



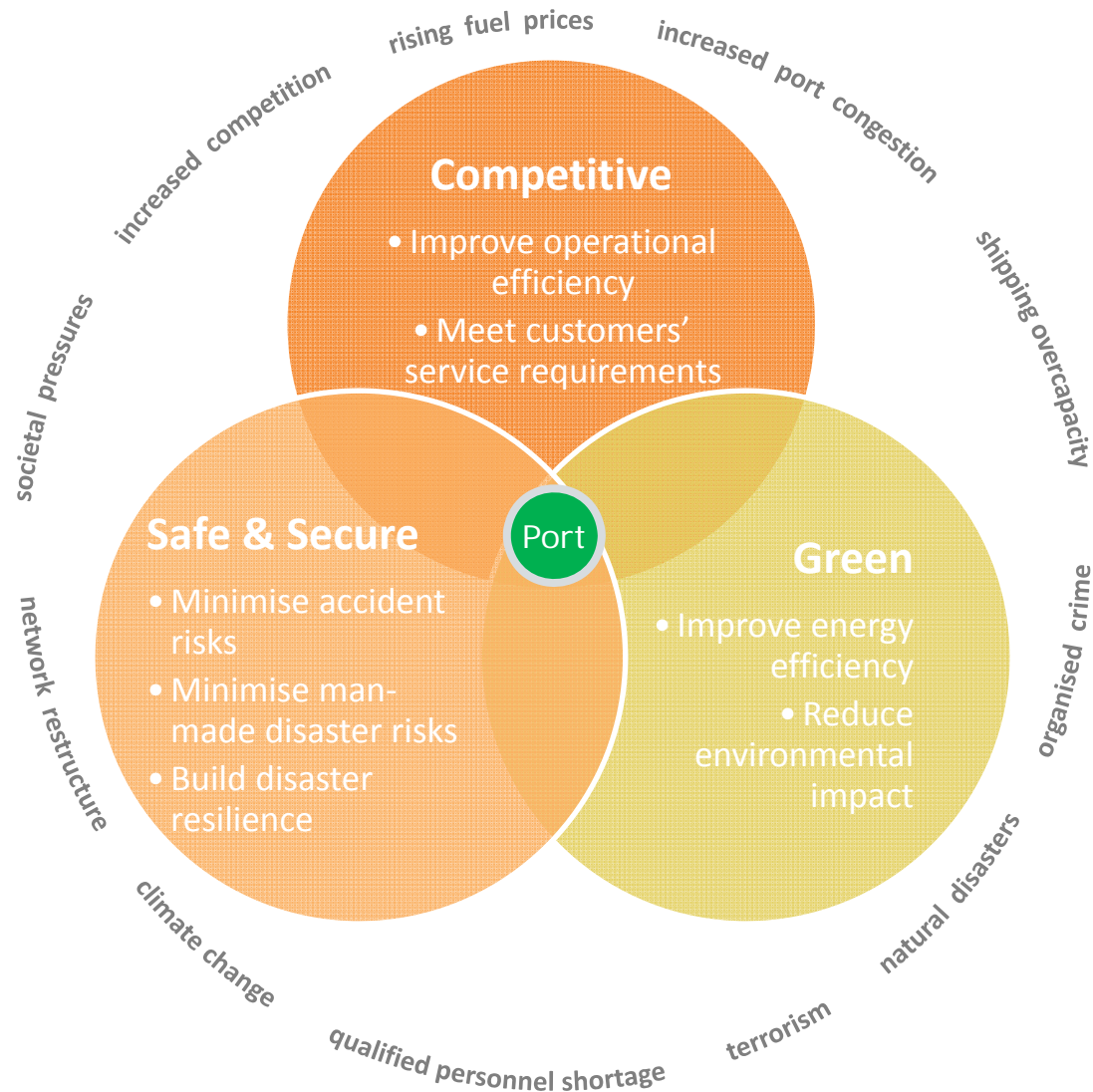
Improving the  
competitiveness of port  
systems through  
technology & innovations:  
FutureMed's experience



