

WELCOME

OptiYard final event, 25th September 2019

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**RAILFREIGHT
FORWARD**
EUROPEAN RAIL FREIGHT VISION 2030

30 by 2030

----- Rail Freight strategy to boost modal shift -----





30 by 2030 –

Rail Freight strategy to boost modal shift

- The European land freight transport market is an important economic sector with massive impact on environment and society. It is expected to grow by 30% until 2030 and volume growth will have a high affinity to road
- Transport growth cannot rely predominantly on road due to its strong impact on environment and society
- A higher modal share of **30% rail freight by 2030** is the macro-economical better solution for European transport growth
- Decisive action in 3 fields is required by railway undertakings (RU), infrastructure managers (IM) and authorities to achieve the desired modal shift

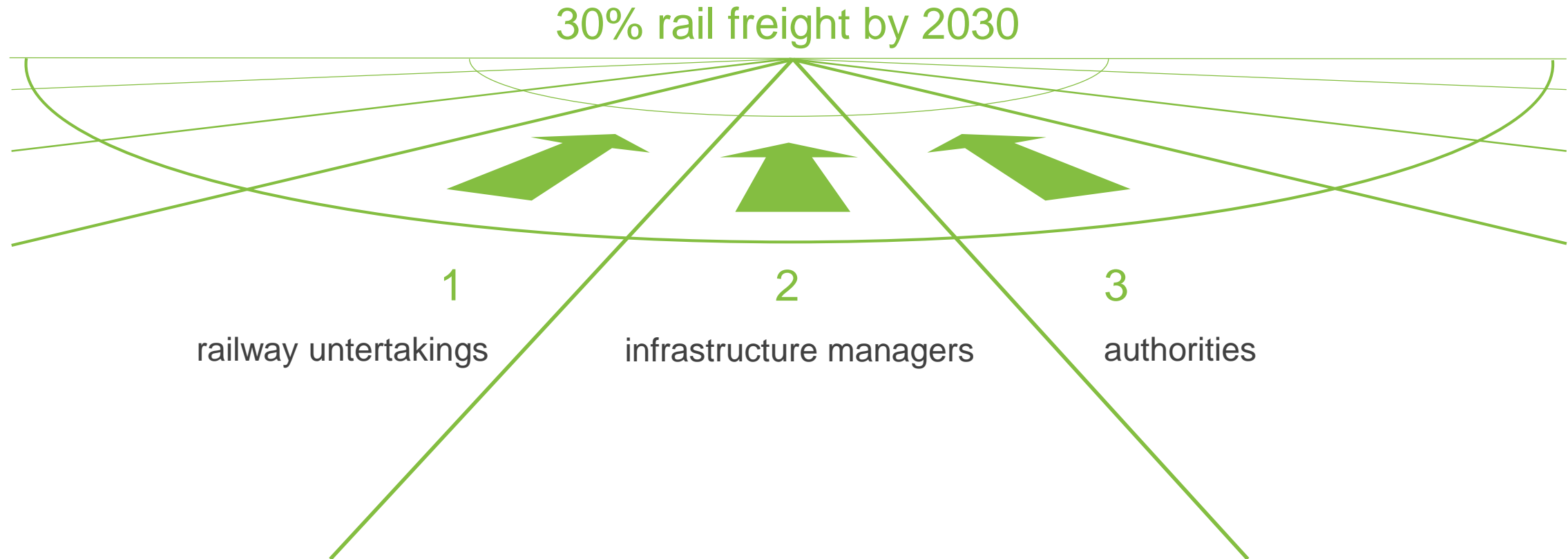


“ Our vision is to transform rail freight into a high performing, efficient and sustainable backbone transport system a European multi-modal logistics industry. ”

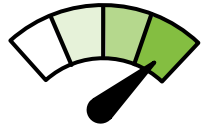
Joint actions required to achieve the target modal share



FIELDS OF ACTION IN PERCENT RAIL FREIGHT MODAL SHARE



RUs offer superior rail/multi-modal products that convince customers



Utilisation

a. Continue **restructuring** and **modernisation** of RUs to achieve a competitive **cost base** and high resource **productivity**

