Industry lead logistics innovation for a more competitive and sustainable industry

The European Technology Platform ALICE

Alliance for Logistics Innovation through Collaboration in Europe



MULTIRELOAD & FOR FREIGHT

1ST SYNERGY MEETING

23/02/2023





MultiRELOAD

PORT SOLUTIONS FOR SUSTAINABLE MOBILITY



Some crossed ambitions

- Increase node operational capacity and increased efficiency and sustainability of multimodal and transshipment T&L services
- Integration of multi stakeholders and nodes, collaboration also fostered by digitalization
- Provide a data governance framework and integrate standards such as DTLF
- 3 sites of trials

Synergies

- TIC 4.0:
 - For Freight: TIC 4.0 partner (Check with Jose Port of Valencia if TIC 4.0 will be implemented in use cases
 - MultiRELOAD: Prodevelop involved in i-Terminals
- Events:
 - ALICE webinar: joint focus creation of the webinar and when (1st collaboration strategy (Q3, 2023). 2nd actual results (Q1 2024)).
 - Conferences: TRA2024 in Dublin



Agenda – 1st draft

1. Digitalization

- ML/AI, DTs,
- Connecting legacy systems
- Fenix DTLF suggestion suggested

2. Business models

• Transferability, scalability, market penetration, collaboration

3. Equipment & infrastructure

- Cranes (predictive maintenance), containers, IWT bulk containers, CBOXX
- IoT, cameras, Gates and AI for improving operation efficiency
- 5G ad IoT networks

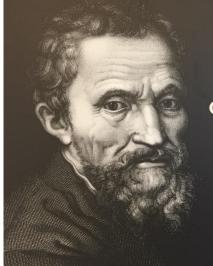
Next steps

- Discussions during GA for both projects
- Next call scheduled the 29th of march
- Proposition to join the "Liaison Programme" implemented by Alice (*see presentation of the programme*)



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Thank you!



"THE GREATEST DANGER FOR MOST OF US IS NOT THAT OUR AIM IS TOO HIGH AND WE MISS IT, BUT THAT IT IS TOO LOW AND WE REACH IT."

Michelangelo

The Best Way To Predict The Future Is To Create It!

Source: President Abraham Lincoln

If you want to go fast, go alone If you want to go far, go together

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