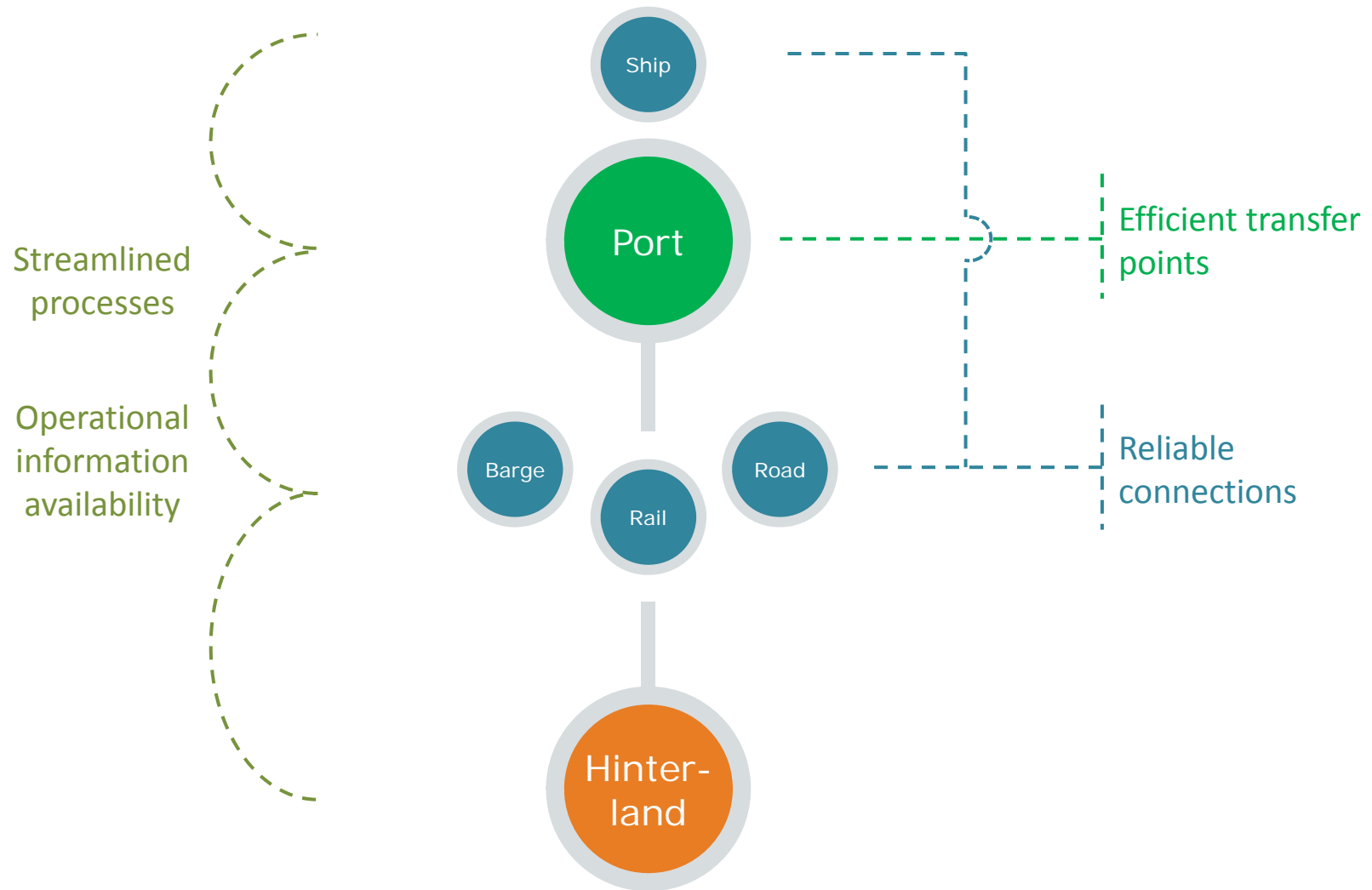
A. Halatsis



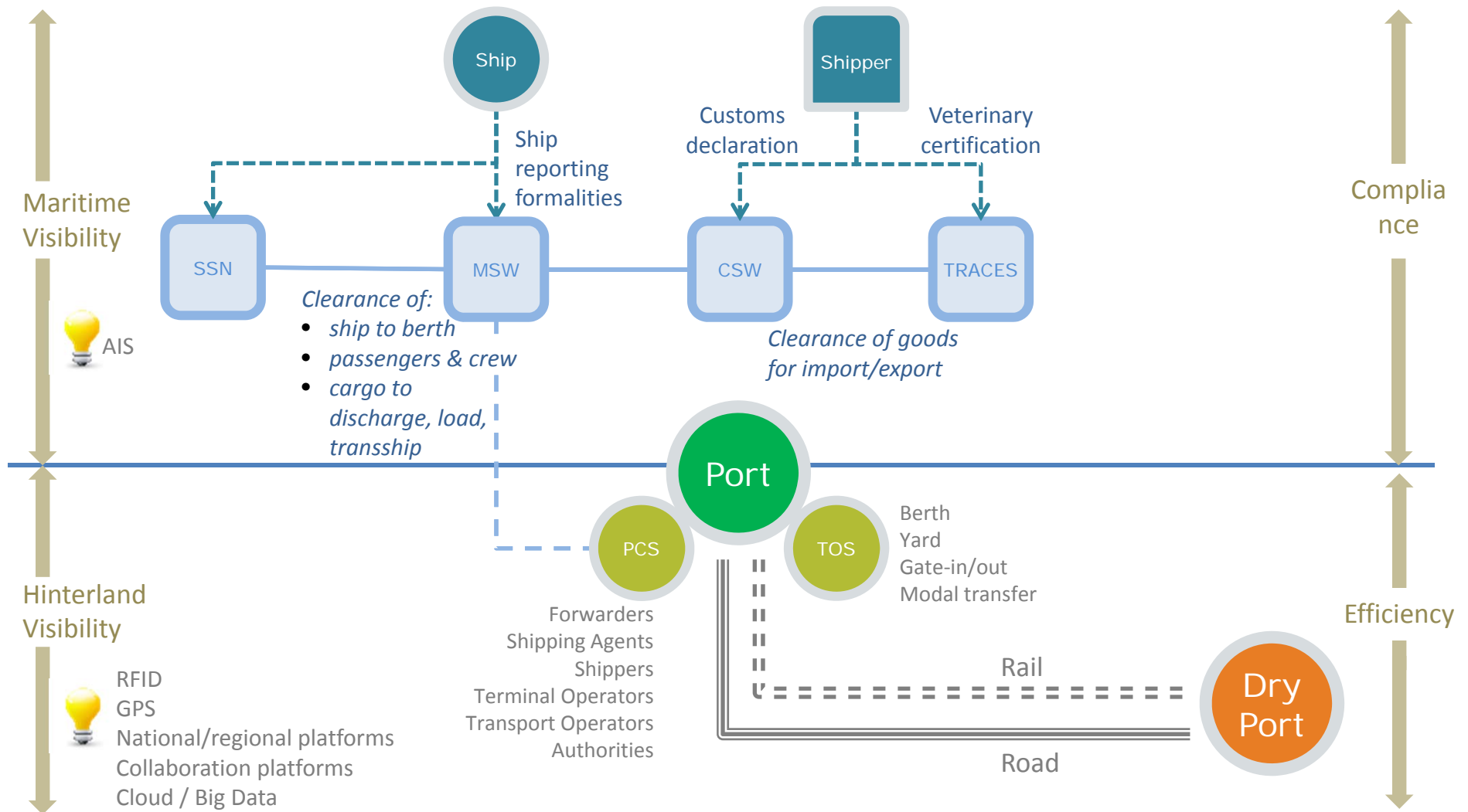
# Waterborne transportation at a glance



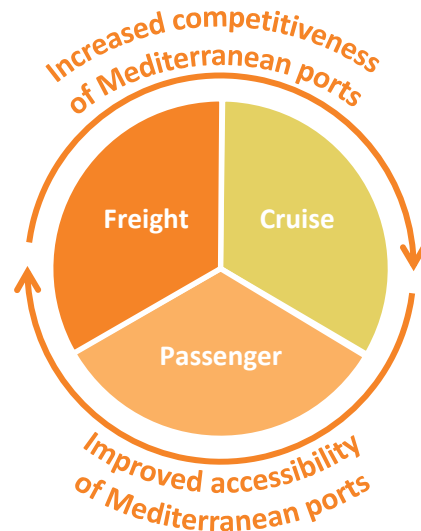
# Port-hinterland integration = smooth cargo flow



