

3D Repo Wins Mayor of London's Civic Innovation Challenge

3D Repo has come out on top as winner of the Mayor of London's Civic Innovation Challenge, winning a cash prize for their innovative 3D solution that aims to make the planning system more accessible. The awards ceremony took place at the London City Hall to mark the end of the challenge, which originally started with more than 125 entrants, there to take on the most pressing problems facing London.

The Mayor of London's Civic Innovation Challenge not only delivers benefits to Londoners, but also offers a fantastic opportunity for tech start-ups with a route to market.

London's Chief Digital Officer, Theo Blackwell, said: "The Civic Innovation Challenge is a unique opportunity for tech companies to tackle some of the most pressing problems facing our capital. I'm really impressed with the calibre of entrants this year and the standard of competition means I'm sure we'll see some really exciting projects taken to the next level."

3D Planning Portal

The winning solution was 3D Repo's, who designed an open-source 3D planning portal (PlanBase) based on their award-winning digital construction platform. PlanBase operates as a stand-alone website but can also be embedded into existing planning portals where residents and planners alike can review proposals in 3D and comment on them where it matters most. The people of London will be able to access PlanBase via a web browser and drop pins based on a specific topic and provide feedback directly in 3D.

Dr Jozef Dobos, founder and CEO of <u>3D Repo</u> said: "Current planning processes struggle to effectively communicate the right information to the public. Information overload and 2D architectural diagrams that most people cannot comprehend are the norm. 3D Repo's PlanBase makes it easier to digest that information in 3D, and the online platform will make it more accessible for everyone to have their say."

A survey with over 1,000 respondents by Talk London overwhelmingly revealed that 87% of Londoners care strongly about new developments and would want to engage with planning if it was easier to do so, with 70% of those surveyed suggesting it would ideally be done in 3D.

Transforming Construction Projects

The tech start-up employs just nine people but is already transforming how construction projects are designed and delivered by democratizing data, mitigating risk, and reducing complexity for architects, engineers and contractors. 3D Repo's collaborative online platform has already been used on some of the most challenging construction projects in the UK, including King's Cross station remodelling, Hinkley Point C nuclear power station, and London's Wood Wharf District.

https://www.gim-international.com/content/news/3d-repo-wins-mayor-of-london-s-civic-innovation-challenge