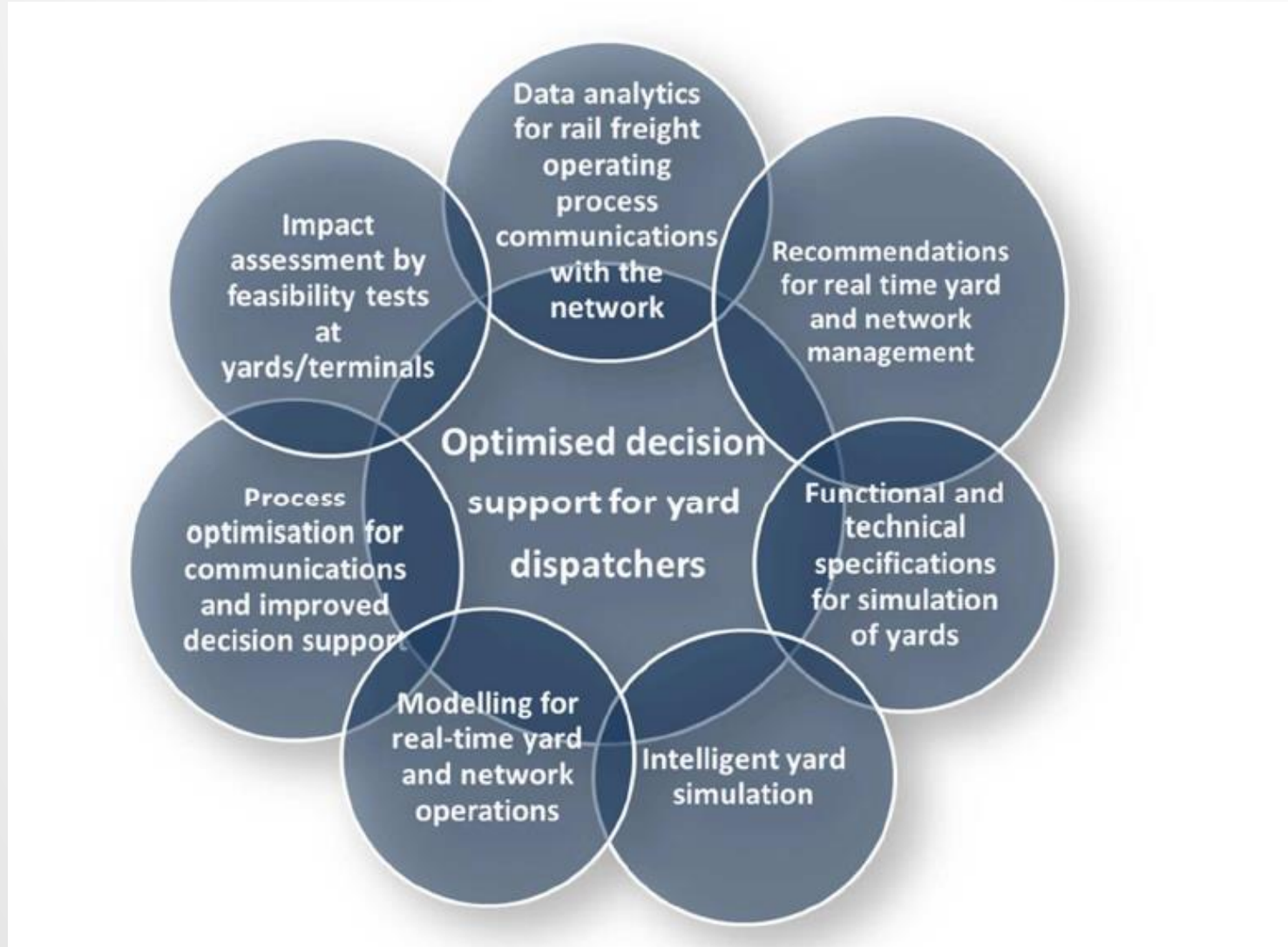


b. Increase **quality, flexibility** and **ease of use** of rail and **multi-modal products**

