

# CHINA – ROTTERDAM; ONE BELT ONE ROAD

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**Victor Schoenmakers**  
Director Strategy

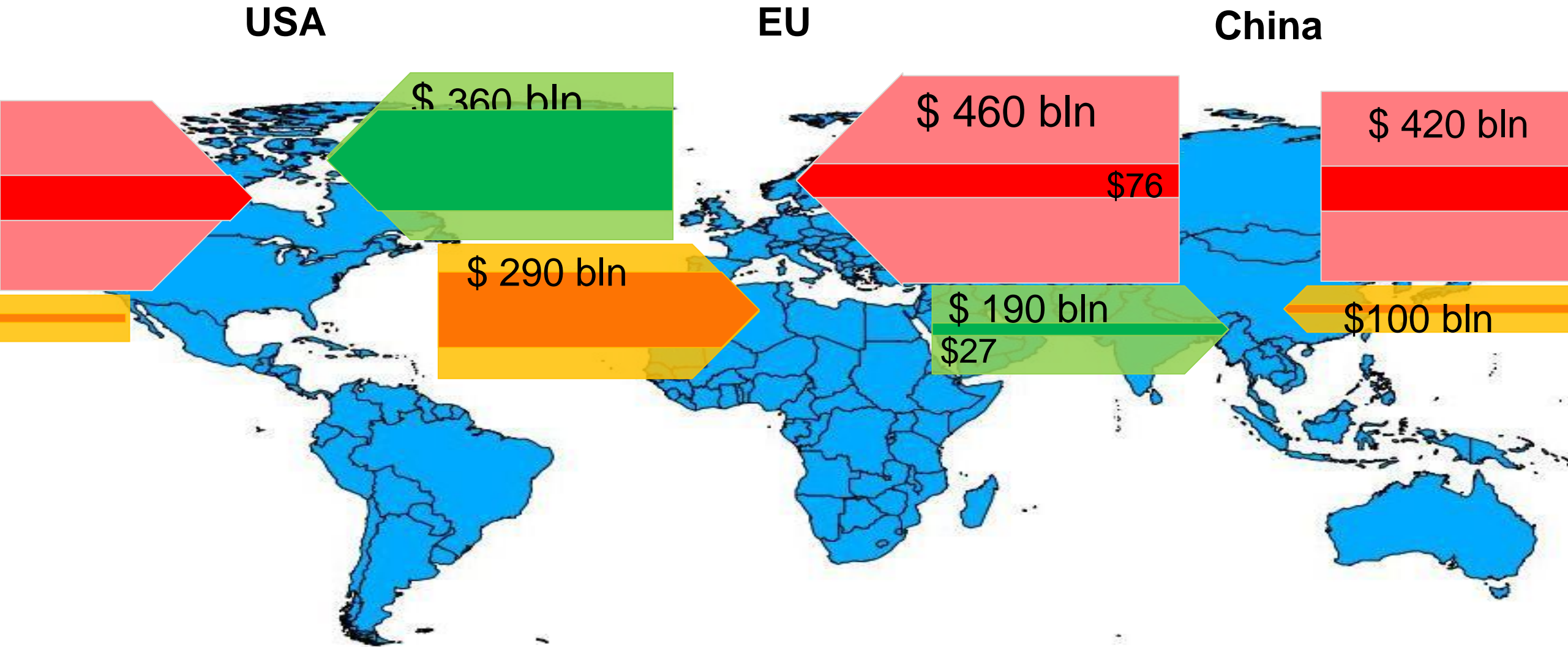


# Rotterdam; 500 million consumers within 24 hours