

Inland Ports: challenges and success factors for development in The Netherlands



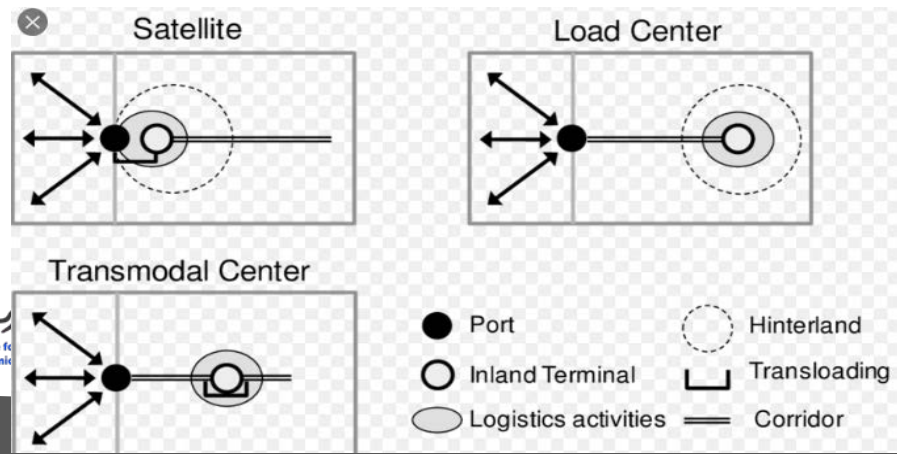
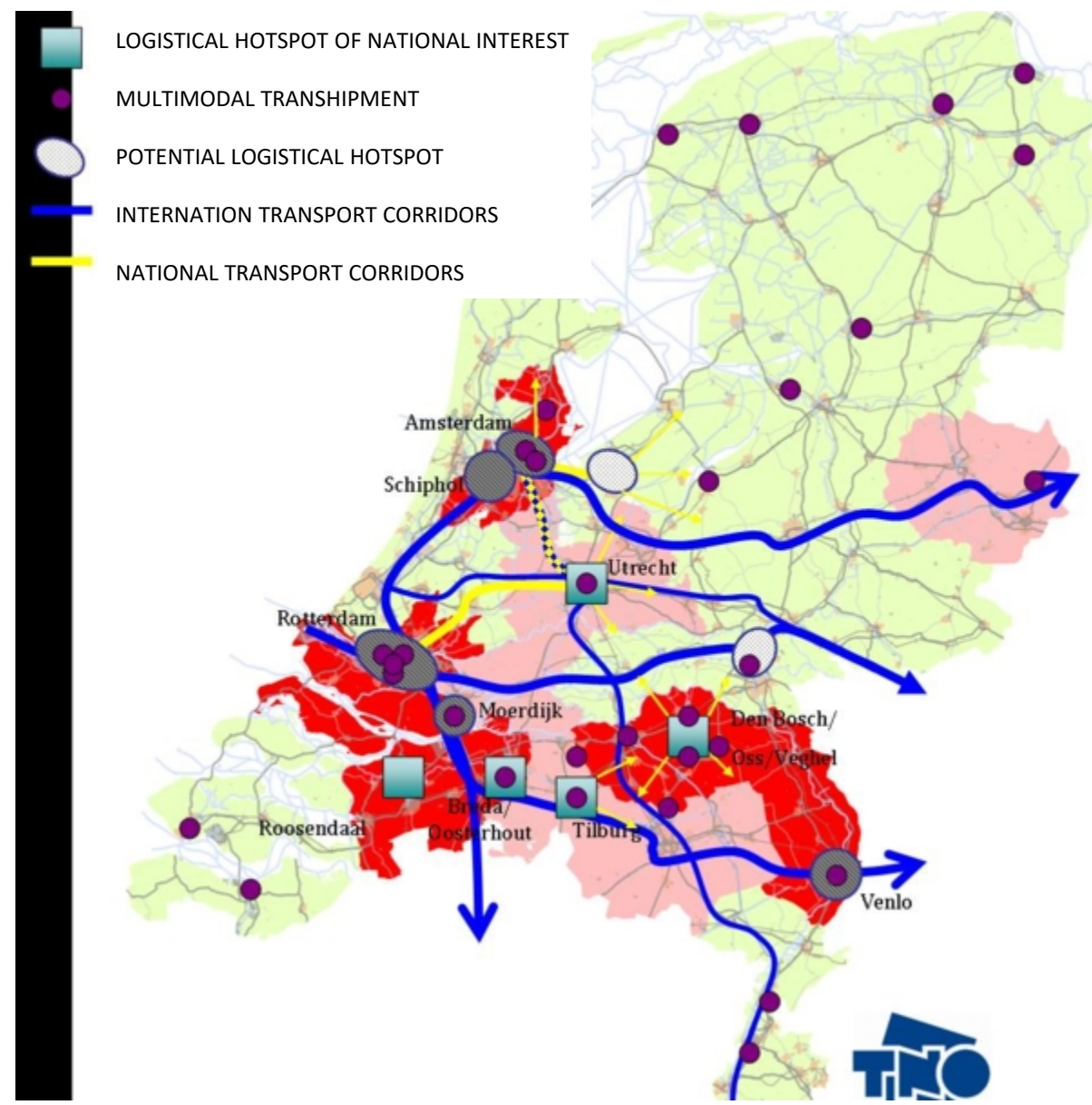
WEBINAR MALAYSIA: 26-6-2020
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- LOGICAL NETWORK
- ORGANISATIONAL INTEGRATION
- DATA EXCHANGE AND PROVISION



