

THE ONLINE DASHBOARD

An online dashboard can be developed to structurally monitor supply chain performance providing visibility on KPI's such as lead time, modal split, reliability etc. The dashboard can be personalised according to the areas of interest.



SHIPPER

"Our long lead time was caused by restricted availability of containers. Now we also use a depot nearby".

SHIPPER

"Timely information prevents costly last-minute tracking".

INLAND TERMINAL

"Because we are earlier informed about the discharge of import containers directly by the forwarder, the containers are picked up on time".



FORWARDER

"Uniform documents and processes saves us time while less mistakes are being made".

DEESEA TERMINAL

"We can better plan our stacks as we have a better insight of the too early arrival of export containers and we receive a forecast for reefers".

ARE YOU INTERESTED IN OPTIMISING YOUR SUPPLY CHAIN?

Contact us via scope@portofrotterdam.com

SCOPE

A JOINT JOURNEY TOWARDS AN OPTIMISED INLAND SUPPLY CHAIN.

REMOVING OBSTACLES IN THE SUPPLY CHAIN

Supply chain reliability, lead time, (hidden) costs and CO₂ footprint are major factors for shippers and forwarders. For example unreliability results in significant waste in the supply chain. And inland transport, being at the beginning or at the end of the supply chain, has a high impact on inbound and outbound warehouse planning. However, no standards or tools for inland performance analysis are currently available.

SCOPE: A JOINT INITIATIVE OF SUPPLY CHAIN PARTNERS

In a perfect supply chain, all relevant information would be shared by all partners across the entire chain. As this is currently not the case, operations are not as reliable and efficient as they could be. SCOPE (Supply Chain Optimisation and Performance Engine) helps partners in the entire chain via a data driven approach to jointly identify obstacles, implement solutions and optimise their supply chain. Through a number of interactive workshops facilitated by the Port of Rotterdam Authority an objective analysis with all partners will be made.

BUILDING A RELIABLE SUPPLY CHAIN

SCOPE increases the reliability and efficiency across the supply chain from Rotterdam to its hinterland and vice versa.

1. SCOPE offers clear understanding of the supply chain, its performance, processes and underlying interests.
2. SCOPE helps to identify assignable bottlenecks based on solid data analysis.
3. SCOPE offers a shared approach for measurable improvements.



INITIATE

A consortium is formed of all partners involved in a shipper's dominant inland container flow.



COLLECT DATA

Container data is collected, analysed and mapped here - after a first indication of inland performance is visualised via a dashboard.



PLAN

The consortium partners discuss potential improvements, identify performance bottlenecks, prioritise improvements and formulate an action plan.



IMPROVE

The improvements of the action plan are implemented by the consortium partners and continuous monitoring can be made available via an online dashboard.



EVALUATE

The results from the action plan are evaluated. Learnings and follow-ups are identified.



SHARE

Best practices and showcases are shared, as input for the distribution of proven improvements at corridor level and development of new data services.