reach



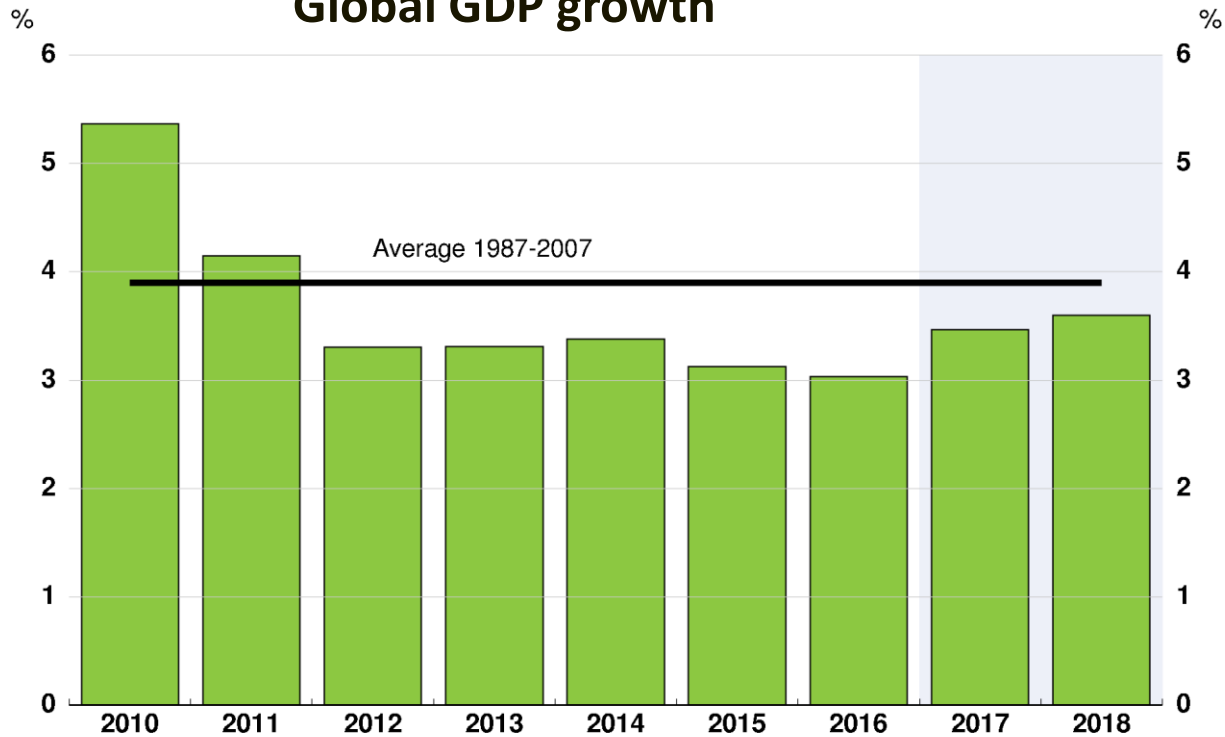


# Merchandised trade: exponential growth 2001 vs 2012



# World Economy expected to grow, world trade is fueled by Europe and Asia

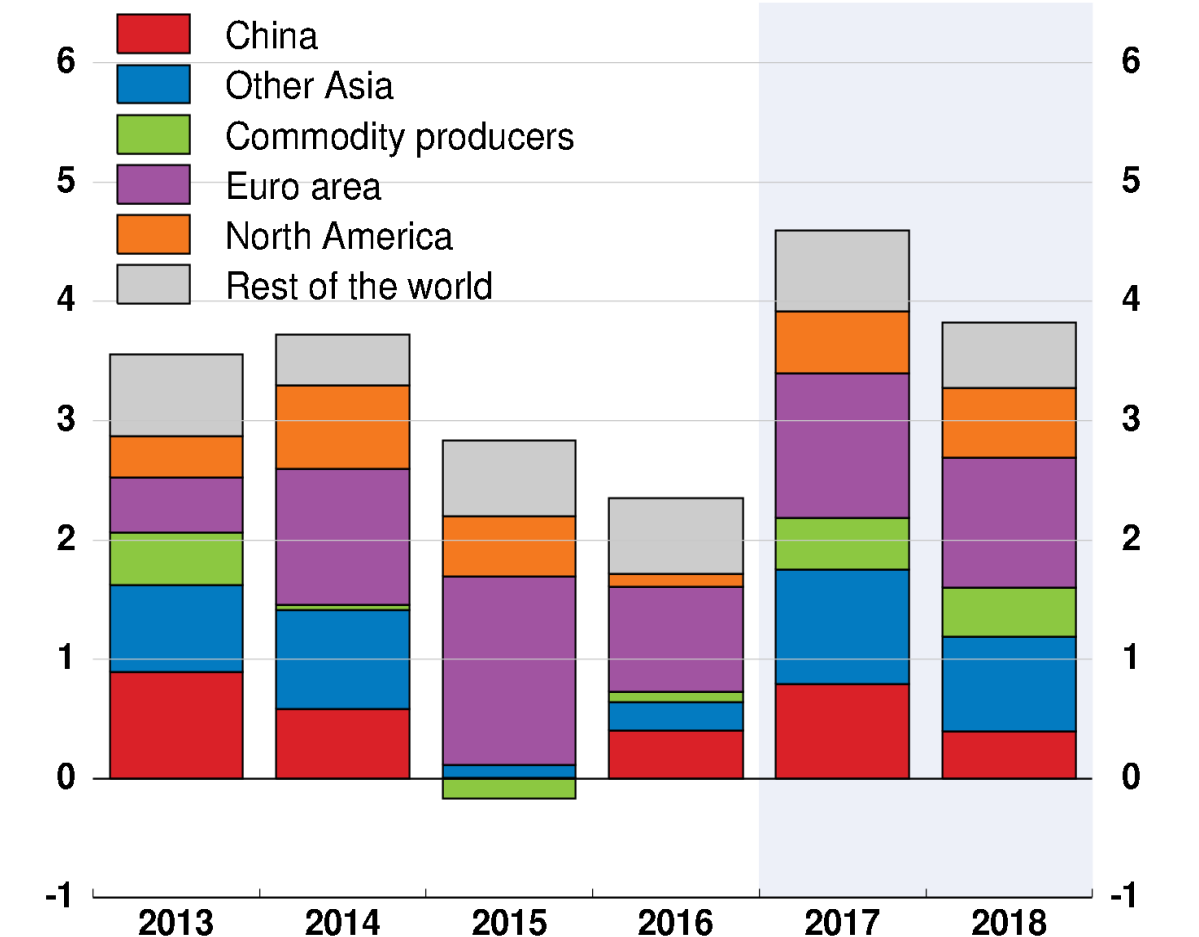