# ICT-supported port-hinterland integration



# The FutureMed project



## Sub-goals:

- Introduction of procedural & technological innovations
- Development of interoperable information systems
- Better use of existing infrastructure
- Reduction of transport externalities

## Activities:

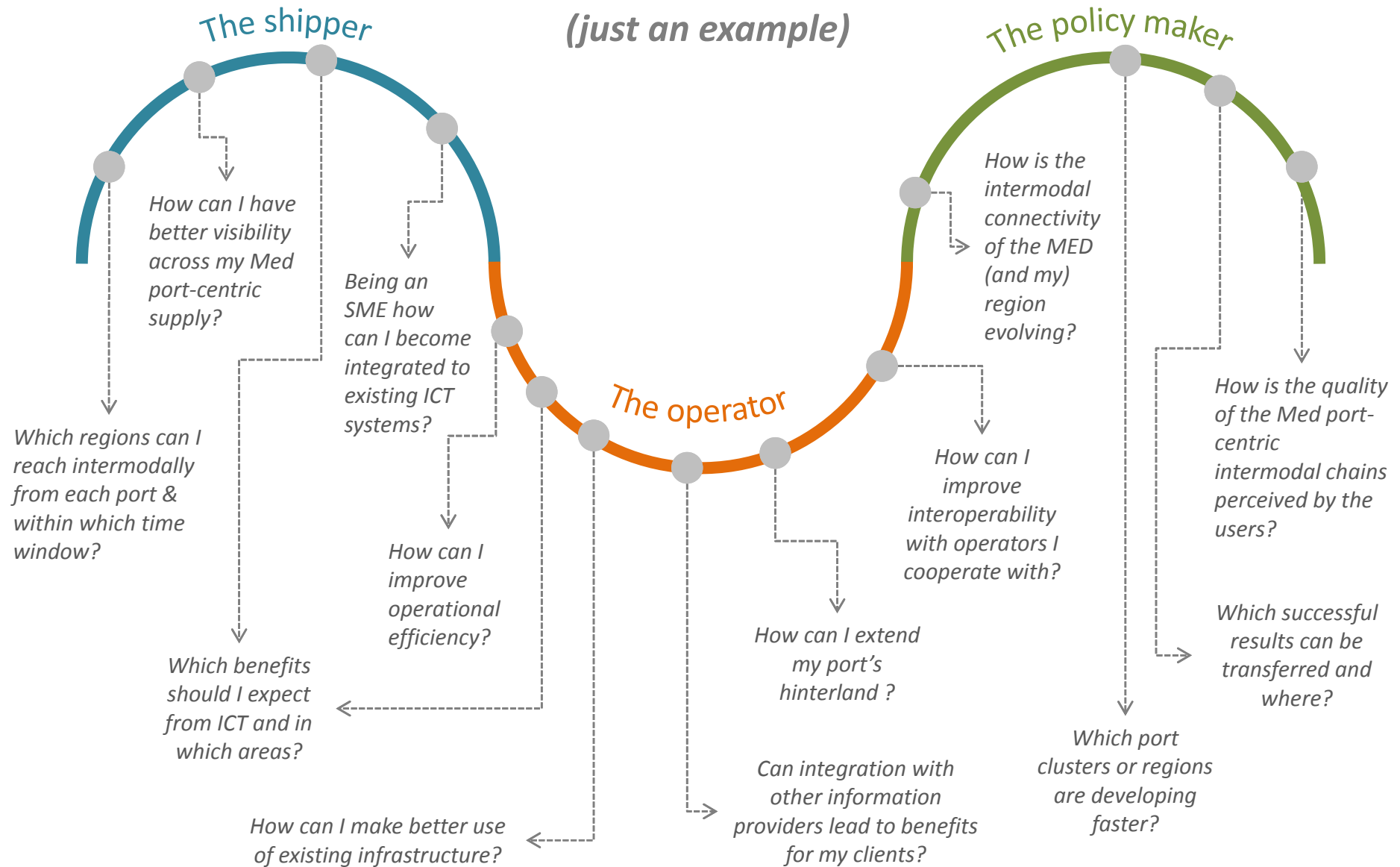
- Feasibility/viability assessment of new maritime links
- ICT pilot implementations
- ICT platforms implementation
- Clusters identification & development
- Best practices identification & diffusion

