Necessity of data sharing for rail transport

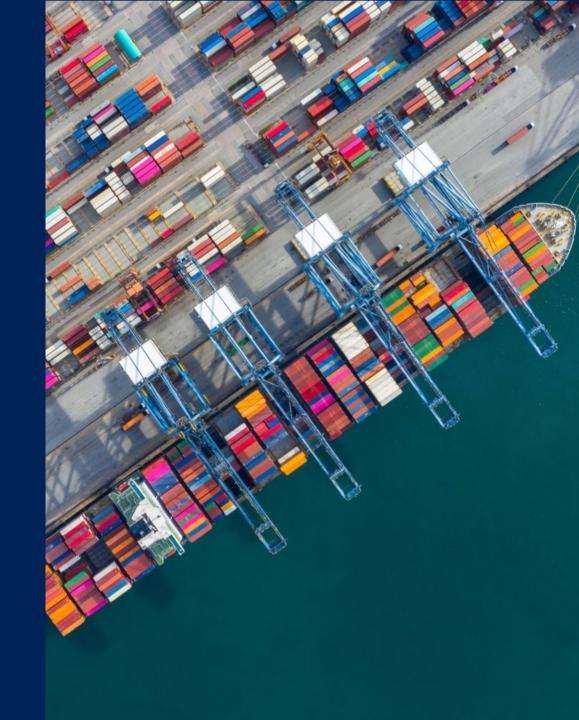
Port of Rotterdam & Portbase

20 May 2025

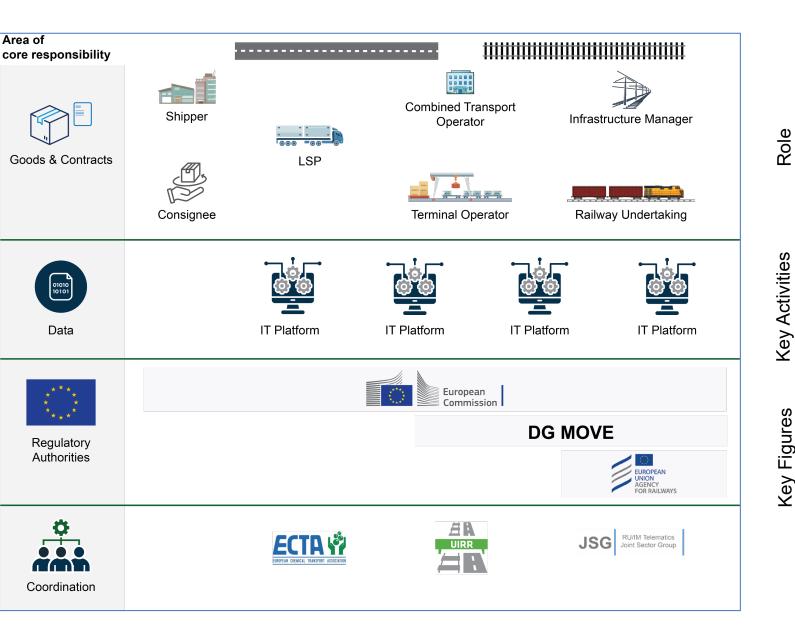




Keeping things moving



Statement: What do Combined Transport Maritime actors need?



Port of Rotterdam/Portbase

Port Authority

portbase

locations: 1



Key Activities

- Manage and develop the port and industrial area.
- 2. Ensure safe and efficient hinterland transportation.
- 3. Strengthen the port's competitiveness and sustainability.