## Global GDP growth



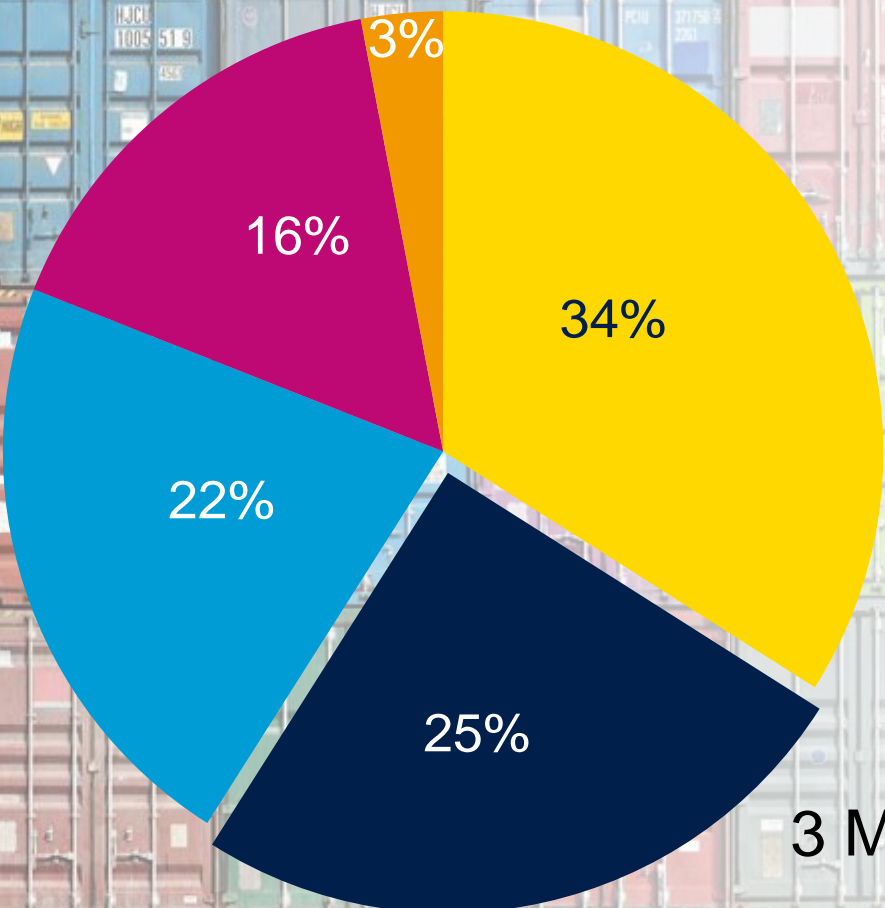
Source: OECD economic outlook june 2017

23-10-2017

## Contributions to world trade growth



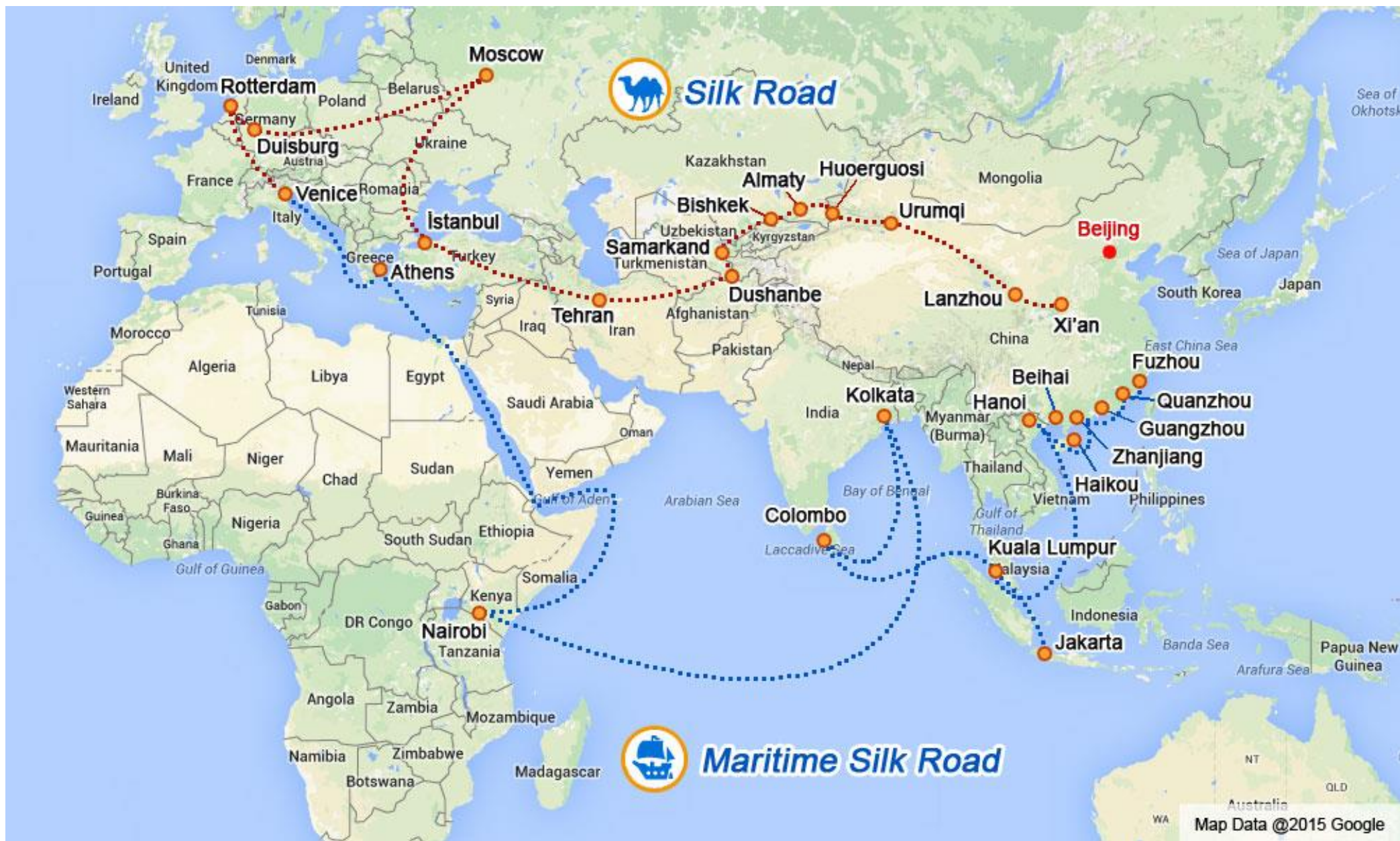
# Chinese export and Rotterdam are strongly linked



