

# PI update NL 2023

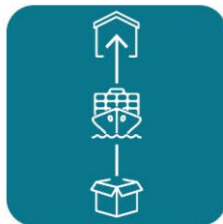
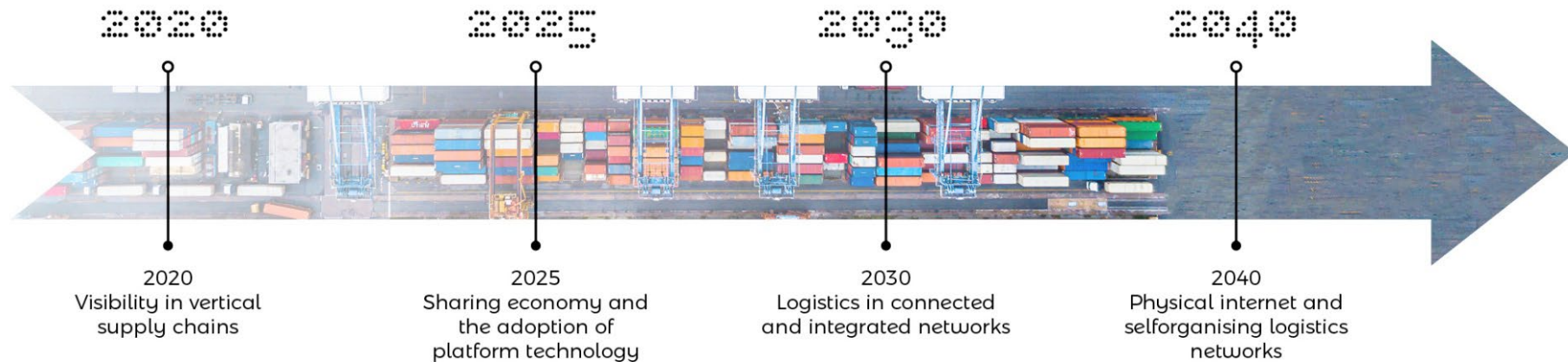
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# Vision (pre-Covid)

## The future of supply chain coordination



### Current programming

- Societal challenges: data-driven, cross-chain control, sustainability
- PI = not a leading role → projects may or may not follow PI logic

Landscape labels:

- Data-driven
- Cross-chain control
- Sustainable

Landscape

Patchwork of regimes

Niches (novelty)

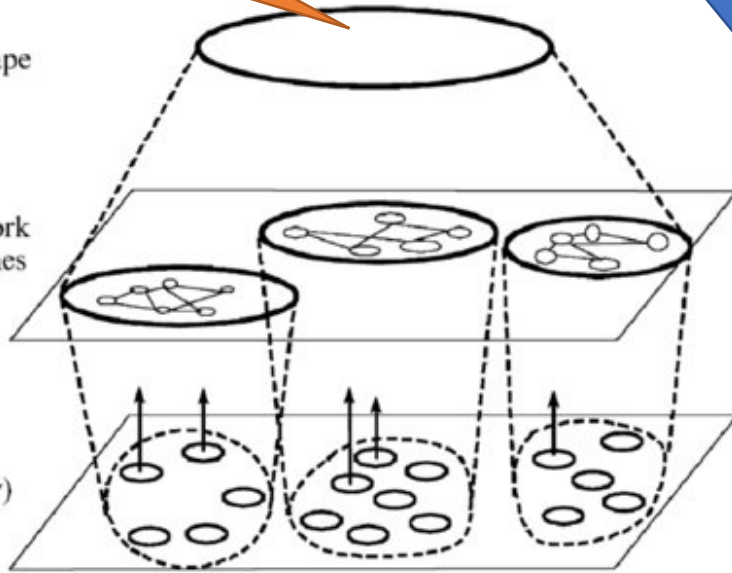


Figure: Geels, Rotmans, Loorbach (2002) on Transition Management

## Regime-level

- Architectures
- Infrastructure
- Standards
- Etc...