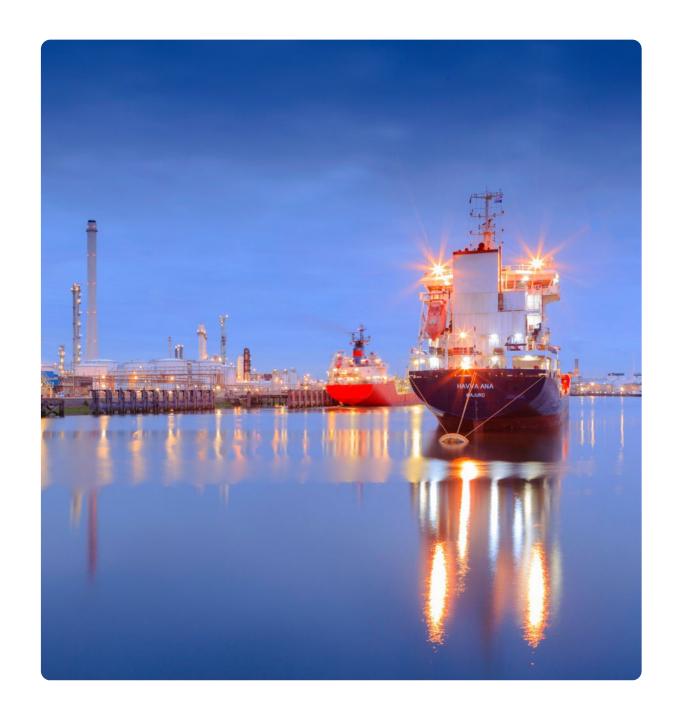
Key Figures

Terminals: 5 deepsea 33k (2024) # Trains (p.a.): 1.2 Mln. # Containers (p.a.):

Rail Connected

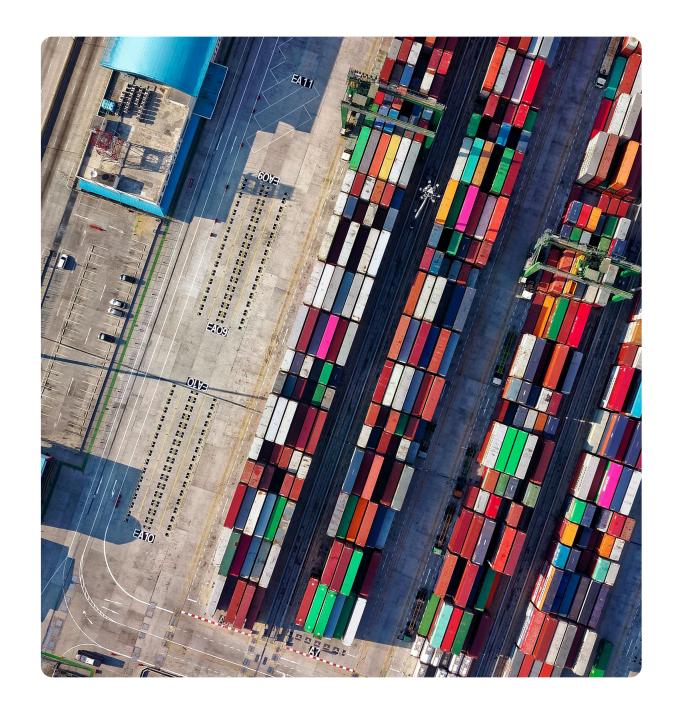
- Program focusing on growth of digitalization and data sharing in the Rail Sector in Rotterdam;
- Various digital solutions supporting the current rail processes;
- Involving around 26 market parties in Rotterdam.





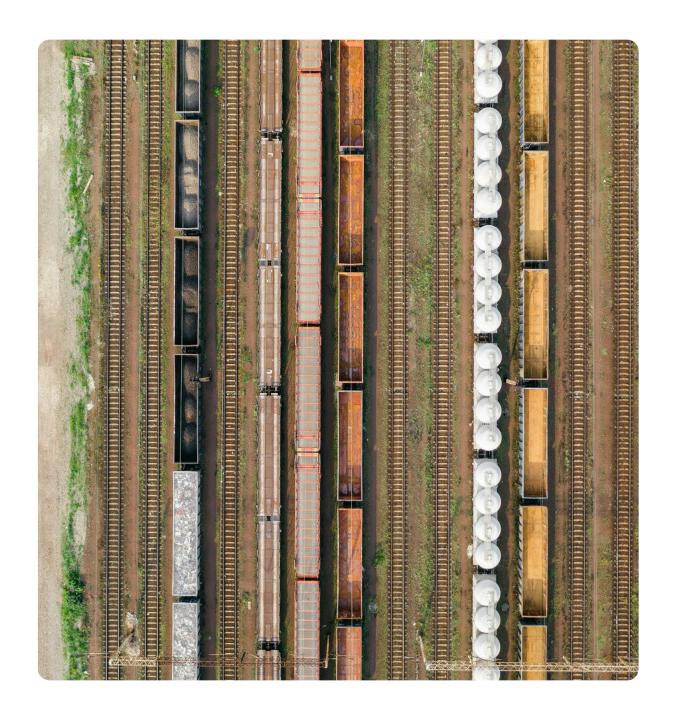
What do we need?

- The ability to receive data and share this with our users;
- Clarity on the compensation;
- Uniform way of identifying trains throughout the Hinterland/Europe;



Why data sharing is essential

- Data is the base layer for the technologic developments;
- Proces optimalisation requires close working together and combined insights;
- Logistics is all about the chain, the full route needs to be visible through data in order to optimize.



Keeping data moving