- Europe
- China (incl. Hong Kong)
- Rest Asia
- USA
- Other

3 Million TEU per year to/from China





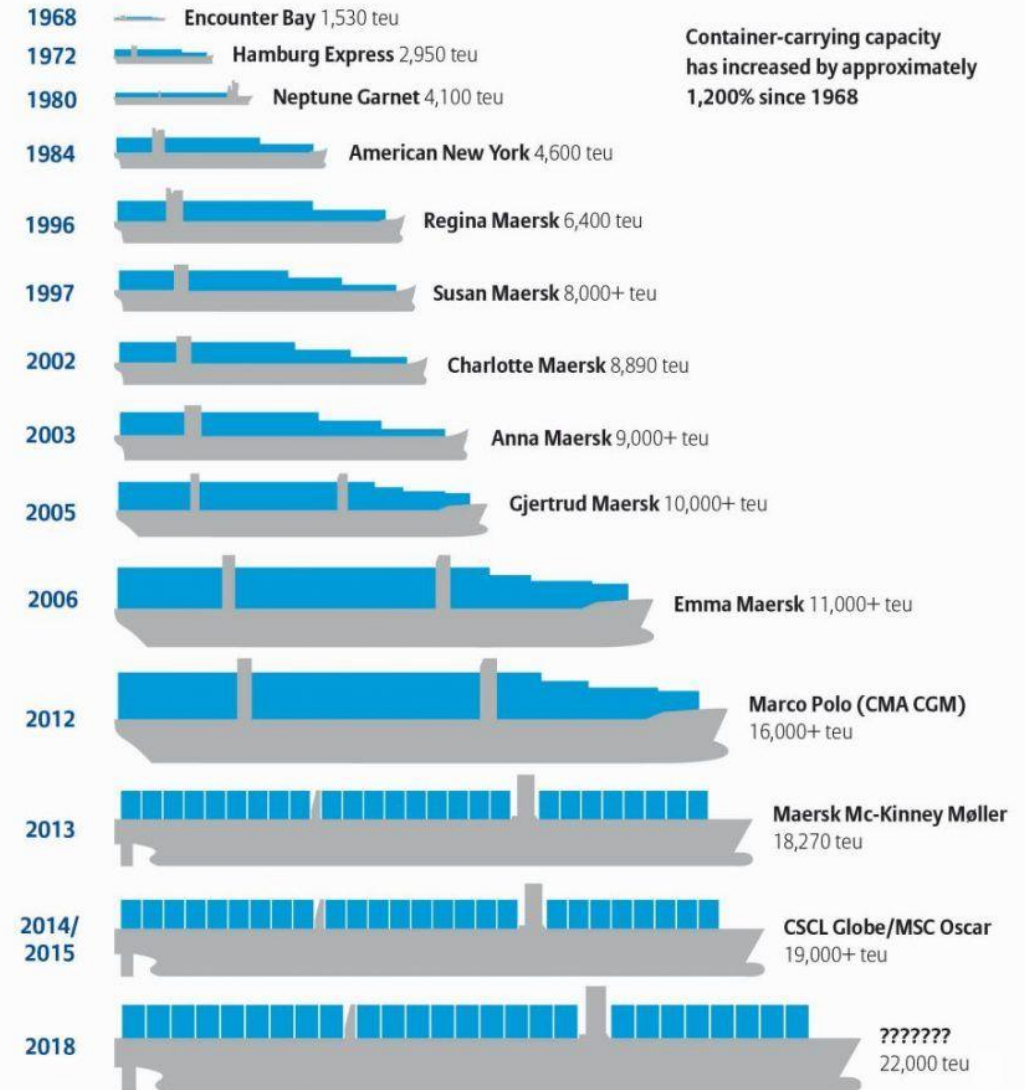


# Economies of scale to the max



20.170 TEU MOL Triumph in Rotterdam

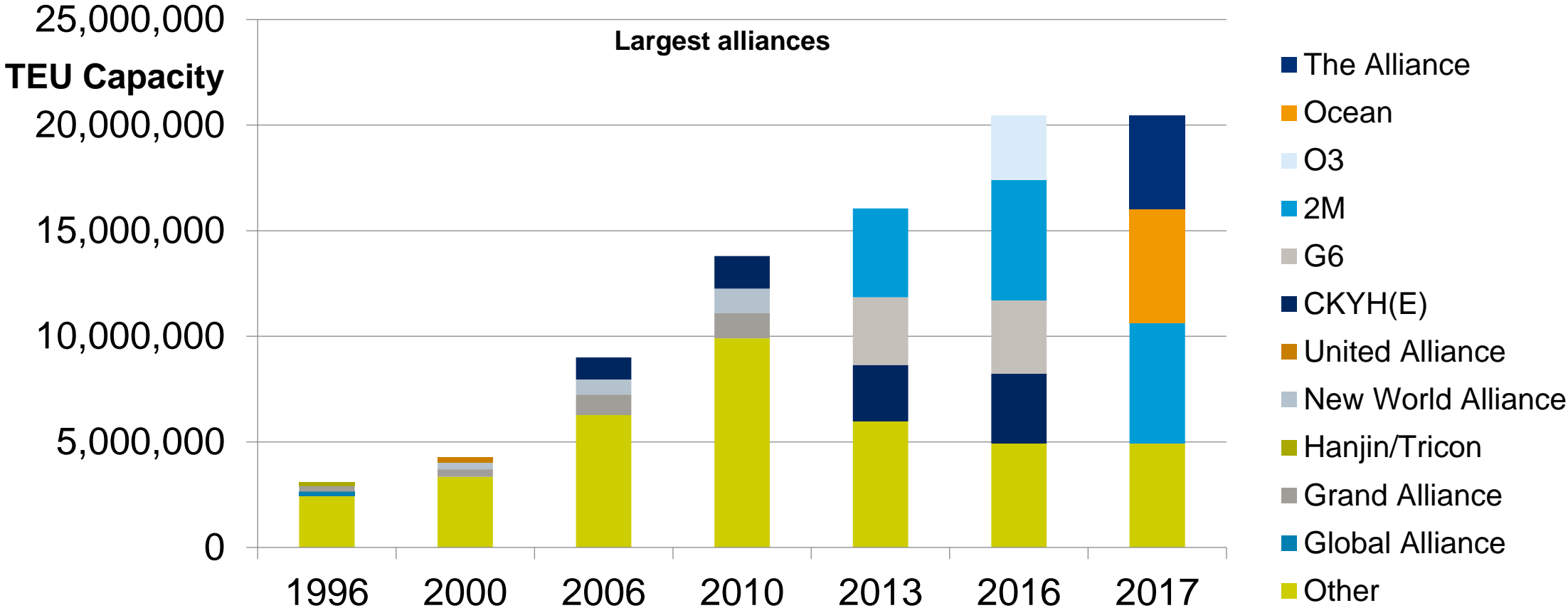
## 50 years of Container Ship Growth



Graphic: Allianz Global Corporate & Specialty.