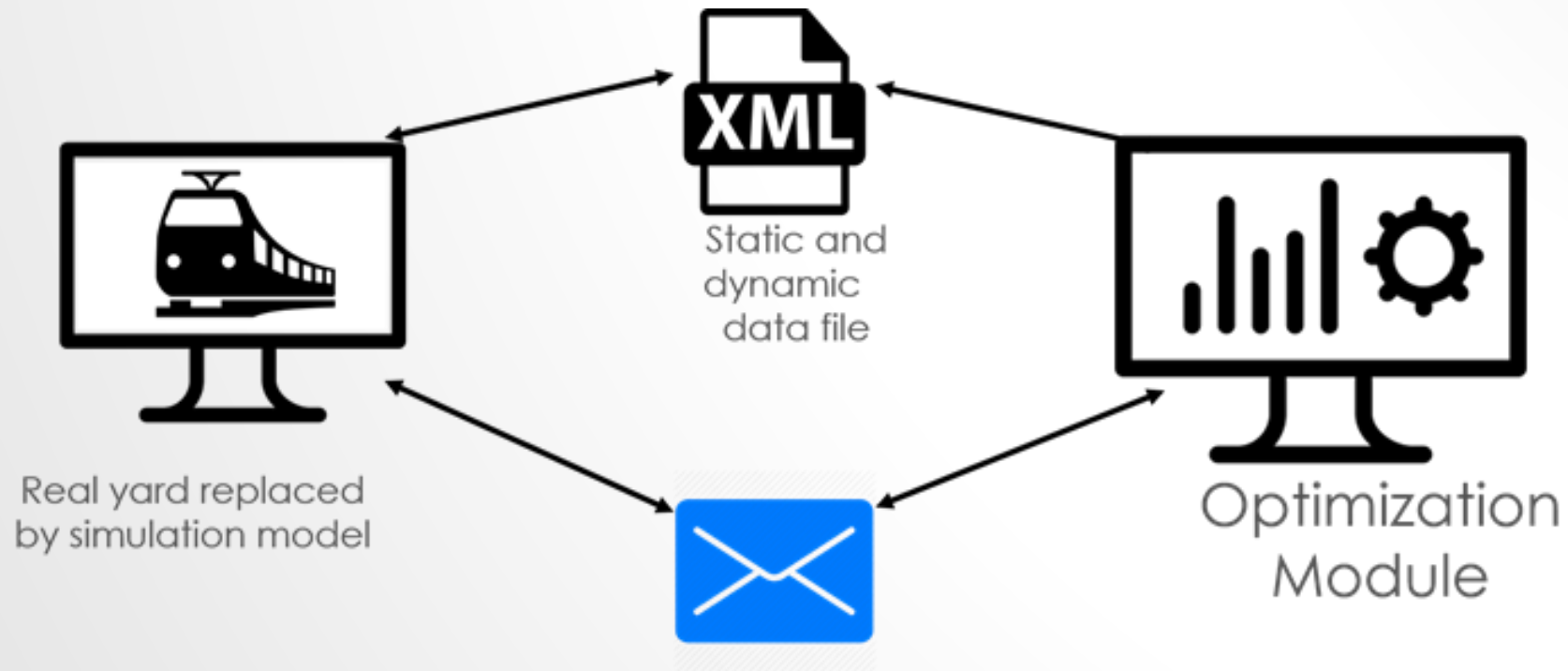


c. Vigorously strengthen **innovation**, enhance speed of **digitisation** and deployment of available **technology**

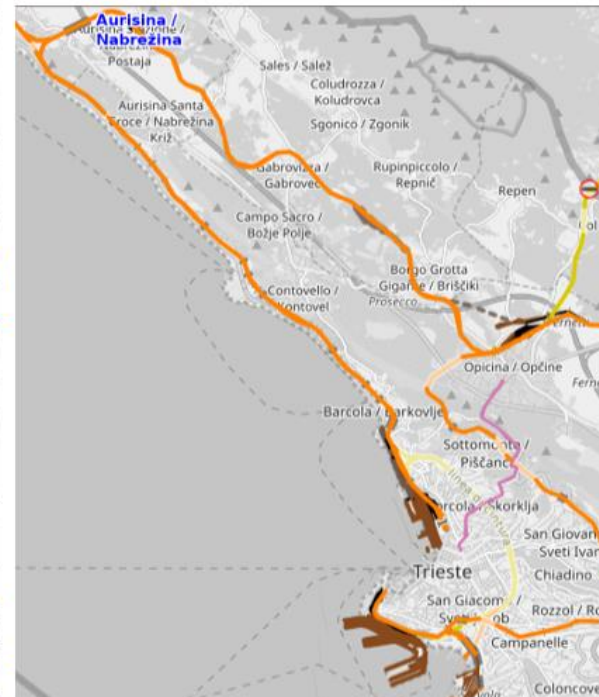
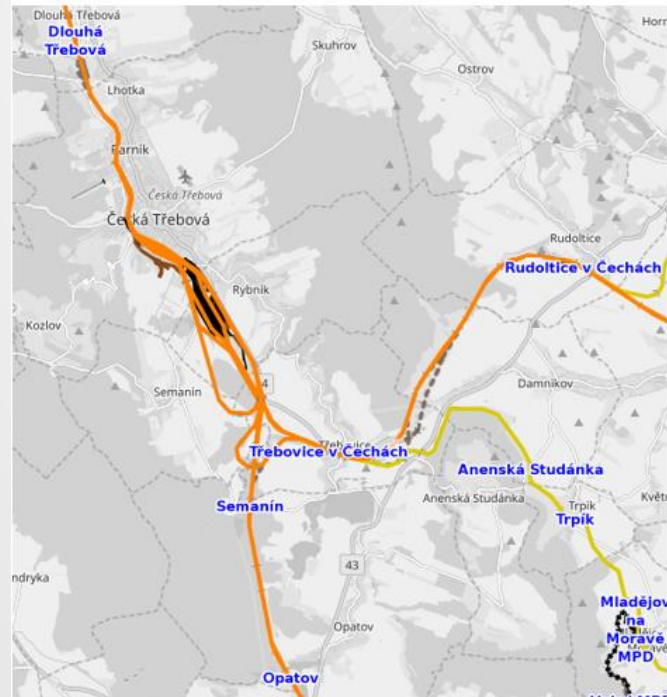
OBJECTIVES



