CREATION OF AN ECOSYSTEM OF OPEN INNOVATION IN BILBAO PORT

The Bilbao Port Authority creates Bilbao Portlab
Transition to a more agile and sustainable port supporting Industry 4.0
Living Lab: the Port as a real testing environment
Matchmaking between challenges, solutions and funding

LOGISTIC EFFICIENCY
- Automation and Robotization
- Autonomous Vehicles
- Process Optimisation
- Predictive Models
- Sensorization of Operations
- Efficient Infrastructures

DIGITALIZATION
- Platform Developments
- Smart Port System
- Digital Inclusion
- System of Traceability
- Blockchain
- Internet of Things

SUSTAINABILITY AND ENERGY
- Energetic Efficiency
- Reduction of emissions or noises
- Circular Economy
- Alternative Fuels
- Water Quality
- Eco-efficiency

SECURITY AND PROTECTION
- Remote sensing
- Early Warning Systems
- Physical Risk Management
- Advanced Cybersecurity
- Automation of Controls

CENTRE OF ACTIVITY
- Tecnological Surveillance - Scouting
- Sensibilization and Formation
- Matchmaking: Challenge-Solution-Funding
- Facilitation and accompaniment in the development of innovation and search of beta-testers
- Living Lab y Co-working

HOW DOES THE INNOVATION WITH BILBAO PORTLAB WORK?

For innovative solutions:
Meeting and visit to the company ➔ Identification of challenges in different areas ➔ Selection of innovative solutions ➔ Support to the development and funding of ideas and projects ➔ Real testing environment in our Living Lab

For companies in the port community:
Meeting to get to know your solution ➔ Identification of potential use cases in our sector ➔ Getting in contact with possible beta-testers and financiers ➔ Matchmaking between challenges, solutions and funding

The future port will be automatized, digital, intelligent, sustainable and will use collaborative models.

Do you want to be part of it?

TELL US ABOUT YOUR SOLUTIONS OR CHALLENGES!

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SHALL WE TALK?
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