Approximate ship capacity data: Container-transportation.com

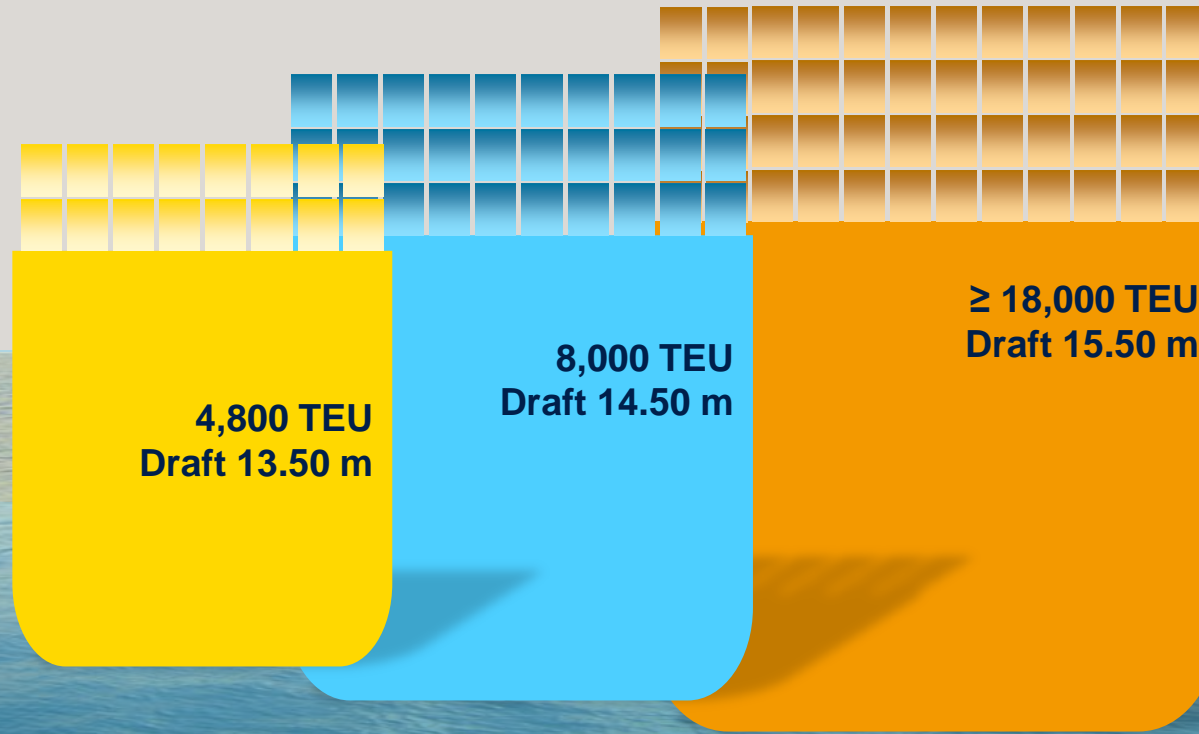
# Concentration for capacity management and network optimisation





# Accessibility Rotterdam

## 24/7 without locks



Rotterdam > 20 m

# Rotterdam is well positioned in new liner schedules

Far-East - Europe	Total	Rotterdam
Number of services	17	16
First port of call		8
Last port of call		4

**Rotterdam also features prominently on new THE Alliance sailing schedule**



Only last week, Rotterdam was assigned the leading European position in Ocean Alliance's new sailing schedule. And the port can once again be satisfied with its position in the new network announced by THE Alliance.

## **New sailing schedule Ocean Alliance very beneficial to the port of Rotterdam**



Ocean Alliance has announced its sailing schedule. This is very beneficial to the Port of Rotterdam. On all six loops between Asia and Northern Europe, the port has a place in the schedule. In addition to Rotterdam, the port of Hamburg also received a prominent place in the schedule.





