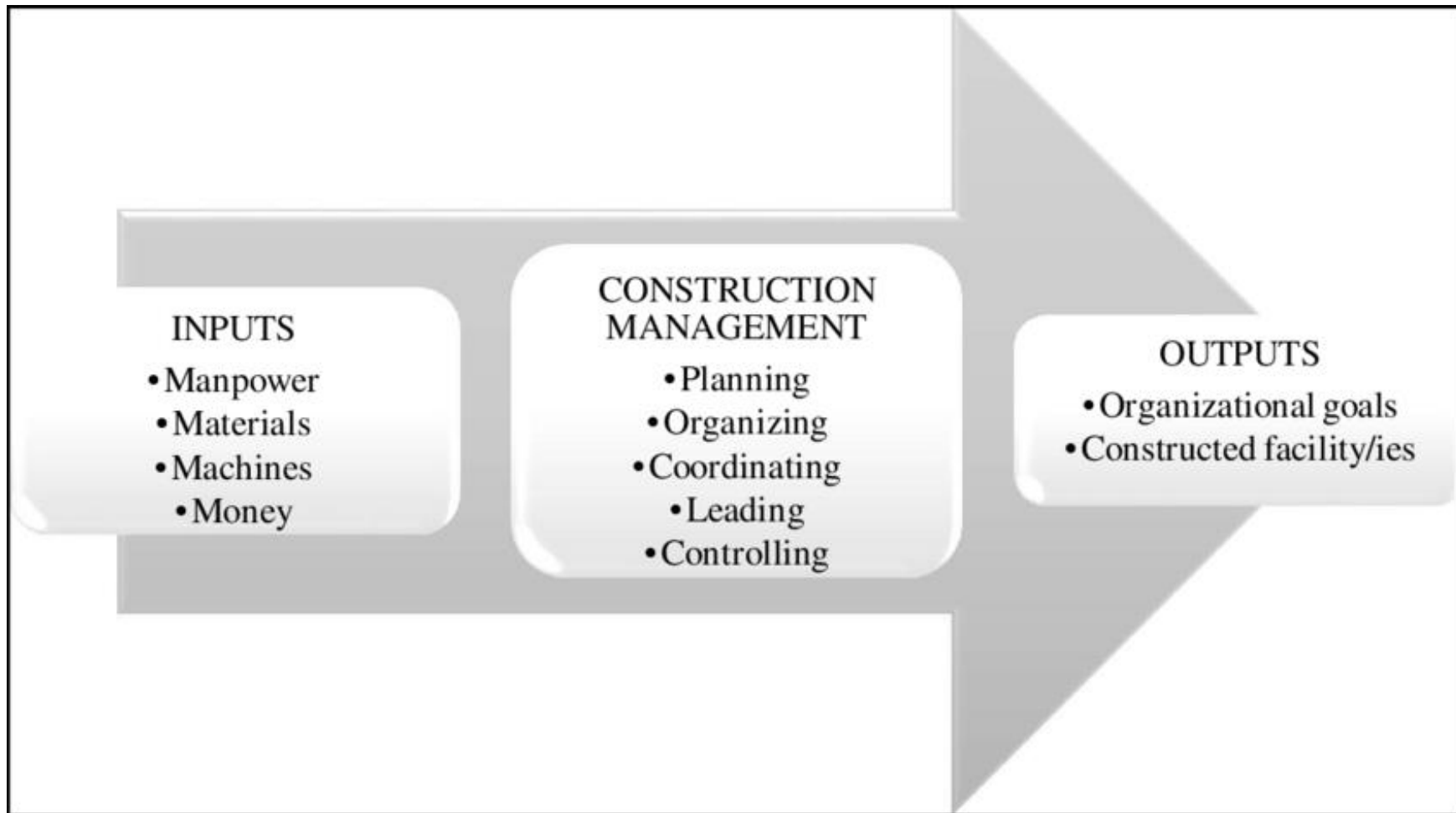
Towards Construction Digitalisation to Boost On-site Productivity

A-EYE Disruptive Technology





Definition of Construction Productivity



(Mohammad, 2018)



