



Gateway to European Rail Infrastructure

Rail Net Europe

**UIRR Conference
Brussels June 11th, 2009**

36 Infrastructure Managers and Allocation Bodies have joined RNE – acting as one joint company in the European rail sector.



RailNetEurope is a virtual umbrella organisation providing support to 36 European Rail Infrastructure Managers and Allocation Bodies in their international business.

RNE

- **Harmonises international processes**
- **Delivers efficient and transparent solutions and tools for international infrastructure management**
- **Provides information on the European railway infrastructure**

RNE's core business is to provide support to European Rail Infrastructure Managers with the planning, selling and managing of international train paths.

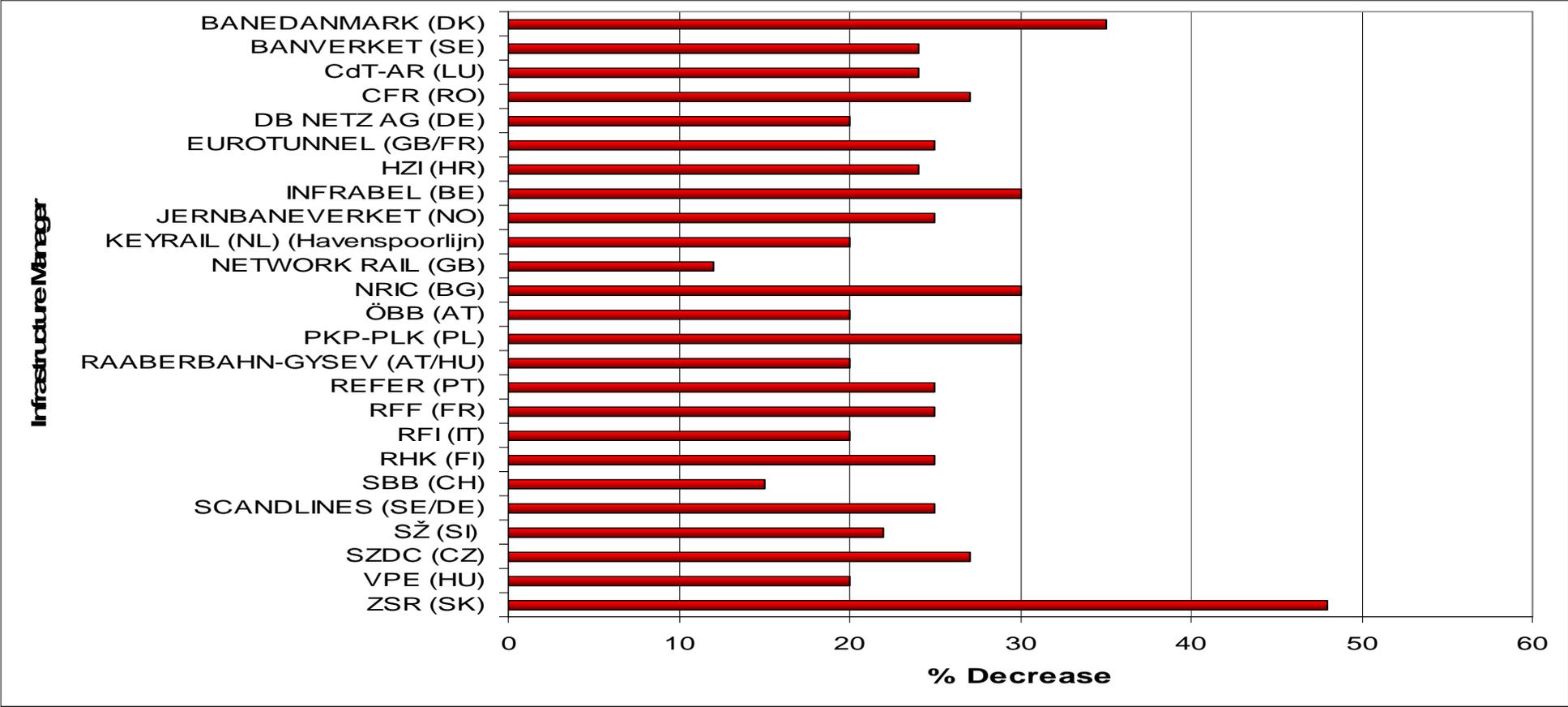
- **Following a market-oriented approach**
- **Shaping a portfolio of products, services and tools for international rail traffic**
- **Designing the entire rail infrastructure production process**