## Partners:

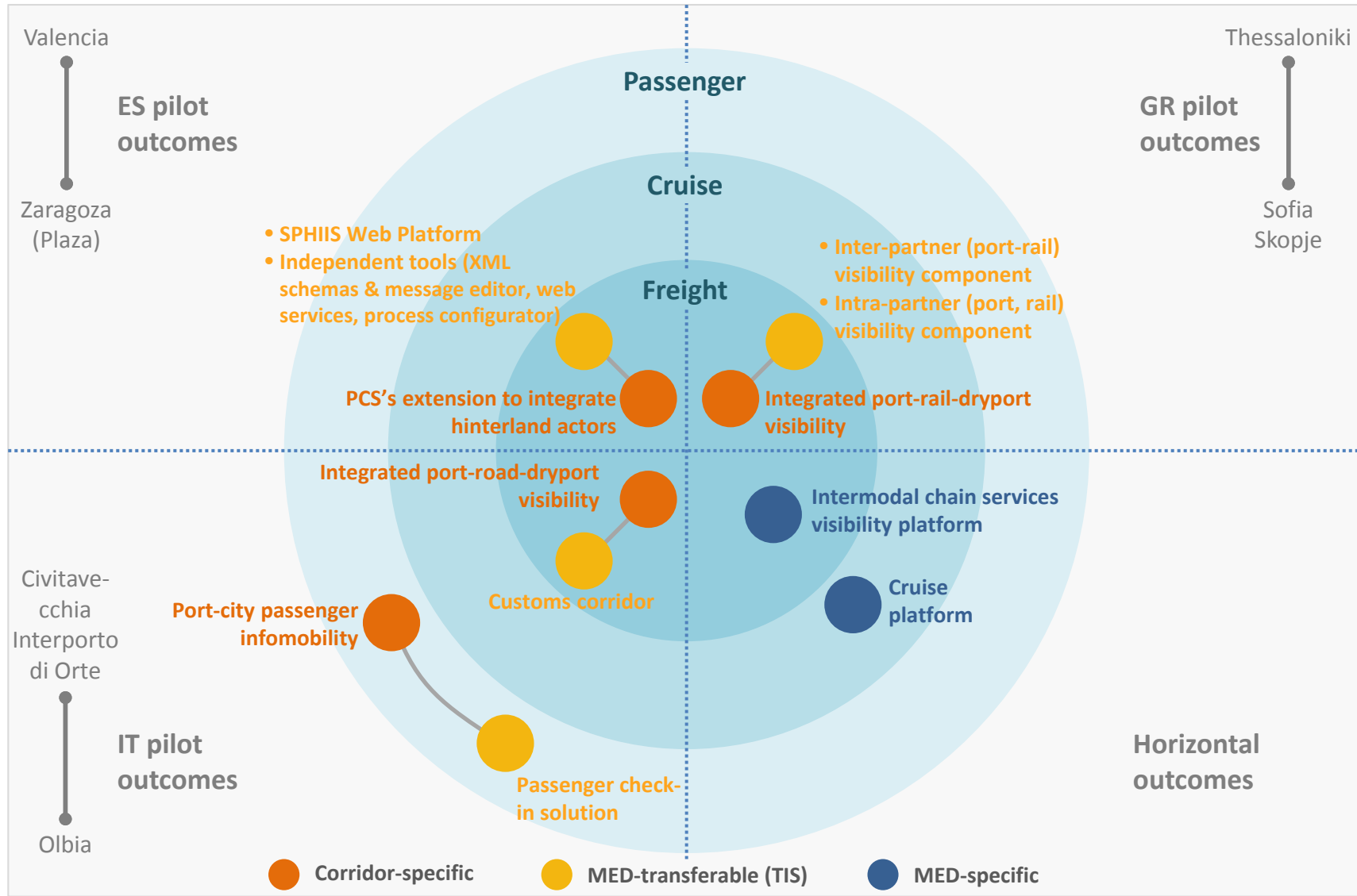
- Lazio Region (IT)
- Civitavecchia Port Authority (IT)
- FVG Region (IT)
- ITL (IT)
- North Sardinia Port Authority (IT)
- Hellenic Ministry of Infrastructure, Transport & Communications (GR)
- TRAINOSE (GR)
- Thessaloniki Port Authority (GR)
- CERTH/HIT (GR)
- Zaragoza Logistics Center (ES)
- Valencia Port Foundation (ES)
- AFT/IFTIM (FR)
- Maribor University (SI)
- BSC (SI)
- CCEIA (CY)