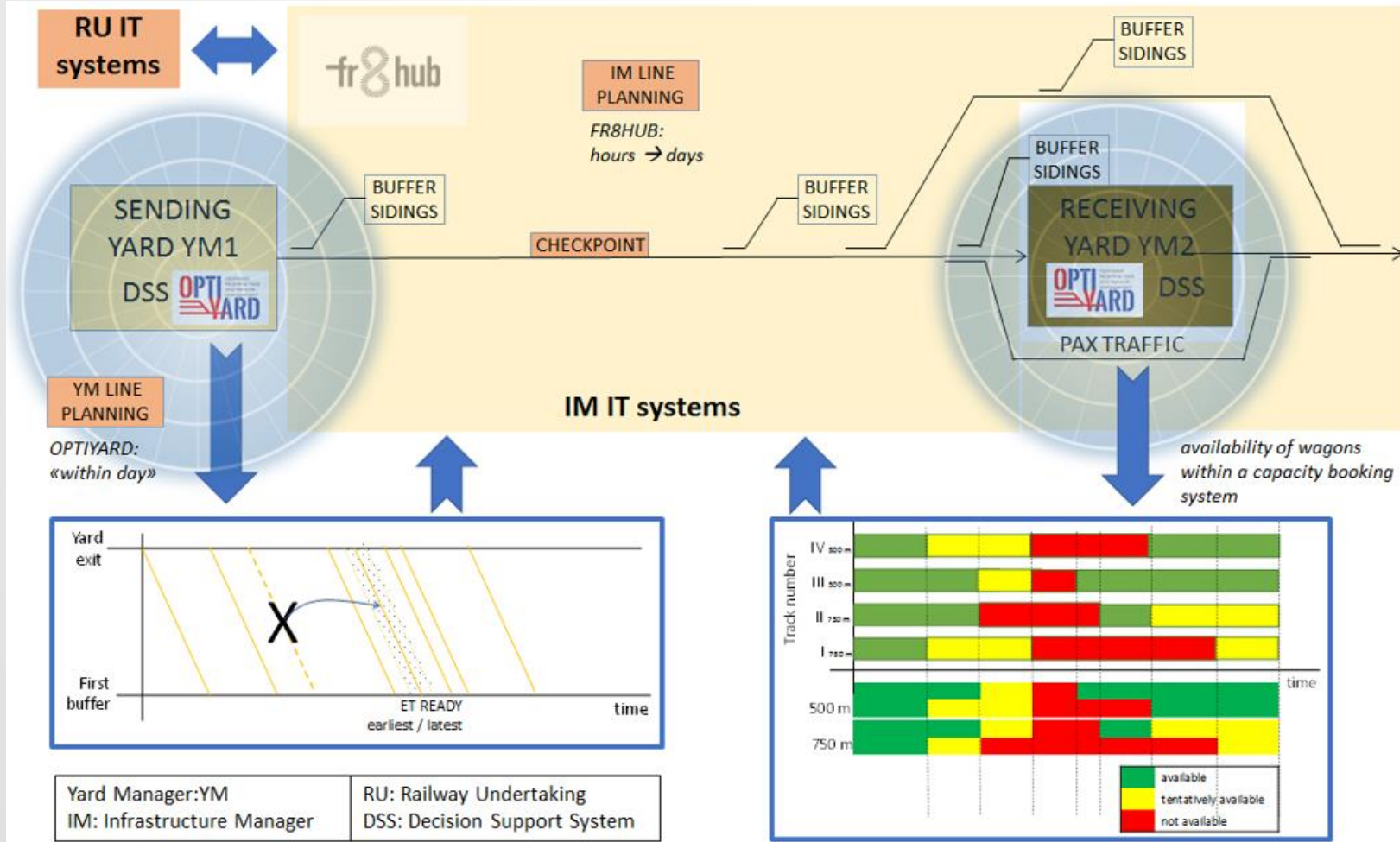
COMMUNICATION ARCHITECTURE



CASE STUDIES



INPUT-OUTPUT WITH IM AND RU SYSTEMS



Thank you for your kind attention!

UIC, Sandra GEHENOT

