

PortXchange is an application that shipping companies, agents, terminals and other service providers can use to optimally plan, execute and monitor all activities during a port call based on standardised data exchange. We are proud to say that over the last year PortXchange supported 24/7 in more than 90.000 port calls in Rotterdam. Over 50% of the terminals in Rotterdam started using PortXchange. All container terminals in Rotterdam use PortXchange now and PortXchange is used in other trades as well. Key operators as Maersk, Shell and MSC support the use of PortXchange in port calls.

## The benefits

- Shipping companies: shorter port call turnaround times, better predictability, lower bunker and charter costs, lower CO<sub>2</sub> emissions during each port call.
- Terminals: better terminal capacity utilisation by improving turnaround times and reducing waiting times.
- Agencies: more time for services to clients thanks to clear and streamlined communication and fewer telephone calls to ask for updates.
- Logistical and maritime service providers: better service thanks to better predictability and a quicker grasp of the current situation.
- Port Authority: increased predictability and cargo volume and reduced CO<sub>2</sub> emissions.



# PortXchange offers a shared platform for information exchanges that relate to port calls.



- PortXchange combines public data, data retrieved directly from participating companies and forecasts from artificial intelligence applications to generate extremely accurate information about a port call. PortXchange does not share any information about the cargo.
- The progress and status of the events is continuously updated on the dashboard. In that way, users can monitor the status and, where necessary, adjust it. If they wish, users can receive alerts if there are status changes, delays or planning conflicts.

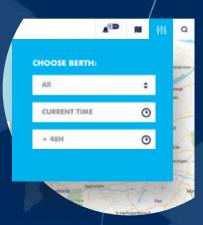


You can use the PortXchange dashboard or you can use your own data directly by means of API links, EDI, Excel, email, et cetera).



#### Just in time

As soon as the ETA is known, a vessel is assigned its own timeline in PortXchange. The timeline displays all events (activities) during the port call: from the vessel's arrival and stay in the port to its departure from the port.



#### Personal dashboard

Users can easily filter the available data on their own dashboards and zoom in on the timeline of an individual port call. They can use this information to plan and execute their activities much more efficiently than in the past.



PortXchange uses the port information standards defined by the Port Call Optimisation Taskforce.

## Would you like to find out more or try a demo version?



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