Dutch logistics dataspace  
Federated IT architecture  
Collaboration adoption  
Non-financial reporting

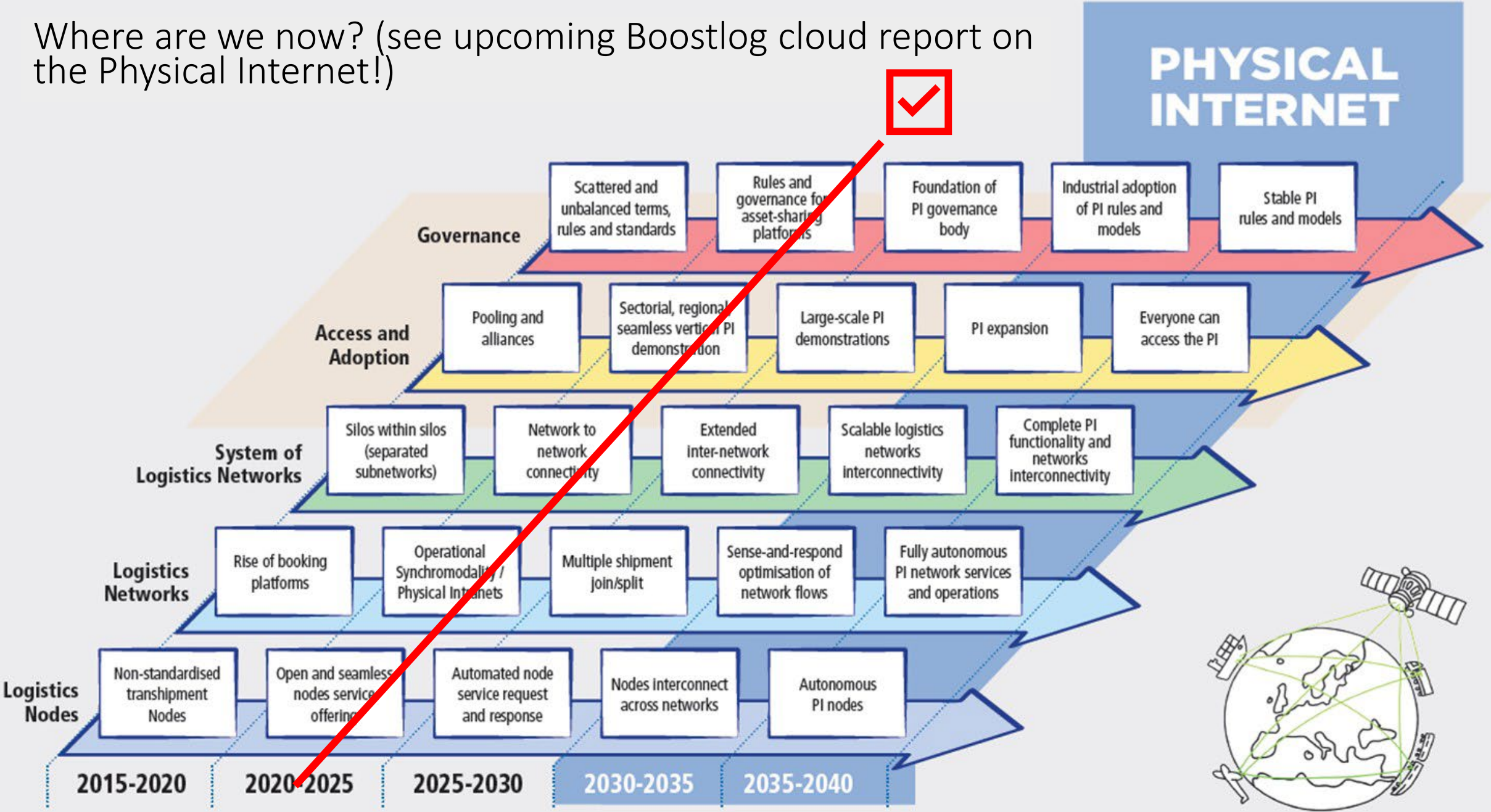
## Niche-level

- Pilots
- Adoption
- Digitalization

Platforms & interoperability

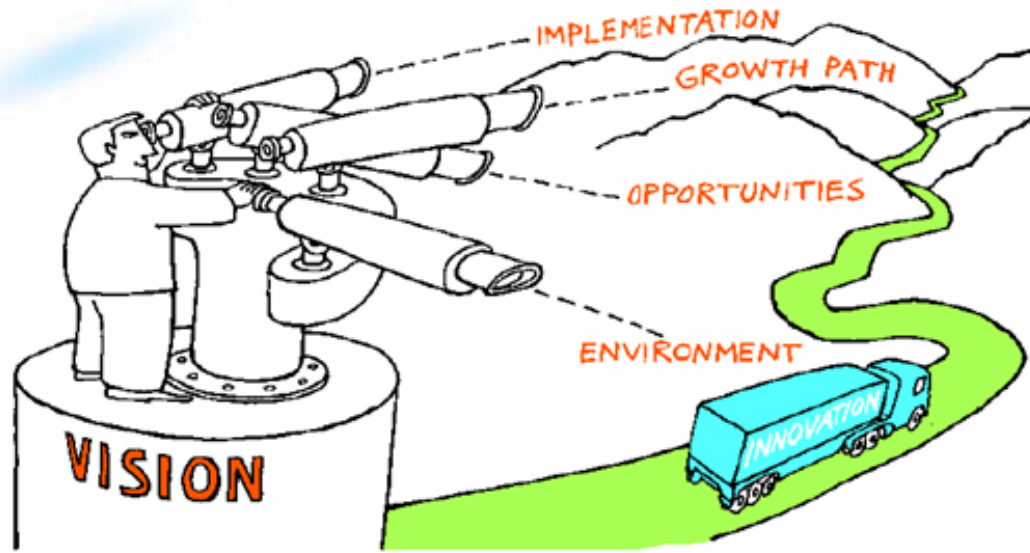
- PLATO
- Control Towers