# Digital impact

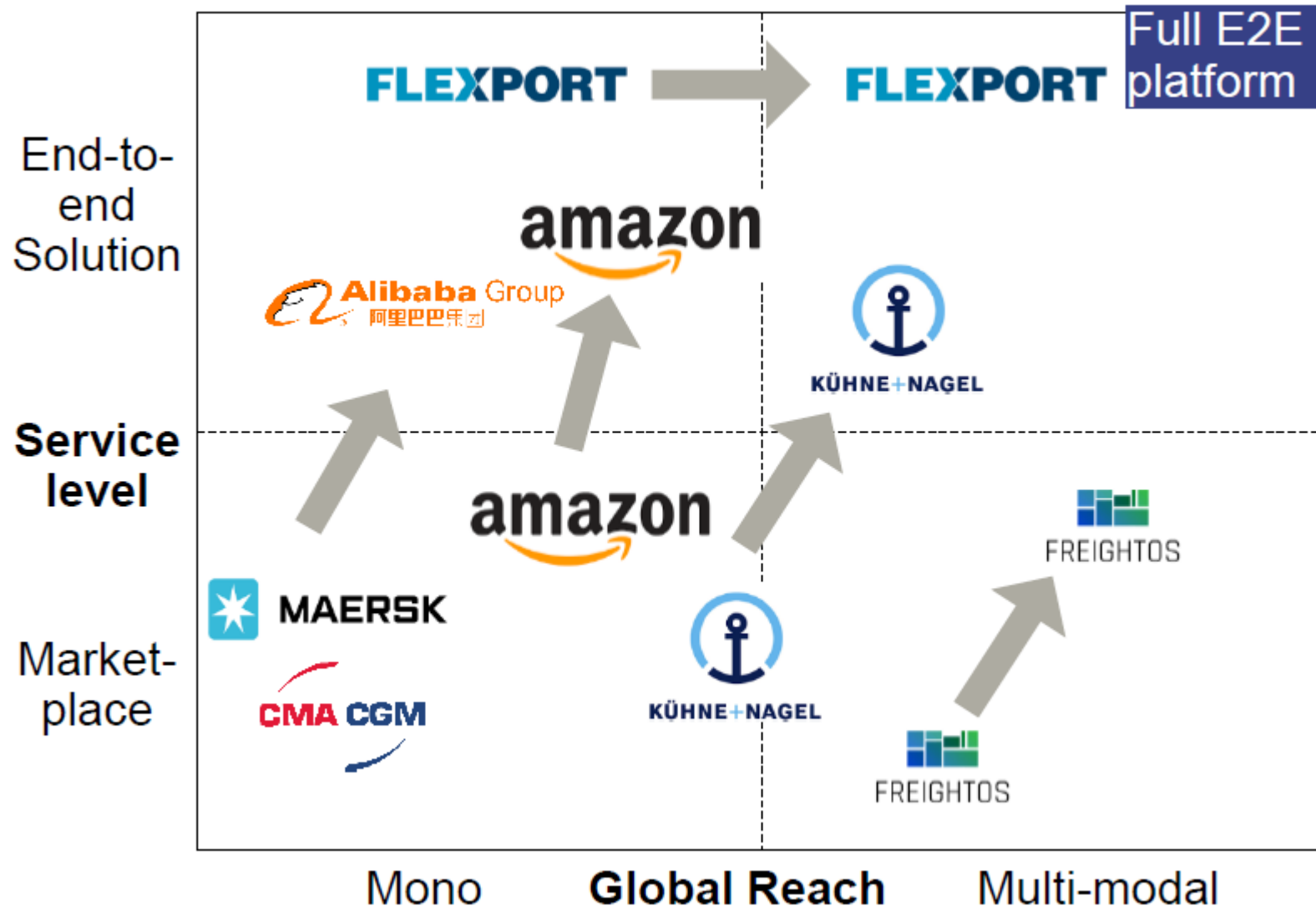


**Everything connected**



**Data makes everything visible**

# Platforms in logistics; players new and old



**Startup Flexport** developed an end-to-end logistics (unbiased) platform active in selected regions (US, Netherlands) and growing fast

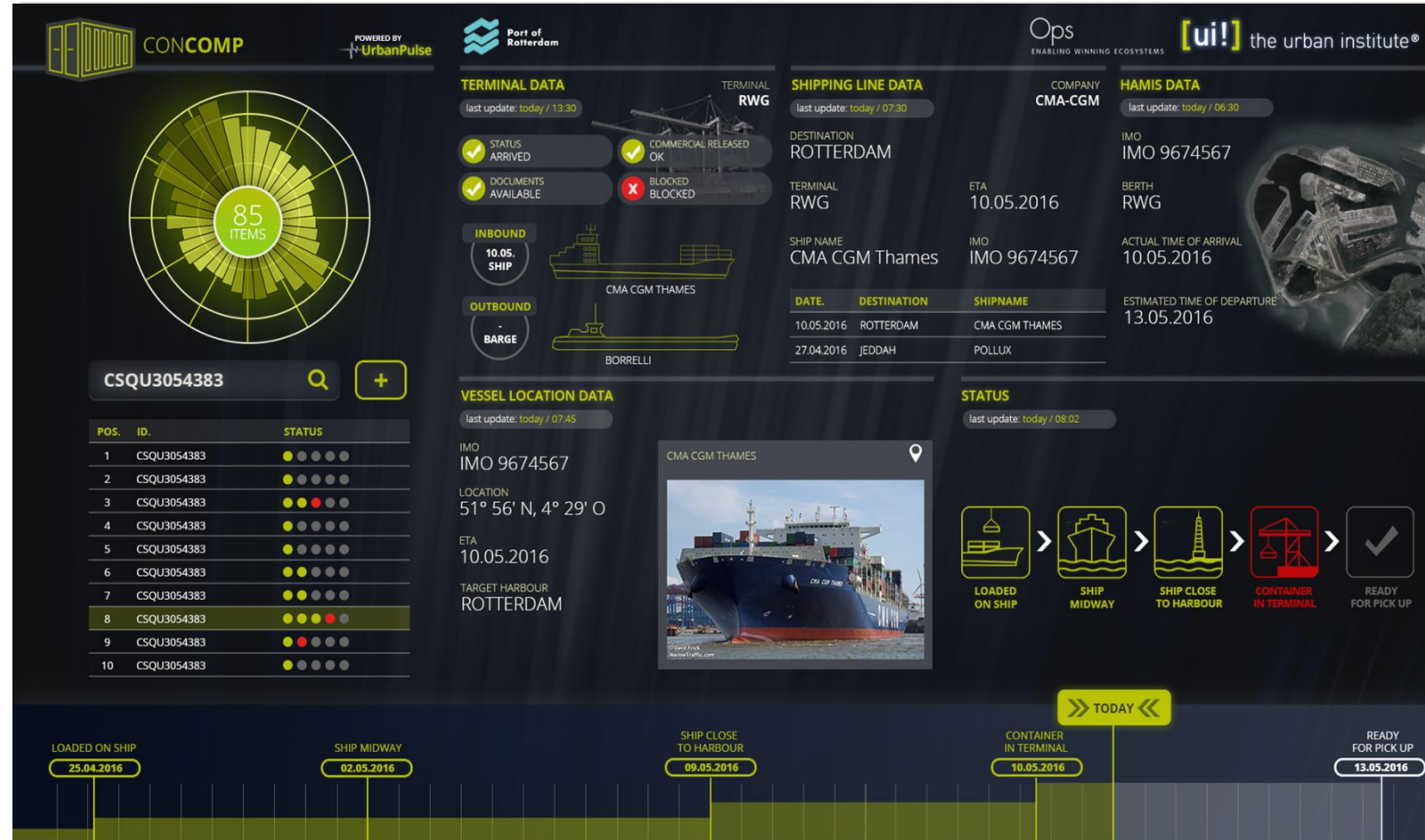
- **Maersk & CMA CGM** have partnered with **AliBaba** and offer space on its vessels creating a biased platform
- **KuehneNagel** has invested to create a platform for LCL shipments (KN freightnet), creating an unbiased platform
- **Amazon** has entered the forwarding industry by shipping containers from China to the US expected to expand its presence by using its digital capabilities
- **Freightos** offers transparency in pricing from multiple freight forwarders; provides



