

Slido session

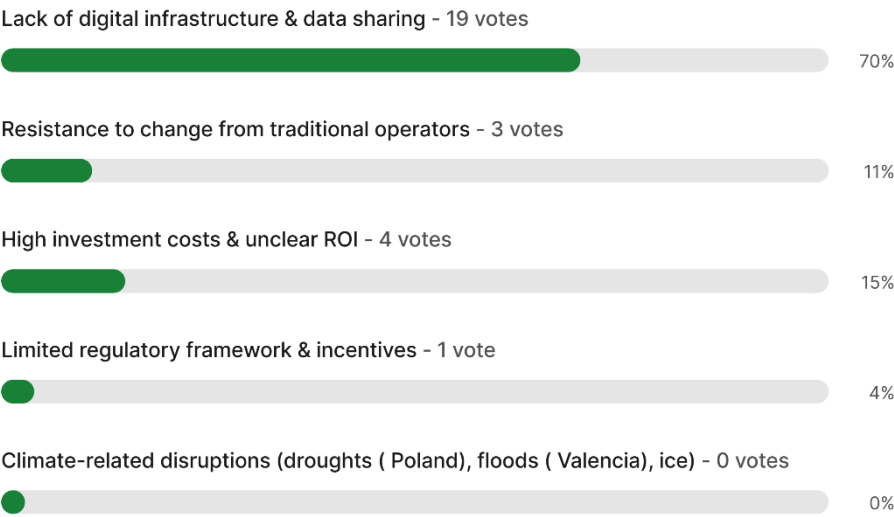
Moderated by Elvira Novak.

1st question



What do you see as the biggest challenge for Inland Waterway Transport (IWT) in adopting Digital Twins?

Multiple Choice Poll 27 votes 27 participants

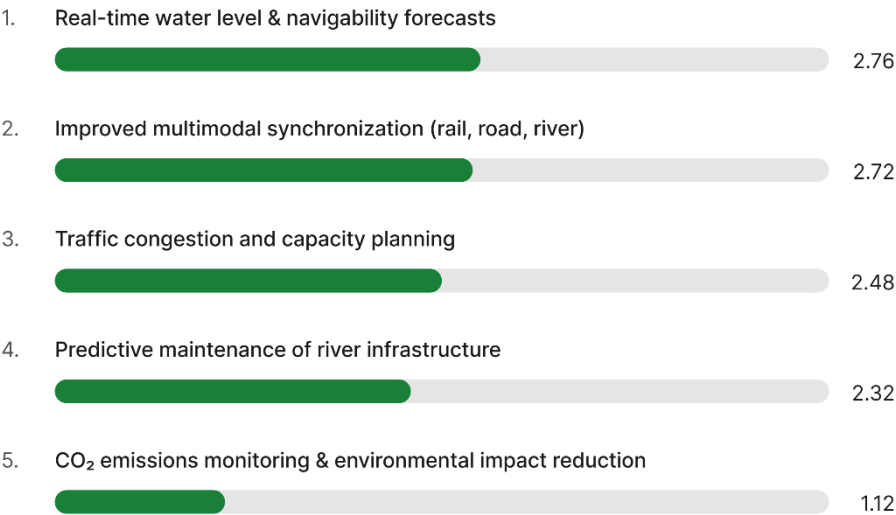


2nd question



What is the most valuable insight Digital Twins can provide for IWT operations? (Rank the options in order of priority)

Ranking Poll 25 votes 25 participants



3rd question



Would your organization invest in a Digital Twin in IWT and why?

















Open text poll ☒ 13 responses 13 participants

- Anonymous
We do to encourage better multi modal transport opportunities
- Anonymous
Yes to optimise
- Anonymous
No because is not involved directly in inland waterway.
- Anonymous
Yes, it's a good way to monitor infrastructure and to supply information to network users
- Anonymous
Pur interest is multimodal, so we would combine all three Transportmode for optimalisation
- Anonymous
Yes, to increase transparency
- Anonymous
Not directly but digital twins can support supply chain resilience and valuable insights for operators
- Anonymous
Yes. To optimize navigability
- Anonymous
Not sure, probably not for now
- Anonymous
NO, we are active within the road transport sector
- Anonymous
N.A.
- Anonymous
No, because we are a Research center
- Anonymous
Yes I think so

4th question

What incentives would encourage wider adoption of Digital Twins in inland waterway transport?

Open text poll  16 responses  15 participants

-  Anonymous
Specific funding to support more joined multi modal cooperation
-  Anonymous
Data sharing, support in investing in sensors
-  Anonymous
Getting out of the iwt silo. Digital twin is à very common topic for all modes
-  Anonymous
Reduced Waitung times
-  D
Potential savings for all the companies involved
-  Anonymous
Pressure on emissions reduction call for more intermodality but IWT reliability will not be there because climate change. These twins can help intermodal transport operators to create contingency plans and synchromodal solutions
-  Anonymous
Support through innovation projects.
-  Anonymous
Fuel savings
-  Anonymous
Investing in data-sharing platforms, educating stakeholders about the benefits of sharing data,
-  Anonymous
Better IWT transport overall, as a business sector
-  Anonymous
Digital infra investments governments or infrastructure managers
-  Anonymous
Win win situations! Cooperation, Data Sharing, market pressure
-  Anonymous
Let the market decide and not subsidies
-  Anonymous
Usability of the information provided for daily operations
-  Anonymous
Standards - we have seen 2 different DTs already today
-  Anonymous
Funds

5th question



When do you expect DT in use for IWT?

Multiple Choice Poll 29 votes 29 participants