European IMs' Estimated Freight Traffic Development for 2009 (Decrease in %)



The average estimated decrease is 24.7%



➤ Note: Keyrail Betuweroute A15 section: +>50%

Provide customer with instantly available capacity information - web solution

Possible Solutions

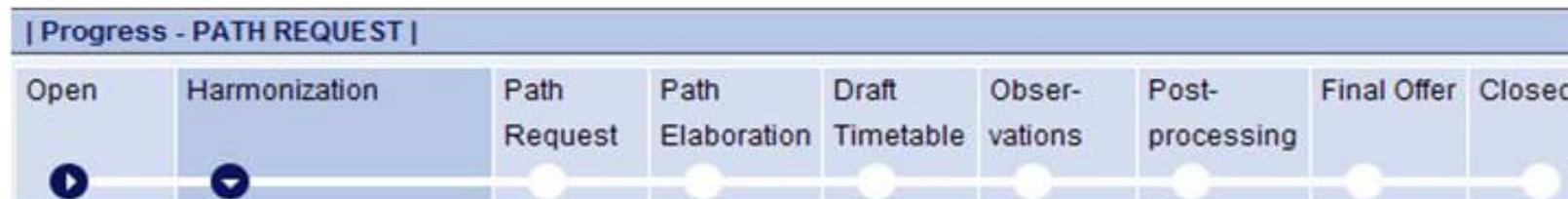
- **Extended use of pre-constructed train paths**
 - RUs will receive a detailed timetable “on the minute”
- **Provide an estimated timeframe of arrival instead of a detailed timetable**
 - Save effort in timetable construction

Benefits for RUs

- **More flexibility when carrying out transports**
- **Fulfills short-term transport need, when short-term reactions are required**
- **Better positioning of rail in transport market**
 - ➔ **more competitive towards other modes of transport**

Pathfinder facilitates the international path application procedure

- Workflow solution
- For the whole international train path coordination & communication process
- RU/RU RU/IM and IM/IM coordination as part of the process



The Pathfinder system will be adapted to allow the placement of:

- Late path requests (since April 2009)
- Ad-hoc path requests (from fall 2009 for Timetable period 2010).

- **Polish PKP PLK reduced access charges for train service installations by 25%**
- **Czech SZDC decreased access charges for all train paths by ca. 20% from 01/2009**
- **German DB Netz proposed to decrease the charges for wagon parking in sidings**
 - ➔ German Rail Regulatory Body banned DB Netz from implementing new price regime
- **Swiss Federal Office of Transport increases the subsidies for unaccompanied combined transport**
 - ➔ further expand the share of rail transport in the modal split of cross alpine freight traffic

Stimulus measures of Infrastructure Managers mainly focus on two areas:

- **Investments for the existing Infrastructure**
- **Investments in new Infrastructure**

➔ Investments are made to prepare the rail infrastructure for the expected growth after the crisis

➤ **RFF**

Accelerated completion of HSL Rhin – Rhône and (Paris) – Tours – Bordeaux

➔ further separation of freight and passenger trains

➤ **ÖBB**

Accelerated completion of line quadrupling on St.Pölten-Linz section

➔ additional capacity for freight paths

➤ **DB**

Accelerated completion of the HSL (Nürnberg) – Ebensfeld – Erfurt – (Berlin)

