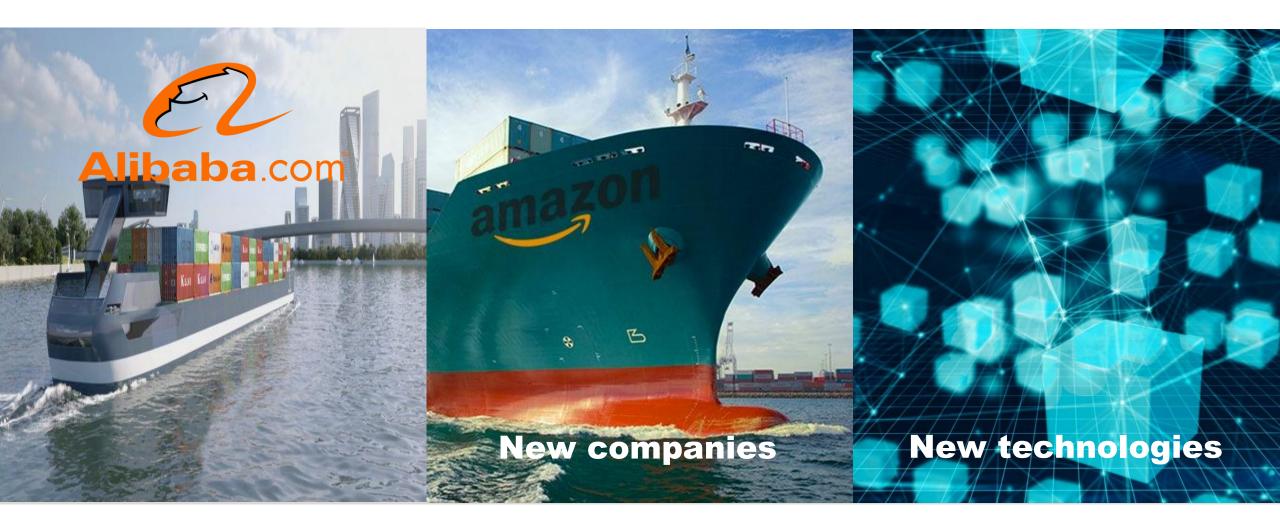


Our world in transition

Faster than we think. With greater impact than we think.





There is a lot to gain in logistics





THESE CHALLENGES WILL NOT BE SOLVED BY IT SUPPLIERS ALONE.

Challenges

WE STARTED BY LISTENING TO OUR CUSTOMERS.

Solutions

WE BUILT POC'S AND RAN
PILOTS IN CLOSE
COOPERATION WITH
PARTNERS.

IN-DEPTH KNOWLEDGE OF PORT OPERATIONS IS NECESSARY. WE HAVE THAT KNOWLEDGE.

The result?

A growing portfolio of market-ready solutions.

SCRUM AGILE: EXPERIMENT, FAIL, LEARN, REPEAT.

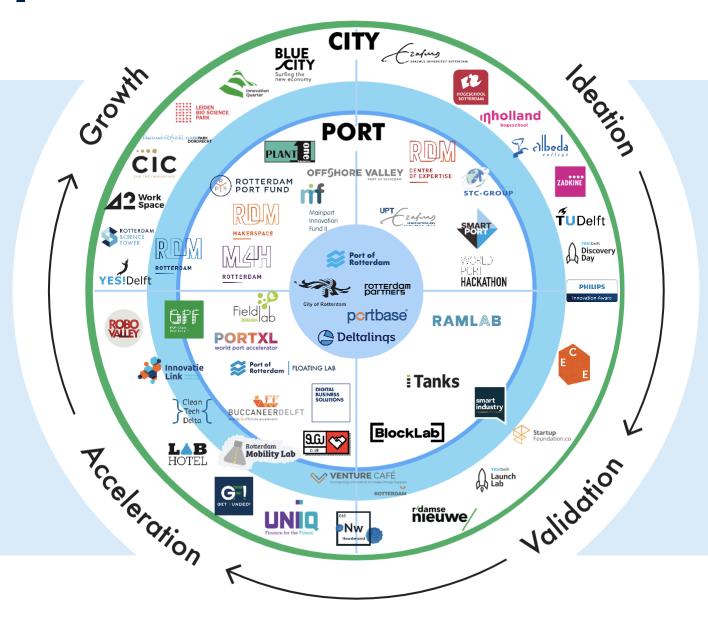
Next generation port:

Smart and connected, no more waste





Smartest port







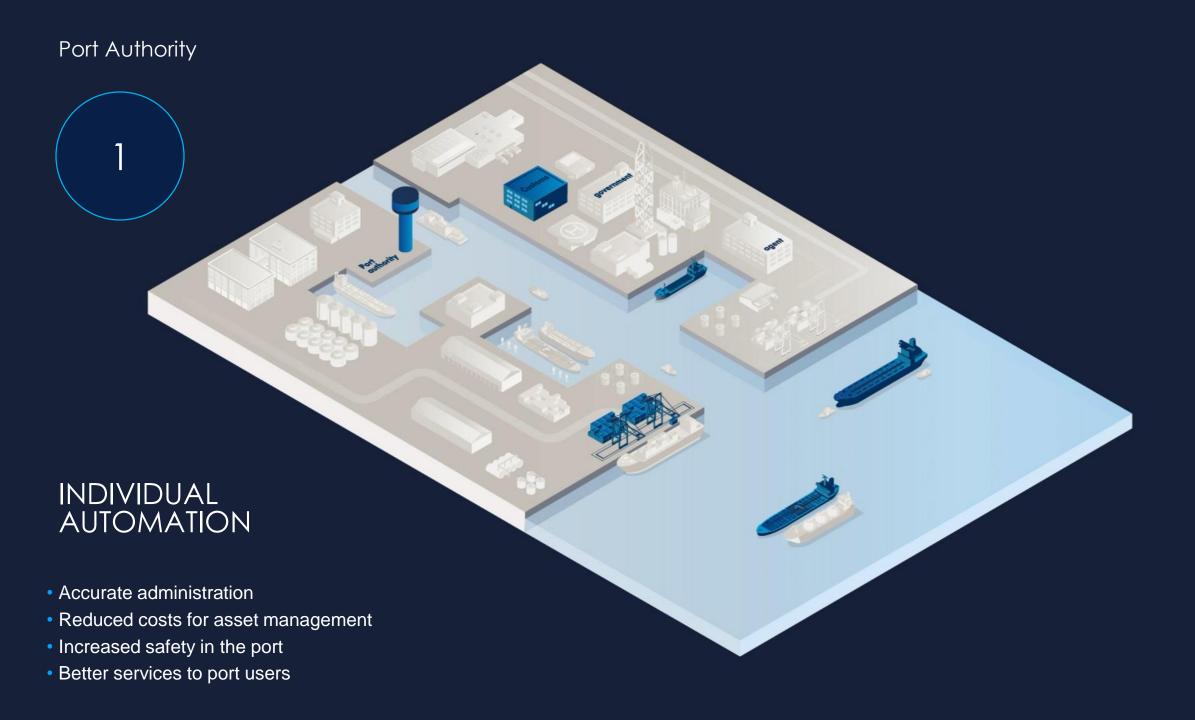


PortForward Digital solutions by Port of Rotterdam

Step by step towards a digital port