PROBLEM

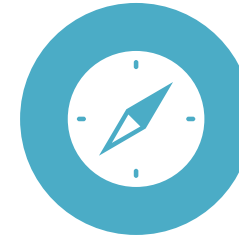
Modest
Productivity



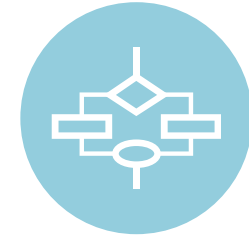
Industry
Fragmentation



Limited Off-site
Production



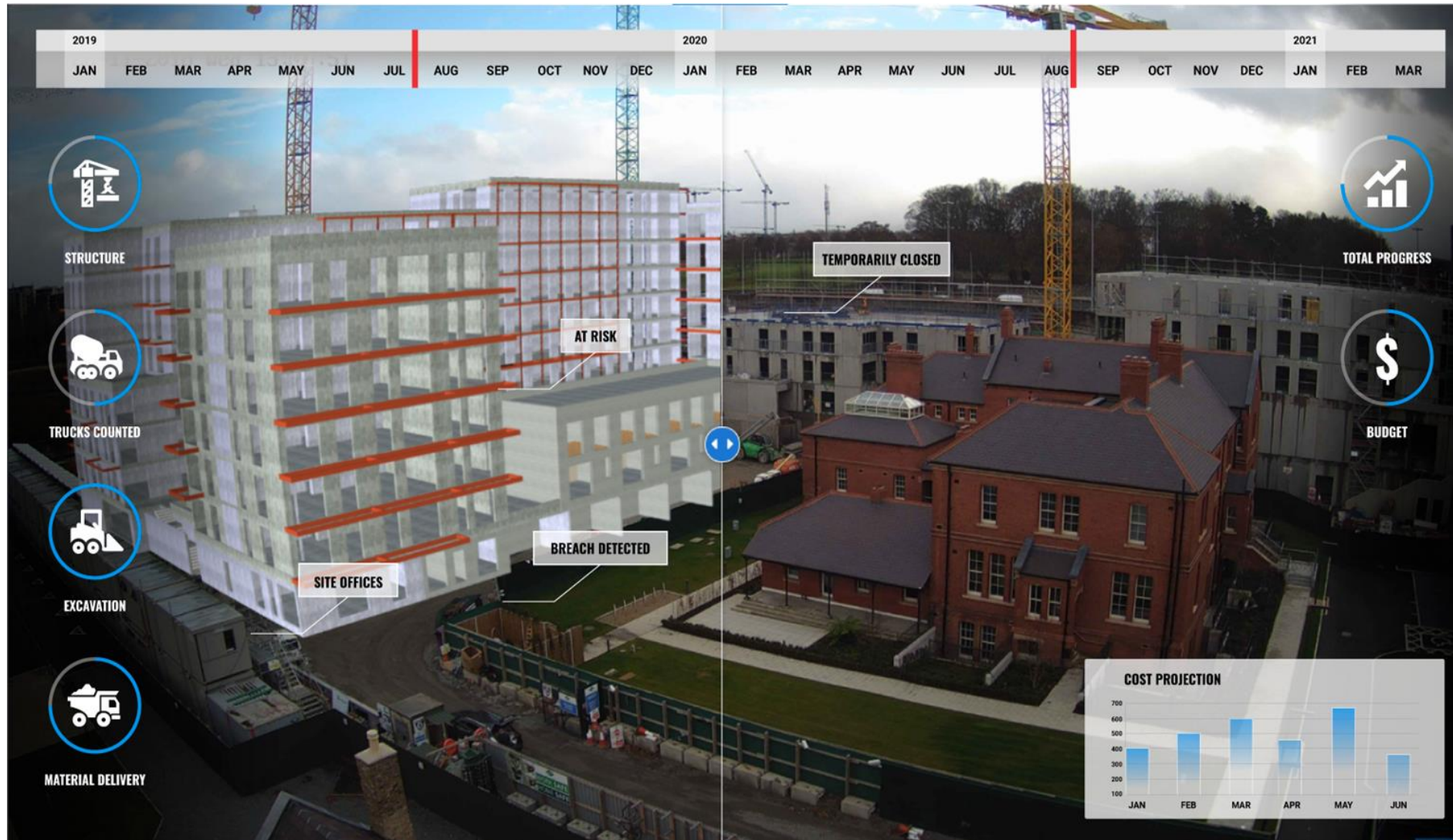
Poor Investment
in Technology



**The Complexity of Measuring Construction
Productivity**



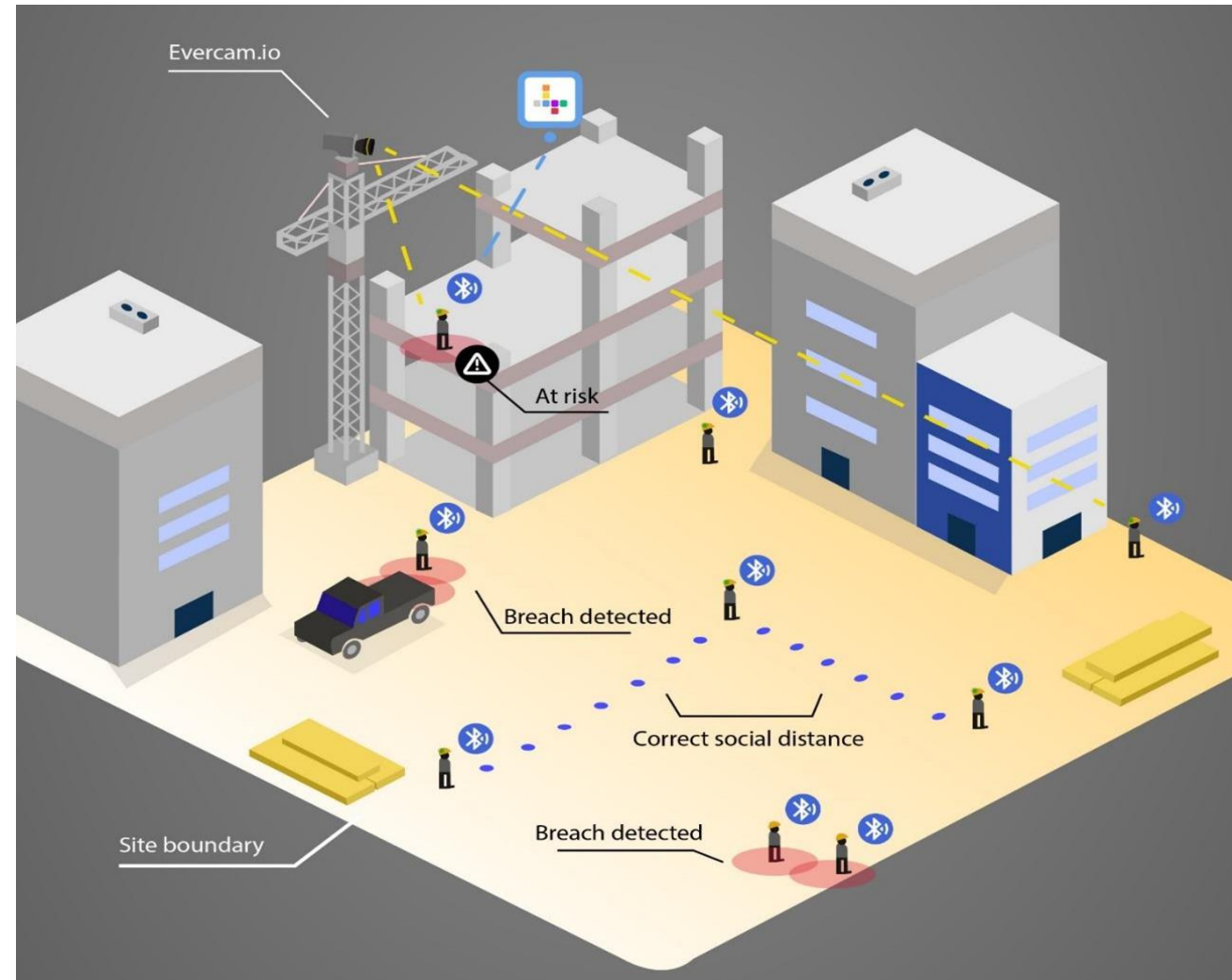
Solution





A-EYE IN A SNAPSHOT

- Scheduling of activities and BIM process.
- Matching Billing Process with On-site Progress.
- Safety monitoring using real-time alerts.
- Productivity benchmarking.





Project Partners



Construction Visualisation Experts

- Leader in Computer Vision & AI
- 100% y/y growth over 4 years
- 800 projects in 10 Countries
- 100+ employees in 13 Countries



GagaMuller Group Innovate – Disrupt – Integrate

- Project Mgt. & Geospatial Surveying
- Data Analytics & Custom Apps
- 60+ projects in 9 Countries
- 50+ employees in 4 Countries