The logical network

- THE NETWORK: LOGICAL PHYSICAL INTEGRATION
 - WITH MARKET: TYPE OF INLAND DEPOT!
 - WITH MAJOR INFRASTRUCTURES
- THE RIGHT SCALE FROM NETWORK PERSPECTIVE:
 - FREQUENCY IS KEY!
- LOCAL CUSTOMER BASE: WAREHOUSE FACILITIES CLOSE BY
- CARRIERS EMPTY DEPOTS



The logical organization: main issue is in the ports

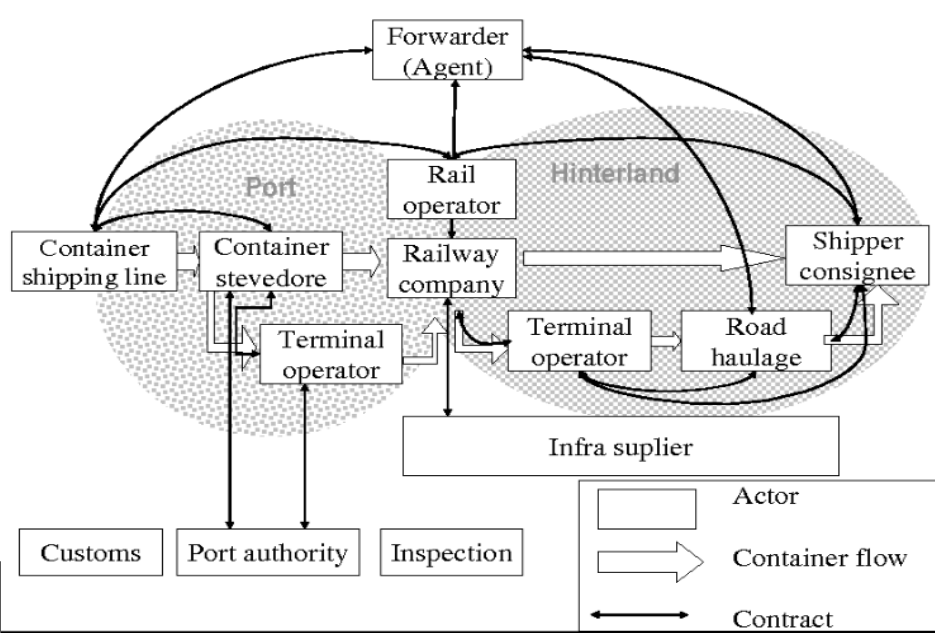
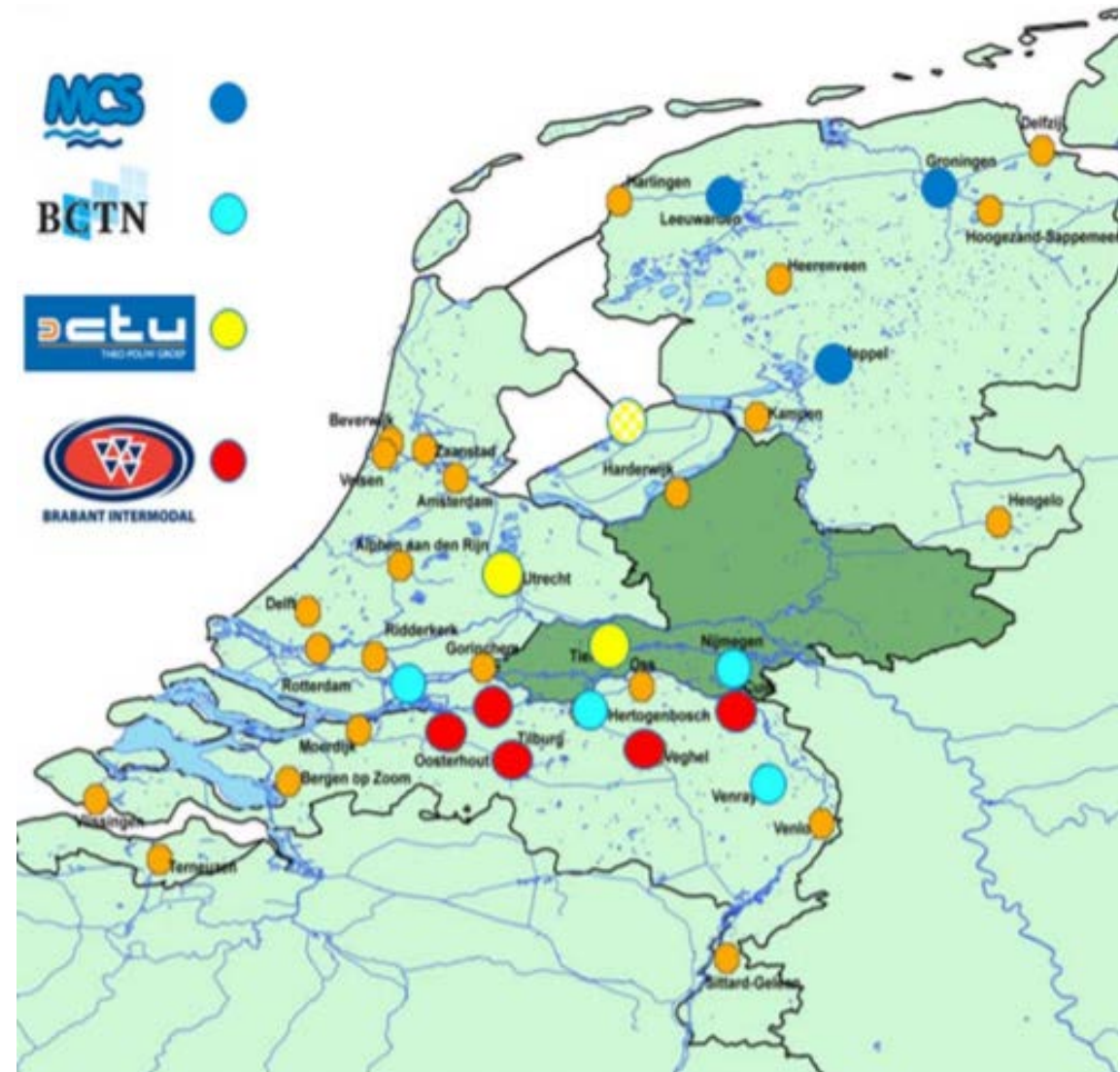
➤ MULTI MODAL PRIVATE COMPANIES FOR INLAND INVESTMENT AND OPERATIONS: COMPETITION IN RAIL AND INLAND TERMINALS