# The questions' wave

(just an example)

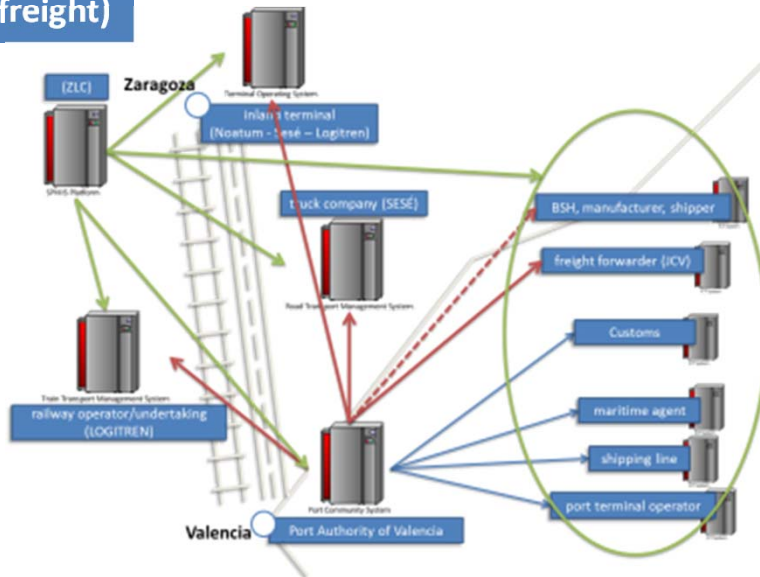


# FutureMed's technological response

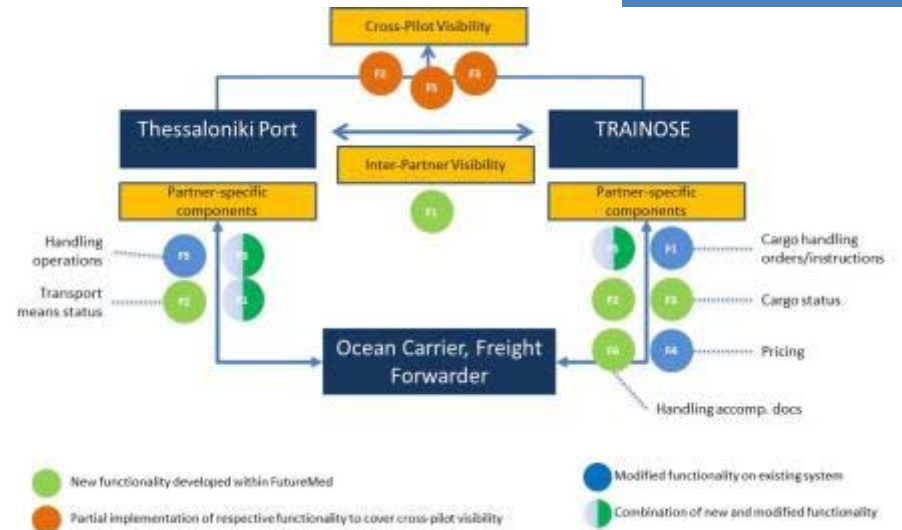


# FutureMed pilot projects' overview

## ES pilot (freight)



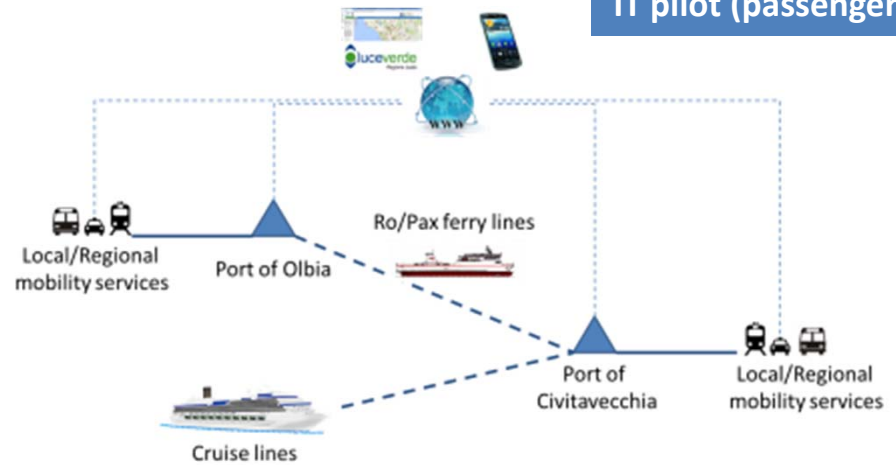
## GR pilot (freight)