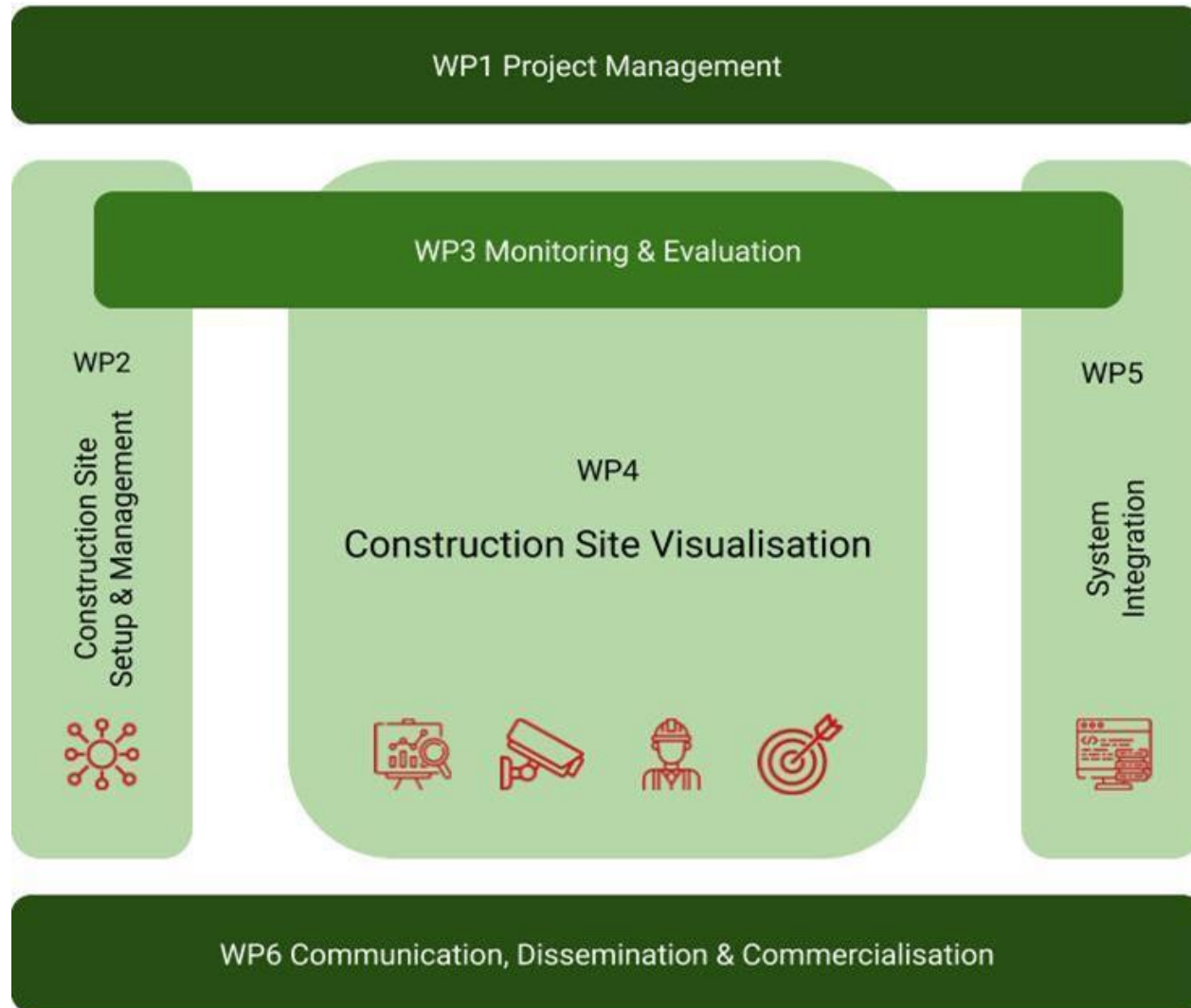


Technological University Dublin

- Ireland's 1st Technological University.
- 7500+ AEC Students & Researchers.
- Team of reputable researchers
in Construction Innovation.



Project Plan





Follow A-EYE on LinkedIn and Twitter

The screenshot shows the LinkedIn profile for A-EYE Technology. The header features the A-EYE logo and a banner image of a construction site with a control tower interface. The profile name is "A-EYE Technology" with the tagline "Disruptive Construction Technology Project - Funded by DTIF, Enterprise Ireland" and "Construction · Dublin · 1,733 followers". It lists project partners: GigaMuller Technology, Evercam, and Technological University Dublin. A navigation bar at the bottom includes "Home", "My Company", "About", "Posts", "Jobs", "People", and "Videos".

The screenshot shows the Twitter profile for A-EYE Technology. The header features the A-EYE logo and a banner image of a construction site with a control tower interface. The profile name is "A-EYE Technology" with the handle "@AEYETechnology". The bio reads "Disruptive Construction Technology Project - Funded by DTIF, Enterprise Ireland". It lists project partners: Evercam - GigaMuller - Technological University Dublin. Location is "Dublin City, Ireland" and the website is "a-eye.site". It shows "307 Following" and "94 Followers".

www.linkedin.com/company/a-eye-construction-technology/

<https://twitter.com/AEYETechnology>

Thank You