➤ PORT AUTHORITY STAKE

➤ ORGANISATIONAL INTEGRATION

➤ HORIZONTAL

➤ VERTICAL: INTEGRATING WHERE NEEDED



The right 'software' facilities

➤ INSPECTION, CUSTOM CLEARANCE: AEO STATUS

➤ SMART PLANNING TOOLS

➤ INFORMATION INTEGRATION IS KEY

- NAVIGATE
- PORTBASE
- BOXINSIDER

Plan your container route
Search empty depot
Search company

Container shipping routes via Port of Rotterdam

[Show direct routes](#)

Origin

Destination

26 Jun 2020

Arrival date

Sort

Minimal CO₂ emission

Earliest arrival

Minimal transfers

Shortest lead time

Modalities

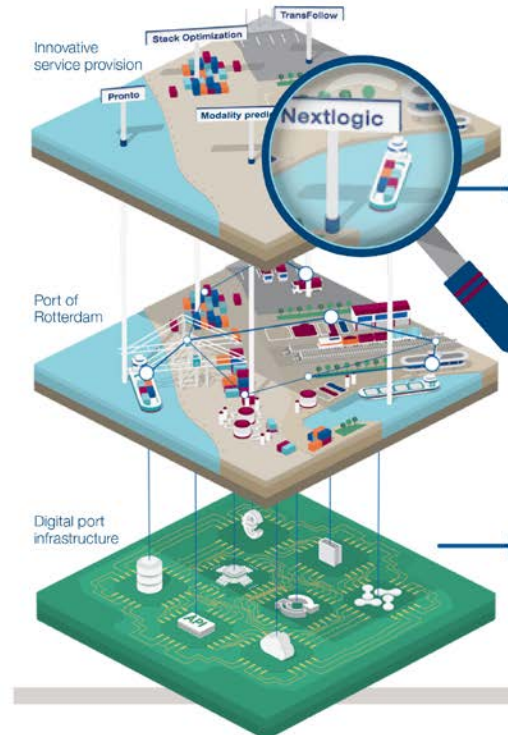
Sea

Rail

Barge

Truck

Data + Intelligence creates measurable added value



- NEXTLOGIC**
- ✓ Integrated planning & 24/7 alerts
 - ✓ Real-time insight into barge & quay
 - ✓ Optimal & up-to-date quay planning and sailing plans
 - ✓ Fewer planning hours
 - ✓ Improved utilisation quays & cranes
 - ✓ Shorter recovery period after disruptions
 - ✓ Reduced CO₂ emissions
 - ✓ Less time spent in port

- portbase**
- ✓ Central and safe infrastructure
 - ✓ 1 gateway for data exchange
 - ✓ Pre-notification of cargo, call and rotation
 - ✓ Link to other chain processes
 - ✓ Synchromodal
 - ✓ 1 account (IAMConnected)

1+1=3

- ✓ One central solution for container barge chain
 - ✓ Lower chain costs
 - ✓ Higher chain quality
 - ✓ Container available according to planning
 - ✓ Improved service to clients
- } Effective & reliable chain

Want to know more? www.portbase-nextlogicverbinden.nl



THANK YOU!

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