- Living Labs for smart subsystems
- FTMAAS
- Decentralized distribution
- Analytics / AI
- Cities, Ports, Corridors

Where are we now? (see upcoming Boostlog cloud report on the Physical Internet!)

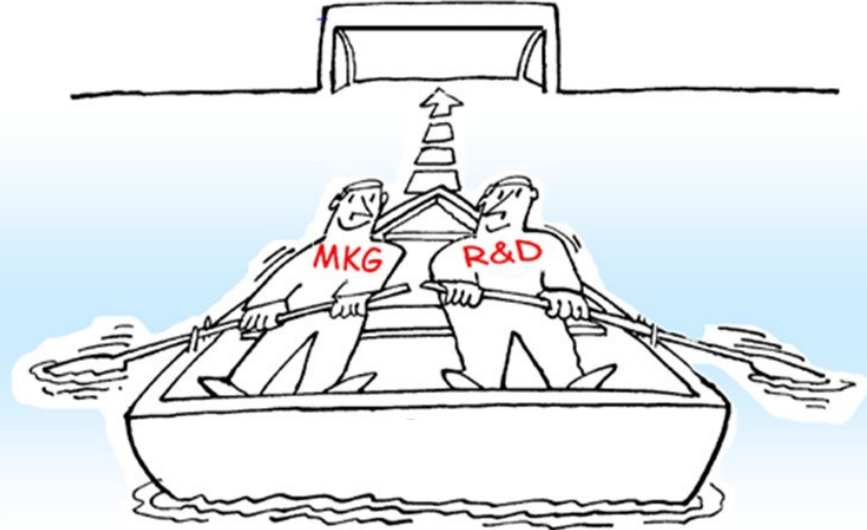




Is our strategy 'actionable', i.e.: with a clear implementation path?

