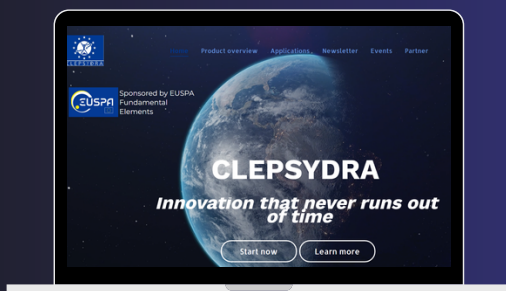# CLEPSYDRA

NEWSLETTER

TIME AS A CRITICAL INFRASTRUCTURE FOR SMART CITIES

In October, the CLEPSYDRA project continued to strengthen its role within the European space innovation landscape, advancing research and demonstration activities focused on the resilient and accurate distribution of time, a fundamental enabler for the evolution of Smart Cities.

FOLLOW US ON THE WEBSITE

WHEN TIME BECOMES THE ARCHITECTURE OF INTELLIGENCE

Time is an invisible yet essential infrastructure that underpins the coordinated operation of smart grids, connected transport systems, 5G communications, and urban security networks. CLEPSYDRA ensures that synchronization across these systems is precise, secure, and resilient, even in the event of failures or cyberattacks. In this way, time becomes a true backbone of urban intelligence.

✉ info@clepsydra-eu.com   🌐 www.clepsydra-eu.com

CLEPSYDRA

CLEPSYDRA AT THE SMART CITY EXPO IN BARCELONA

During the upcoming Smart City Expo World Congress in Barcelona, BIP, as a consortium partner of CLEPSYDRA, will present the project's enabling technologies as a tangible example of the integration between space, time, and digital transformation.

CLEPSYDRA's innovative approach to time distribution through cloud-based and satellite-enabled infrastructures will be showcased as a key enabler for the development of efficient, sustainable, and resilient cities.

The event will represent an important opportunity to engage with institutions, industry players, and urban innovators, highlighting how precise and secure time synchronization can support the evolution of the smart city ecosystem.

SMART CITY EXPO WORLD CONGRESS 2025 | BARCELONA

THE WORLD'S BIGGEST AND MOST INFLUENTIAL EVENT ON URBAN INNOVATION

BOOK FOR 2026 →

Through CLEPSYDRA, the consortium continues to contribute to the creation of more connected, resilient, and sustainable cities, where time serves as a critical infrastructure for smart and efficient governance.

✉ info@clepsydra-eu.com   🌐 www.clepsydra-eu.com

NEXT STEPS

In the coming months, the project will focus on:

▶ Initiate the technical phase, focusing on system architecture definition.

▶ Engagement with new institutional partners.

▶ Preparation of the next public event to showcase the project's results and future directions.

Subscribe to our newsletter and follow us to stay updated on the latest news and developments from CLEPSYDRA