## IT pilot (freight)

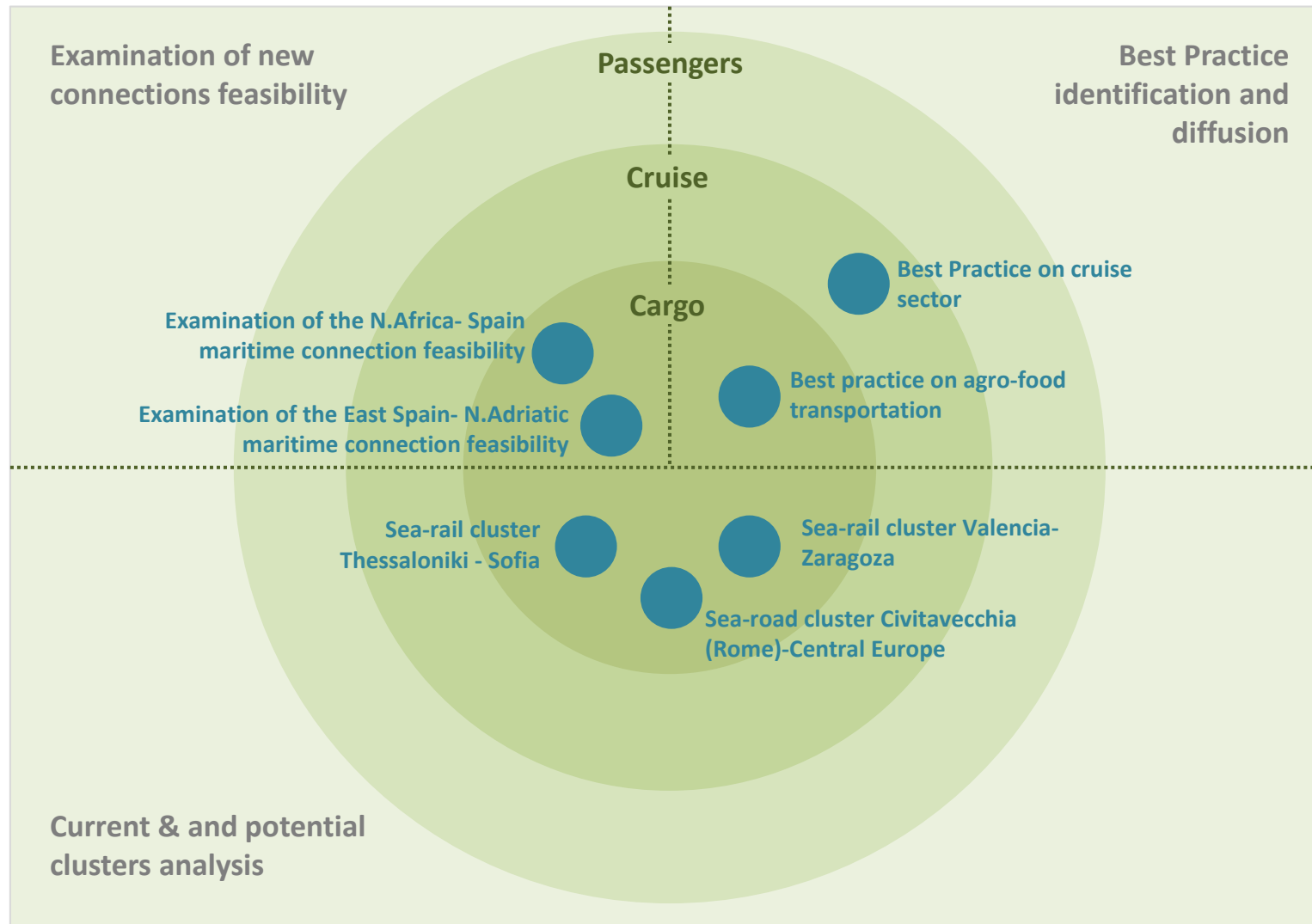


## IT pilot (passenger)

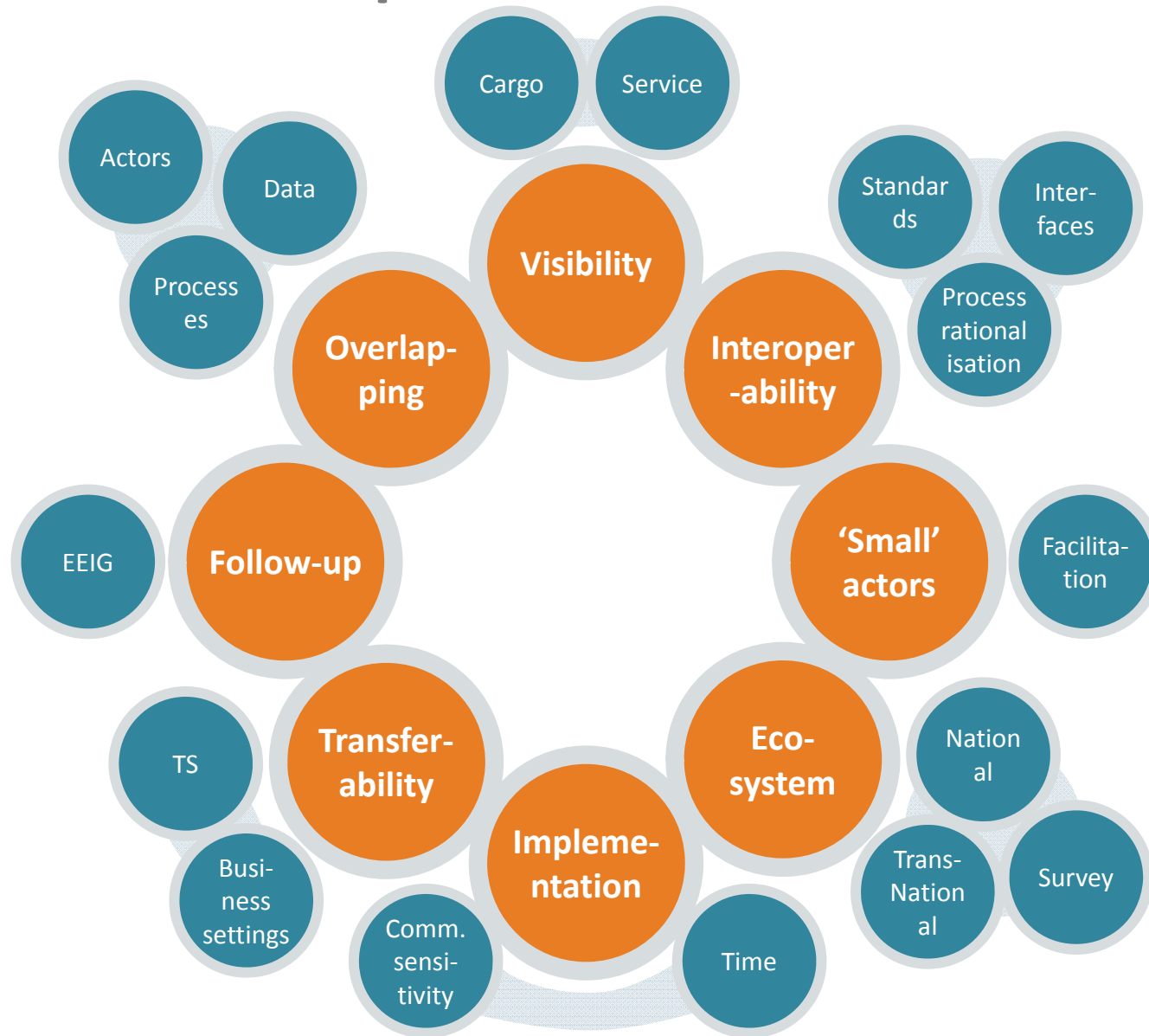




# FutureMed's opportunities' capturing response



# Experiences so far





# Thank you

halatsis@certh.gr

*Follow us*