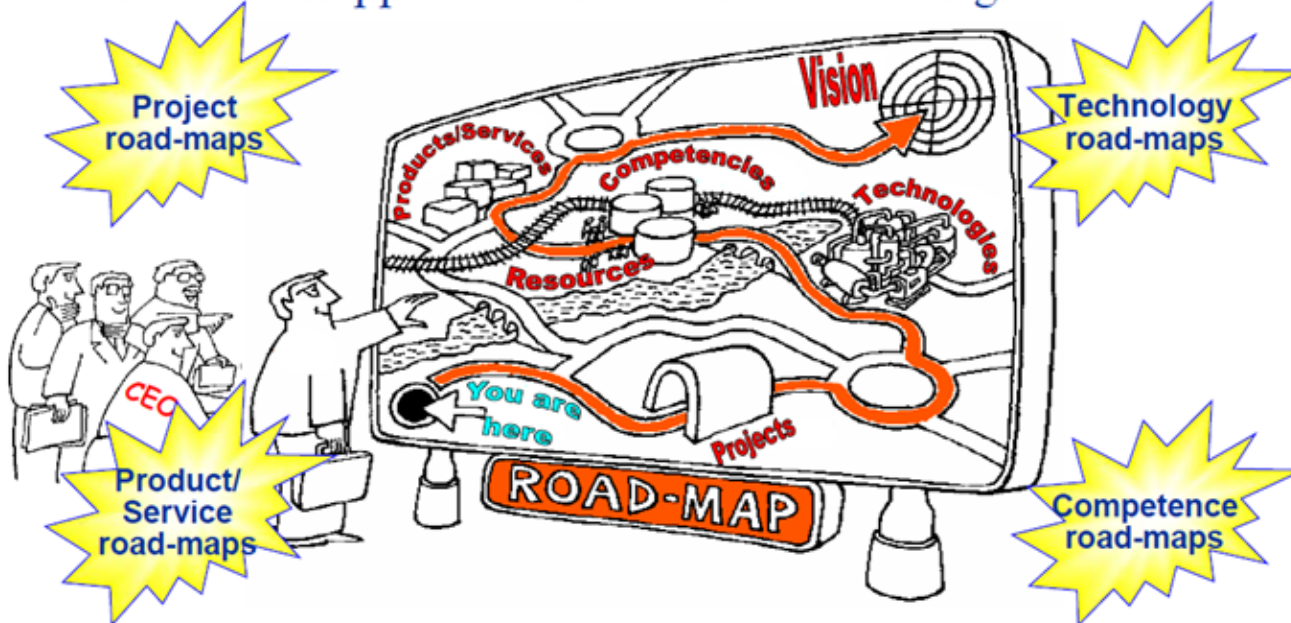


Are push and pull forces aligned?

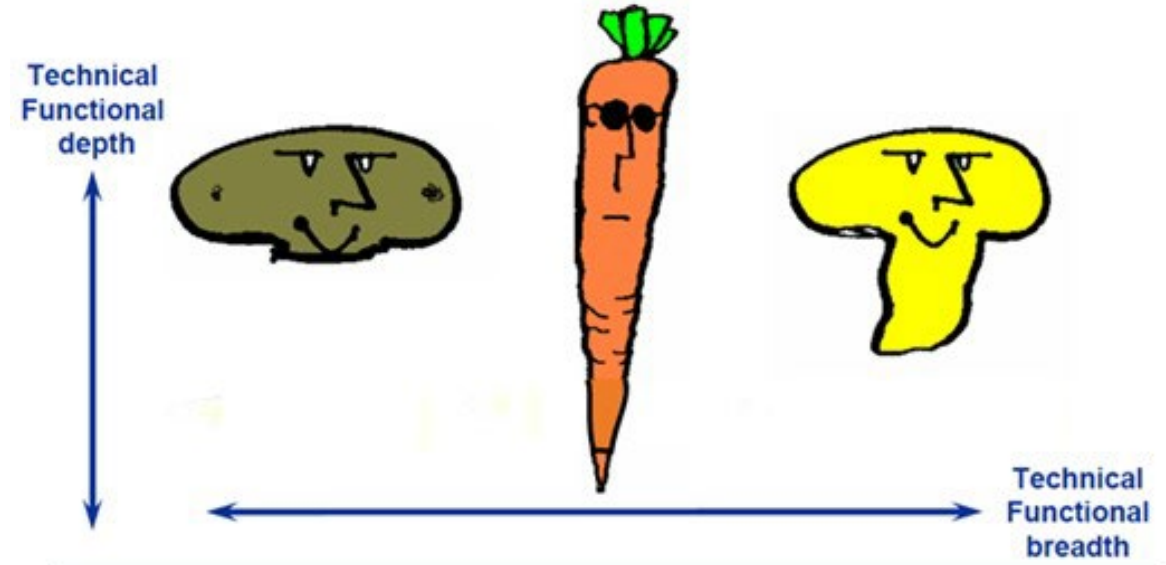


## Challenges

Have we mapped out what we need to do to get there?



Do we have the right bandwidth of capabilities?



# Messages

- Projects on track with PI roadmap
- Implementation following
- Variety of projects: both “niche” and “regime” level
- Concerns about transition management