Developed by :

prodevelop

Multimodal node Digital Twin

Project by :

Funded by the European Union

MultiRELOAD
PORT SOLUTIONS FOR SUSTAINABLE MOBILITY

MULTIMODAL NODE DIGITAL TWIN

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Solution description

The Multimodal Node Digital Twin is a digital system that helps manage ports more efficiently. It collects data from sensors and port equipment to show what's happening at the port in real-time and in the past.

Using big data and Artificial Intelligence, it can predict future issues and help make smarter decisions.

The system is flexible, can grow with changing needs, and automatically handles data collection, tracking, and analysis to boost efficiency.

Benefits

- Optimised operations & efficiency
- Real-time situational awareness
- Data-driven decision making
- Scalability & adaptability
- Enhanced safety & compliance

Main beneficiary:

PORT AUTHORITIES

Technology readiness level : *8*
Implementation stage : *Market-Ready*

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Share your contact details and we'll get in touch with you!

Would you like to know more? Take contact :

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