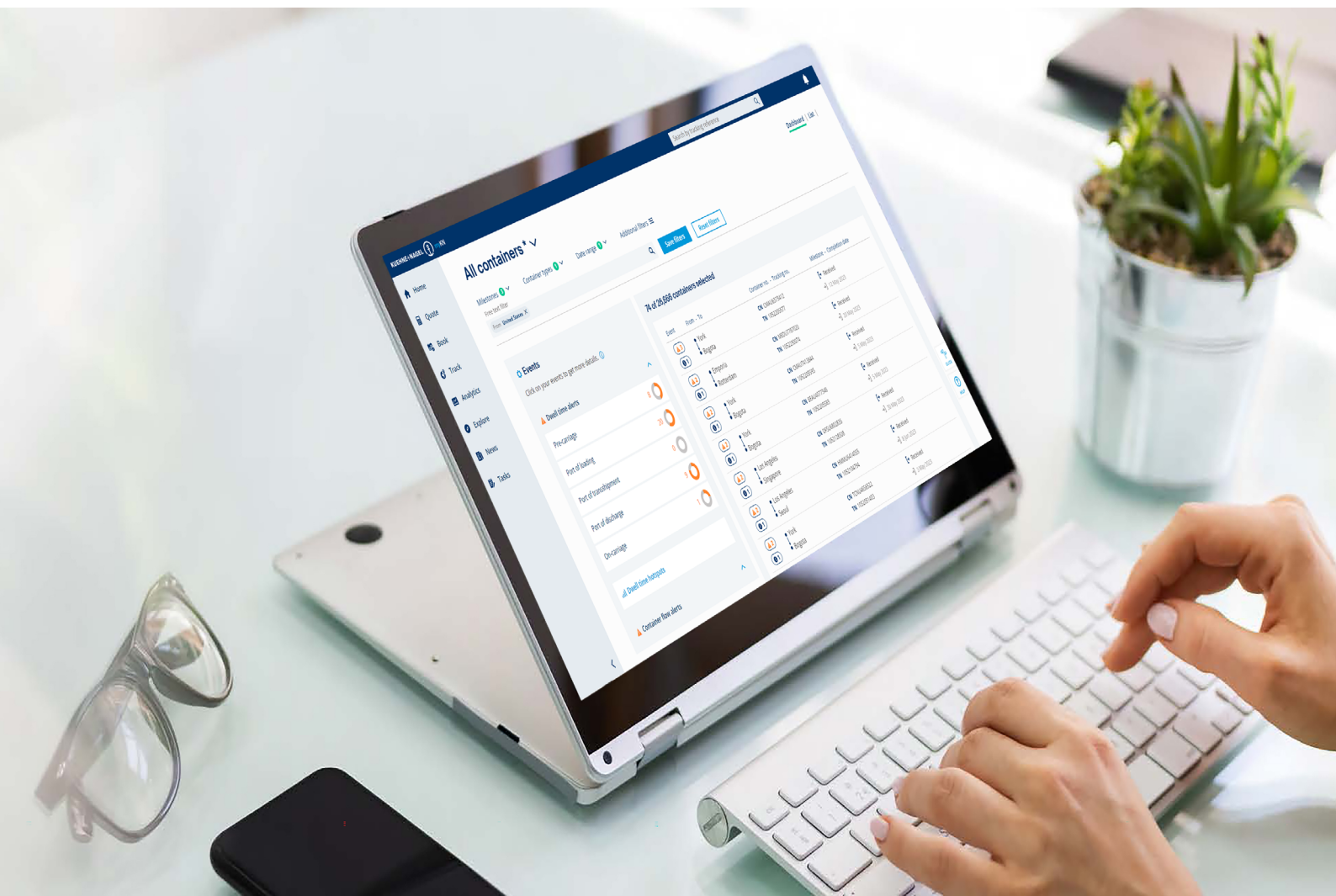


Sea Logistics

# The Kuehne+Nagel Container Dashboard

From ship to shore, out of the port gate and back again – do my containers follow their transportation plan? The Container Dashboard provides enhanced real-time exception monitoring on container level.





# Optimised exception management

To meet the demands of today's markets, shipping visibility must enable logistics operators to detect exceptions in real-time and take preventive action before an order is disrupted.

The Container Dashboard is a real-time tracking and monitoring dashboard solution that allows you to proactively manage your containers. It predicts situations in real-time and highlights those containers that exceed a user-defined dwell time threshold. This allows for faster response and rescheduling of your shipments in case of route plan deviations or delays.

## How does it work?

The underlying system combines multiple different data sources into one single and consistent source to predict and visualise situations in real time.

The Container Dashboard is part of Kuehne+Nagel's global tracking solution myKN. It reduces the effort in identifying milestones and deviations. Your teams and ours can focus on the containers that need attention instead of manually searching for exceptions.

A new dashboard listing container flows\* and dwell times notifies you of containers that have exceeded an individually-defined threshold for the difference between the current and the scheduled time of arrival. Long-term analytics showing locations with the highest average dwell times allow you to reorganise routes that consistently exceed dwell times.



## Predicted Time of Arrival (PTA)

The PTA by Kuehne+Nagel is an essential indicator of the Container Dashboard providing enhanced accuracy of information whenever a container's current time of arrival differs from the carrier's Estimated Time of Arrival (ETA).

Using carrier data, terminal information, route maps, vessel trackers and data science, the dashboard identifies and highlights deviations to the initial carrier schedule.

The artificial intelligence increases accuracy and productivity by eliminating previous blank spots in supply chain visibility and triggering early preventive actions for the cargo.



## Your benefits at a glance:

- **Discover milestones:** Reduced manual effort, increased accuracy and productivity, improved customer satisfaction
- **Improve efficiency:** Reduced time and effort for checking the on-time performance of port departures and arrivals enables effective action
- **Detect deviations:** Quick reactions possible through visualisation of exceptions instead of trying to find them manually
- **Customise and filter for:** Trade lane, party, type of event or date range as well as individual dwell times from global level down to country and port level
- **Trigger preventive action:** Keep your customer promises via early identification of disruptions and timely reaction
- **Save working capital:** Reduced need for safety buffers on inventory and reduced losses caused by lost orders and customers through more accurate delivery promises
- **Save costs:** Through avoidance of unnecessary charges for demurrage and detention as well as improved receiving and distribution planning

\*IPI currently not covered

# About us

Kuehne+Nagel is a market leader in the non-asset-based sea logistics business. Over 12,000 experts worldwide ensure customers can access reliable sea transport on all major trading routes and 150,000 port connections. The company's focus is on shipping full container loads (FCL) and less than container loads (LCL), perishable and fresh cargo shipments as well as project logistics. Kuehne+Nagel offers a flexible and reliable service with more than 17,400 weekly departures and a multitude of connections via an independent network spanning multiple shipping companies. Innovative digital information solutions such as seaexplorer ensure full visibility and customised supply chains, whatever the size of your company.

Learn more about our services at → [kuehne-nagel.com](https://www.kuehne-nagel.com)