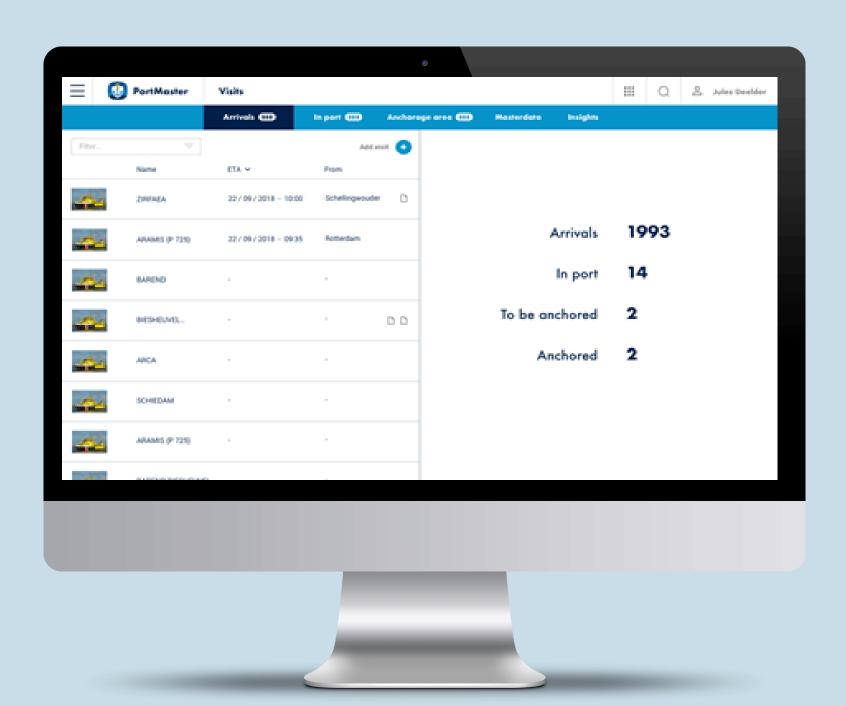


Port Authority



Goal

Eliminate waste for a single port player

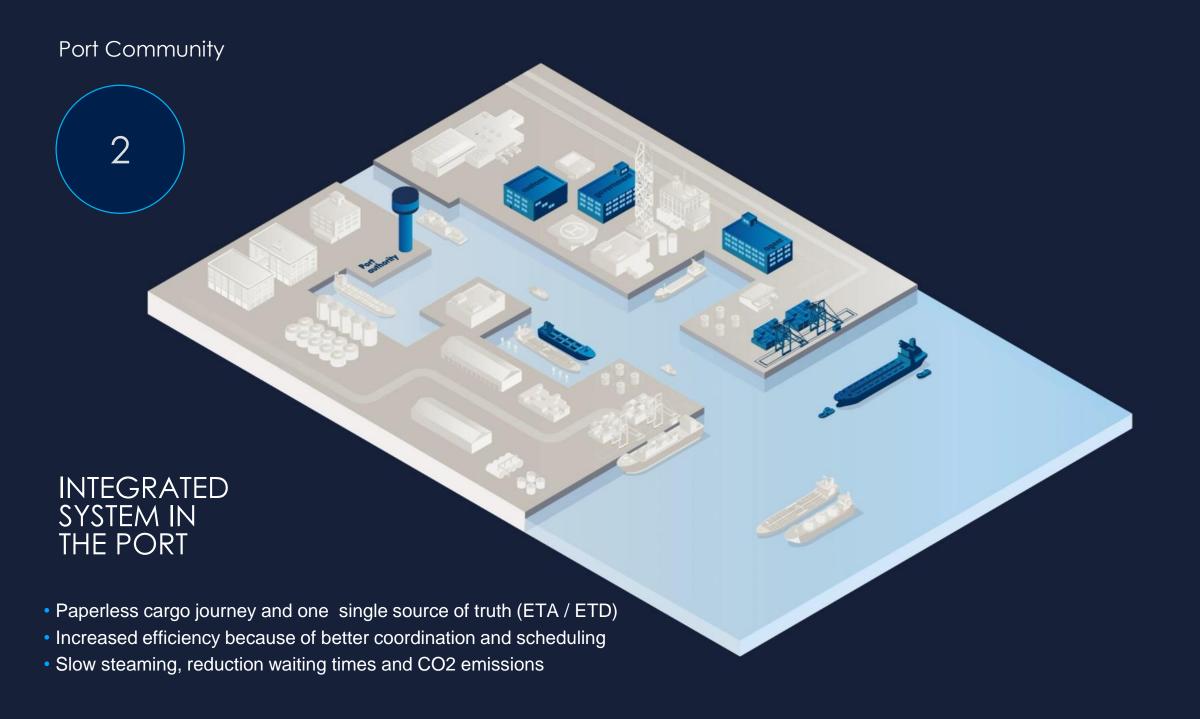


Port Authority



