



## SIGNING OF MEMORANDUM OF UNDERSTANDING

## TNO and TECNALIA to collaborate on Digital Twins for Smart & Sustainable Cities

In Bilbao (Spain), Wednesday the 11th of January 2023.

TNO (the Netherlands Organisation for applied scientific research) and TECNALIA Research & Innovation have announced a new cooperation agreement to establish a strategic partnership in applied research for smart and sustainable cities, mobility and enabling technologies, in particular Local Digital Twins.

Mr. Martijn Stamm, Market Director of TNO Unit Mobility & Built Environment, and Mr. José Luis Elejalde, TECNALIA's Energy, Climate and Urban Transition Director, welcome the opportunity to formalise the existing relationship and look forward to enhancing the cooperation in the field of the twin green & digital transition in the urban built environment.

Mr. Bart Vuijk, TNO Sr. International Business Development Manager - Smart Mobility & Smart Cities, and Mrs. Patricia Molina Costa, TECNALIA Director of City, Territory and Environment, will lead the Steering Committee to promote collaboration activities such as joint proposals for projects with sustainable development goals, exchange and training of scientific personnel, exchange of scientific information and data from relevant research and development infrastructures, joint scientific publications and organization of joint workshops.

## About TNO

TNO is a leading European independent applied research and technology organization in the areas of (amongst others) Energy, Mobility and Built Environment, Health, Defence and Industry. TNO's mission is to connect people and knowledge to create innovations. Those are the ways they strengthen the competitiveness of companies and the welfare of society in a sustainable and inclusive way.

## **About TECNALIA**

TECNALIA is the largest centre of applied research and technological development in Spain, a benchmark in Europe and a member of the Basque Research and Technology Alliance. We collaborate with companies and institutions to improve their competitiveness, people's quality of life and achieve sustainable growth. We do it thanks to people who are passionate about technology and committed to building a better society. Our main scopes of action are: Digital Transformation, Smart Manufacturing, Energy Transition, Sustainable Mobility, Urban Ecosystem, Personalised Health and Circular Economy.

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