

3DxVERSE in Action: Milestones and Upcoming Goals

Digital Twins for Sustainable Travel and Living Communities

Launched in December 2024, the DIGITAL-2023-CLOUD-AI-04-DEVELOPCITI Programme-funded project 3DxVERSE is already working at full speed to deliver its innovative approach to urban mobility and living. The kick-off meeting held on 11-12 December at the ERTICO offices in Brussels marked the beginning of this ambitious project, where consortium members gathered to exchange views and set their expectations.

The objective of 3DxVERSE is to revolutionize urban mobility and living by emphasizing sustainable, smart, and eco-friendly solutions. It converges with several key objectives of the European Commission (EC) and the Digital Europe program, focusing on innovative technology integration and sustainable urban development. ERTICO-ITS Europe is coordinating the project.

“Revolutionising urban mobility and living through sustainable, smart, and eco-friendly solutions, the 3DxVERSE project aligns with the European Commission’s vision for the EU’s Local Digital Toolbox, digital transformation and sustainable urban development,” said Dr. Eusebiu Catana, the project coordinator.

3DxVERSE Best practices and baseline catalogue of urban innovation

3DxVERSE's first tangible output is the commitment to fostering an open, transparent, and collaborative approach to urban innovation. At the core of the project’s philosophy is the open-source nature of its outcomes. This approach enables cities, urban planners, developers, researchers, and citizens to freely access, modify, and distribute the project’s deliverables, fostering innovation and collaboration across the global community.

“By fostering an open-source approach, the 3DxVERSE project empowers cities, urban planners, and citizens to innovate collaboratively, making urban solutions globally accessible and enhancing sustainable living,” continued Dr. Eusebiu Catana.