Goal Eliminate waste for a single port player



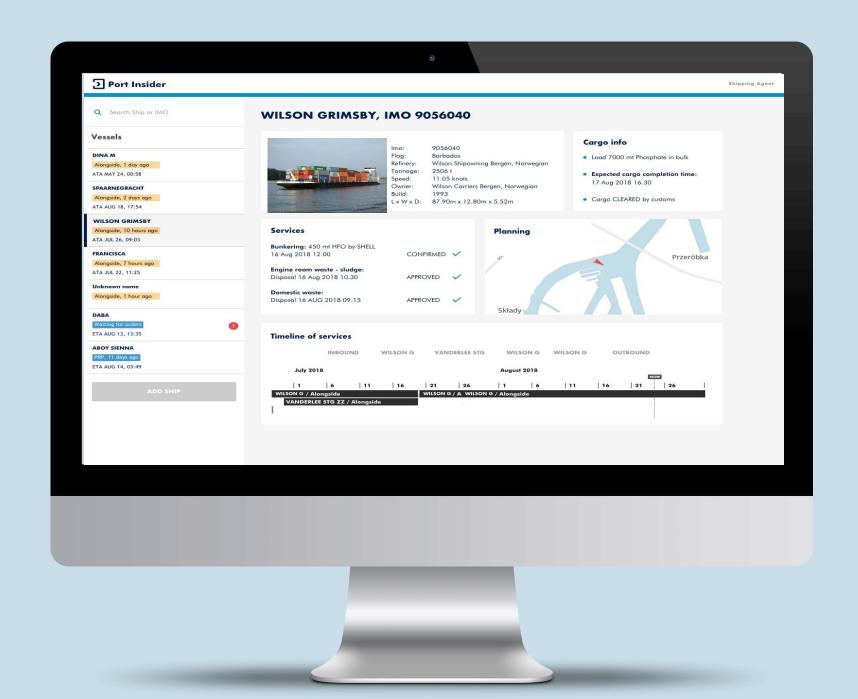


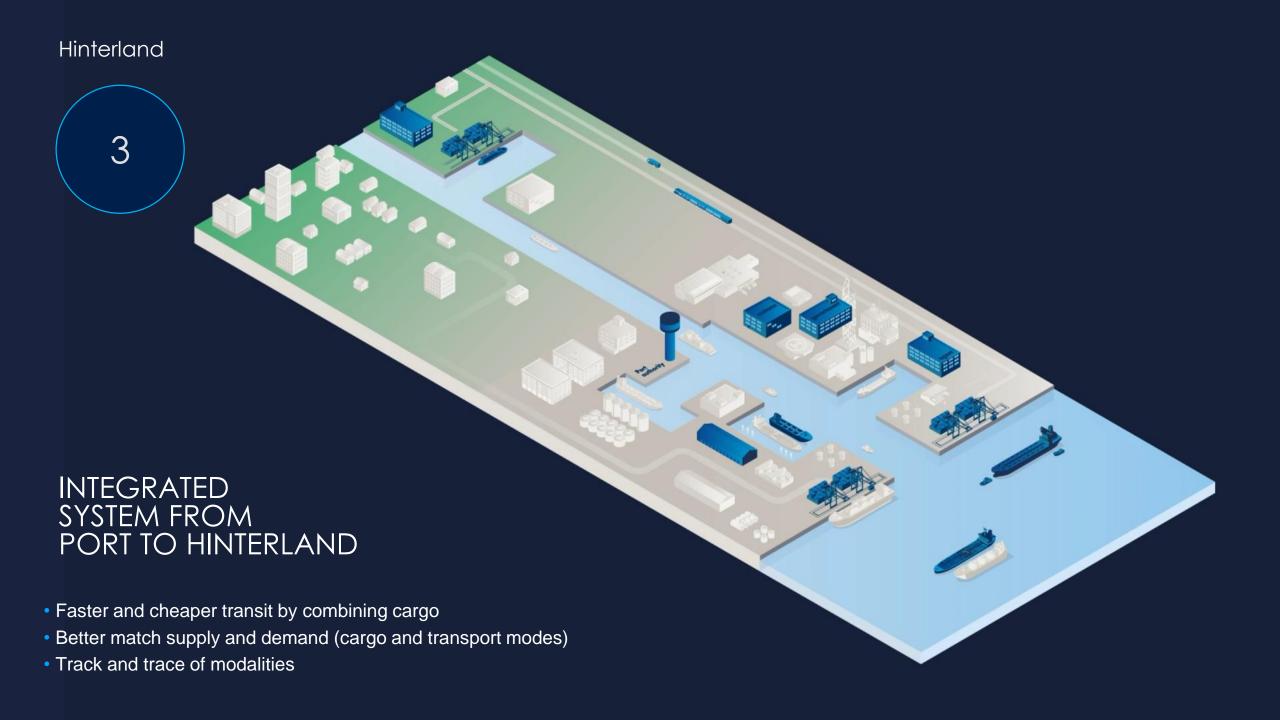
Port Community



Goal

Eliminate waste in the whole Port Community.