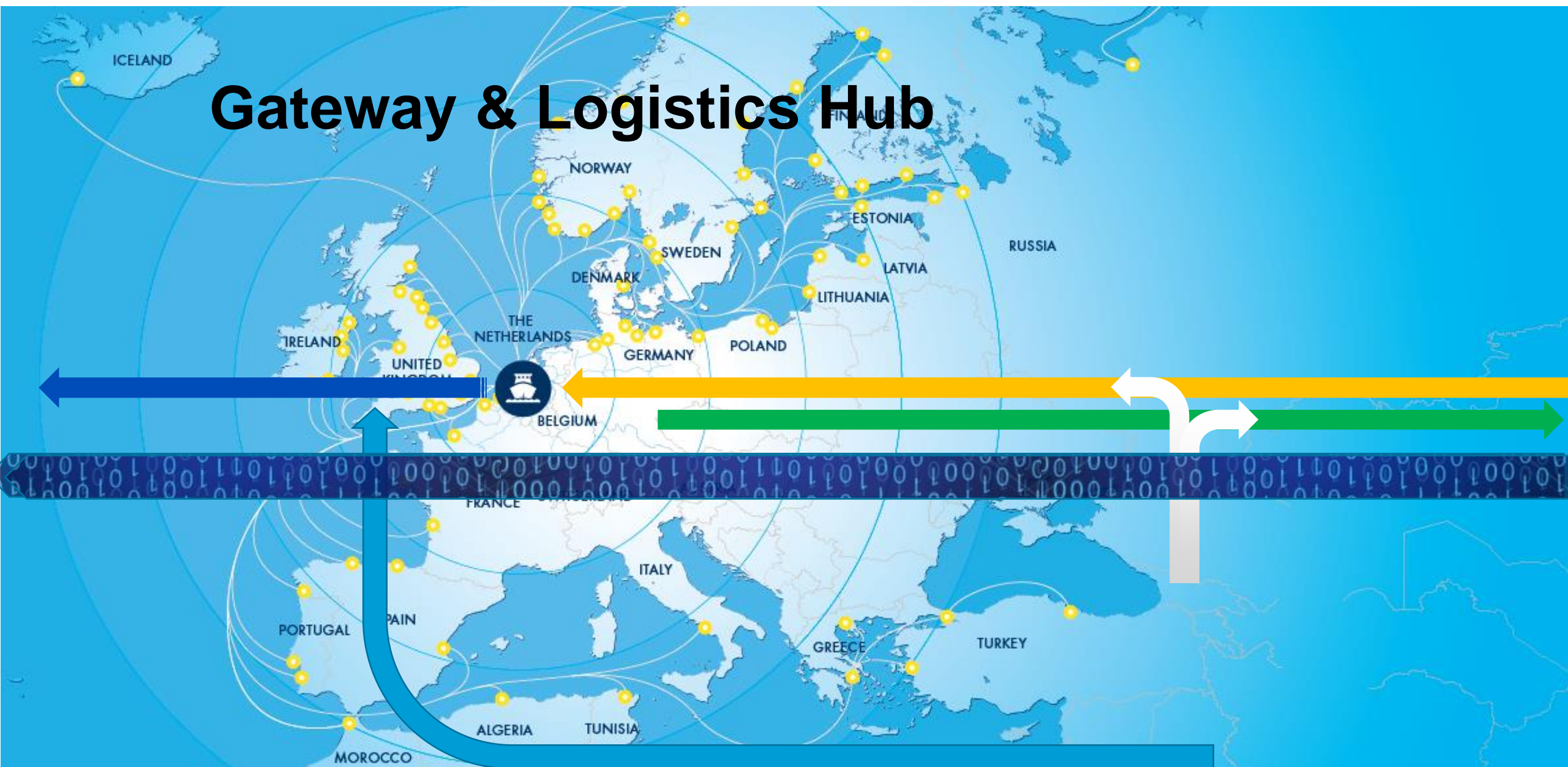
# 'Smartest Port'

Ambition to be frontrunner in digitization:

1. **Enabling Logistics:**  
Developing a digital hub for logistics; focus on optimization of nautical-logistic chains
2. **Smart Infrastructure:**  
Most efficient use of port infrastructure; focus on connectivity in the port



# Gateway & Logistics Hub







***One Belt one Road:  
Great opportunities  
for joint initiatives  
that help connect the  
world better than  
ever***