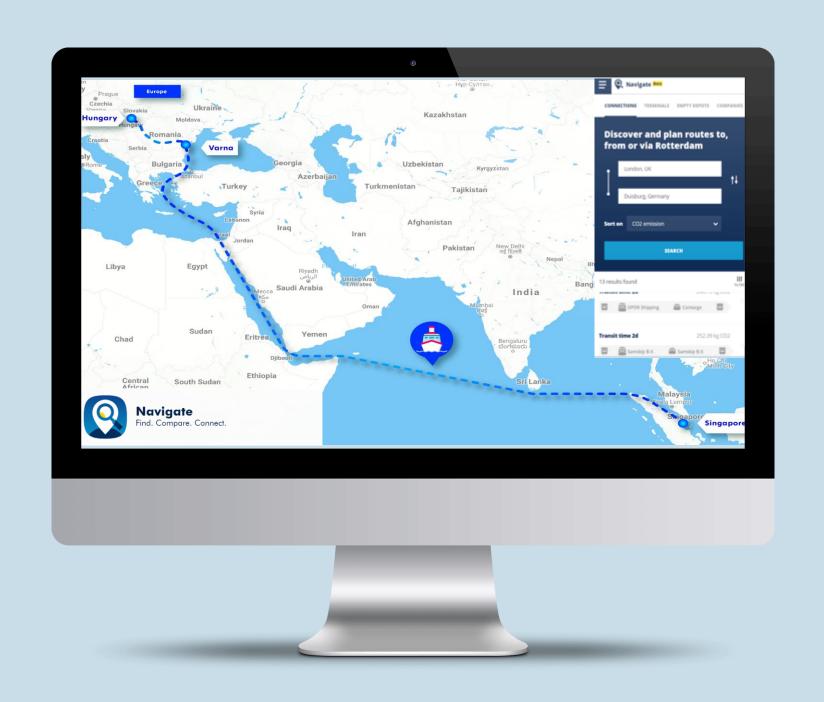
Hinterland



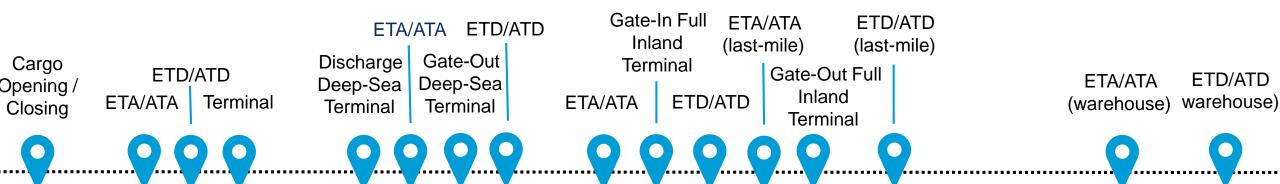
INTEGRATED SYSTEM FROM PORT TO HINTERLAND



Eliminate waste in the direct chain.



Integrated inland platform





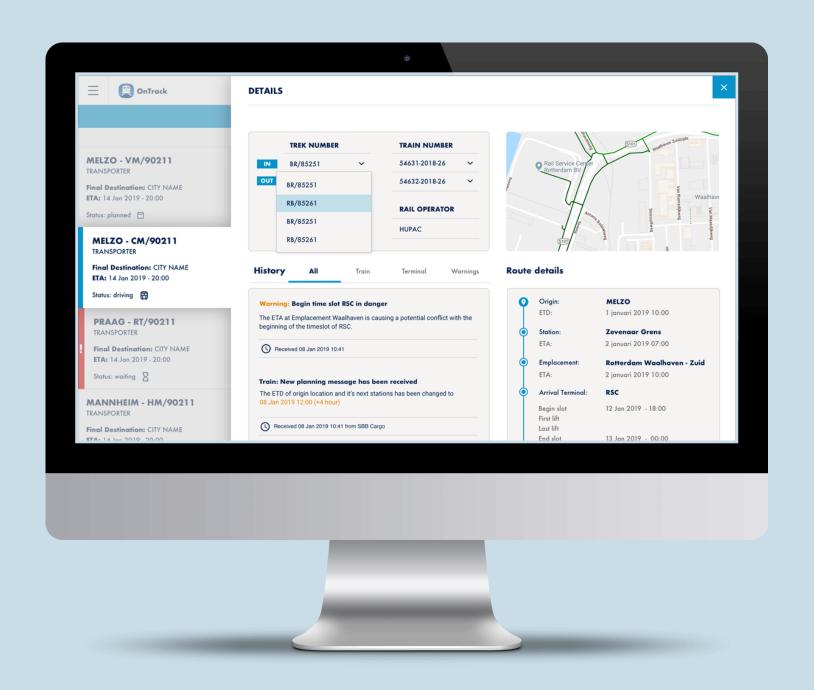
Hinterland



INTEGRATED SYSTEM FROM PORT TO HINTERLAND



Eliminate waste in the direct chain.



Global



CONNECTED PORTS AND LOGISTICS CHAINS

- Just in time operations
- Seamless and sustainable cargo journey
- Predictive world: Management by exceptions
- Future benefits?



Global



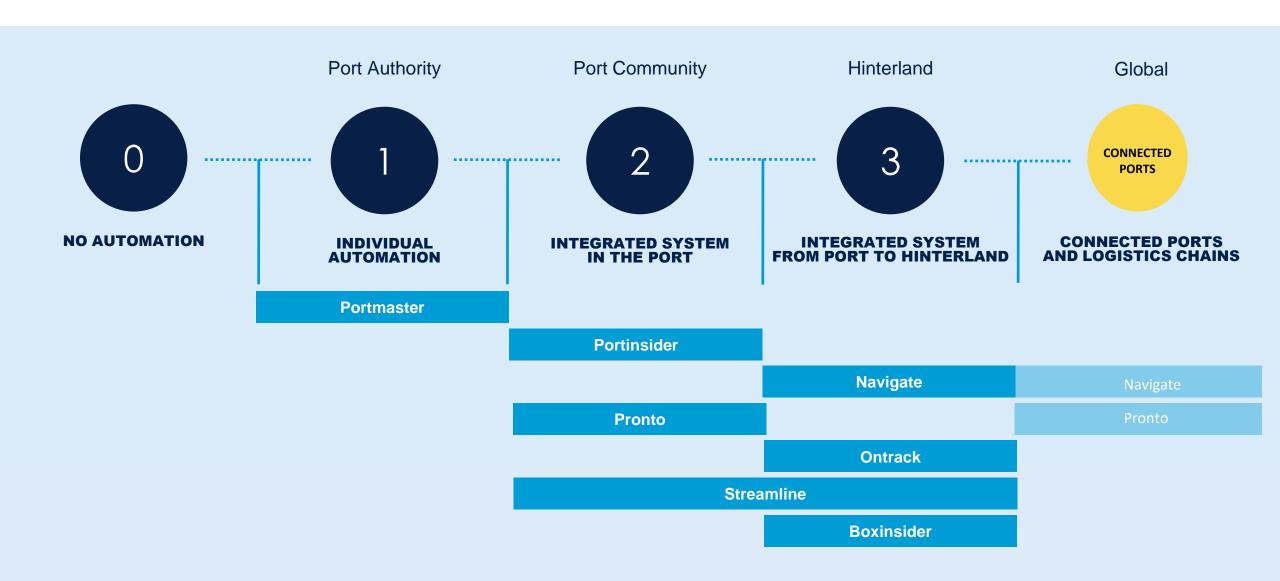
CONNECTED PORTS AND LOGISTICS CHAINS



Eliminate waste in end to end logistic chain.



Step by step towards a digital port





What will be the benefits

- Integrated corridor on the Danube
- Faster transit times and smoother throughput cargo, paperless
- Less CO2 and emissions
- Increased safety
- Just in time operations
- Using the full potential of existing infrastructure
- Optimal transparency
- financial benefits for the whole logistic chain



How can we proceed?

- Step by step approach
- Software as a Service (SaaS) concept makes connectivity available for all ports without huge upfront investments
- Regional cooperation

CONNECT. OUTSMART. DELIVER. MAKE IT HAPPEN.

Join our journey towards world connected ports

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