➔ enhanced capacity for freight paths

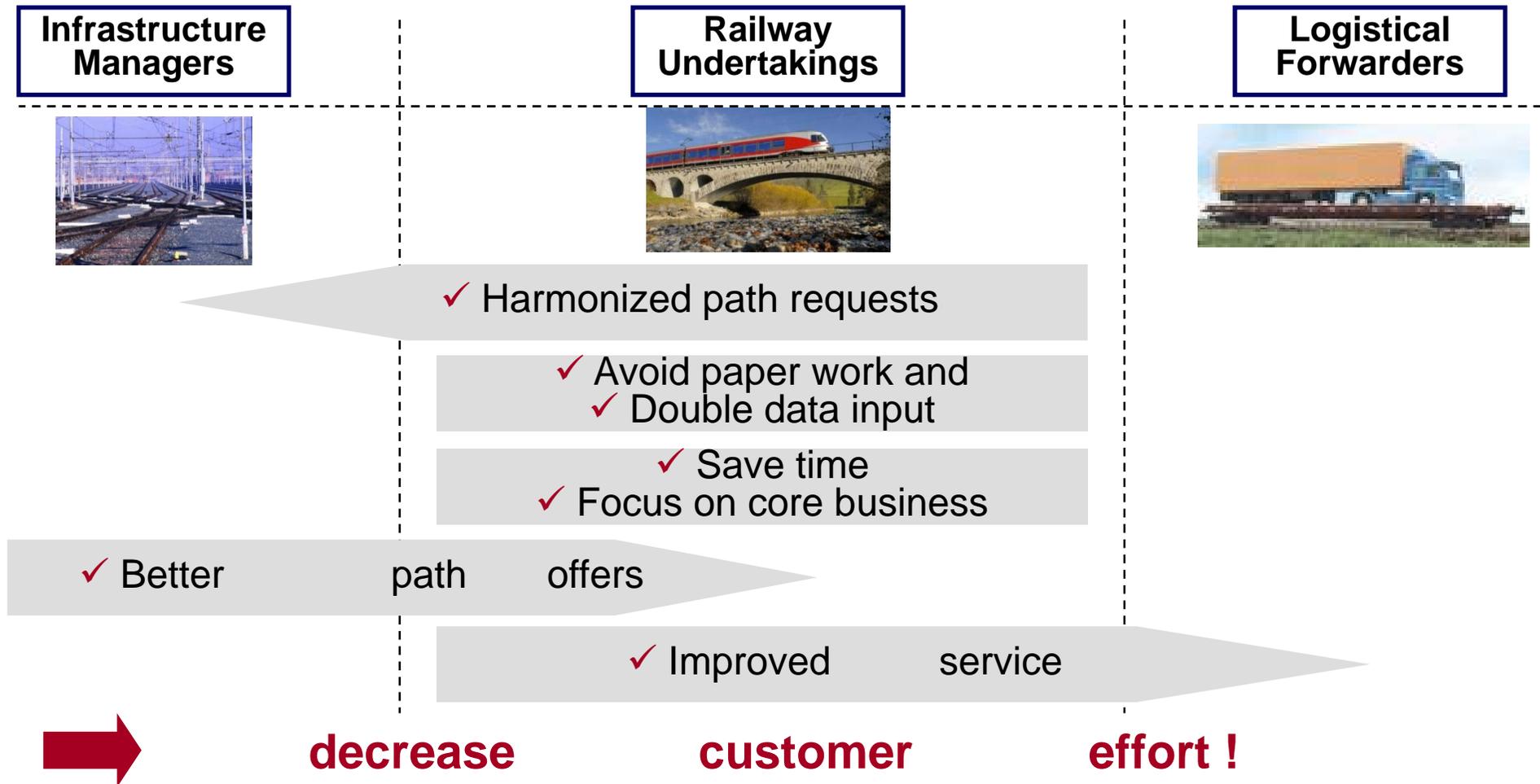


**All information and contact
details can be found at
www.railneteurope.com**

Thank you for your attention!

Back up!

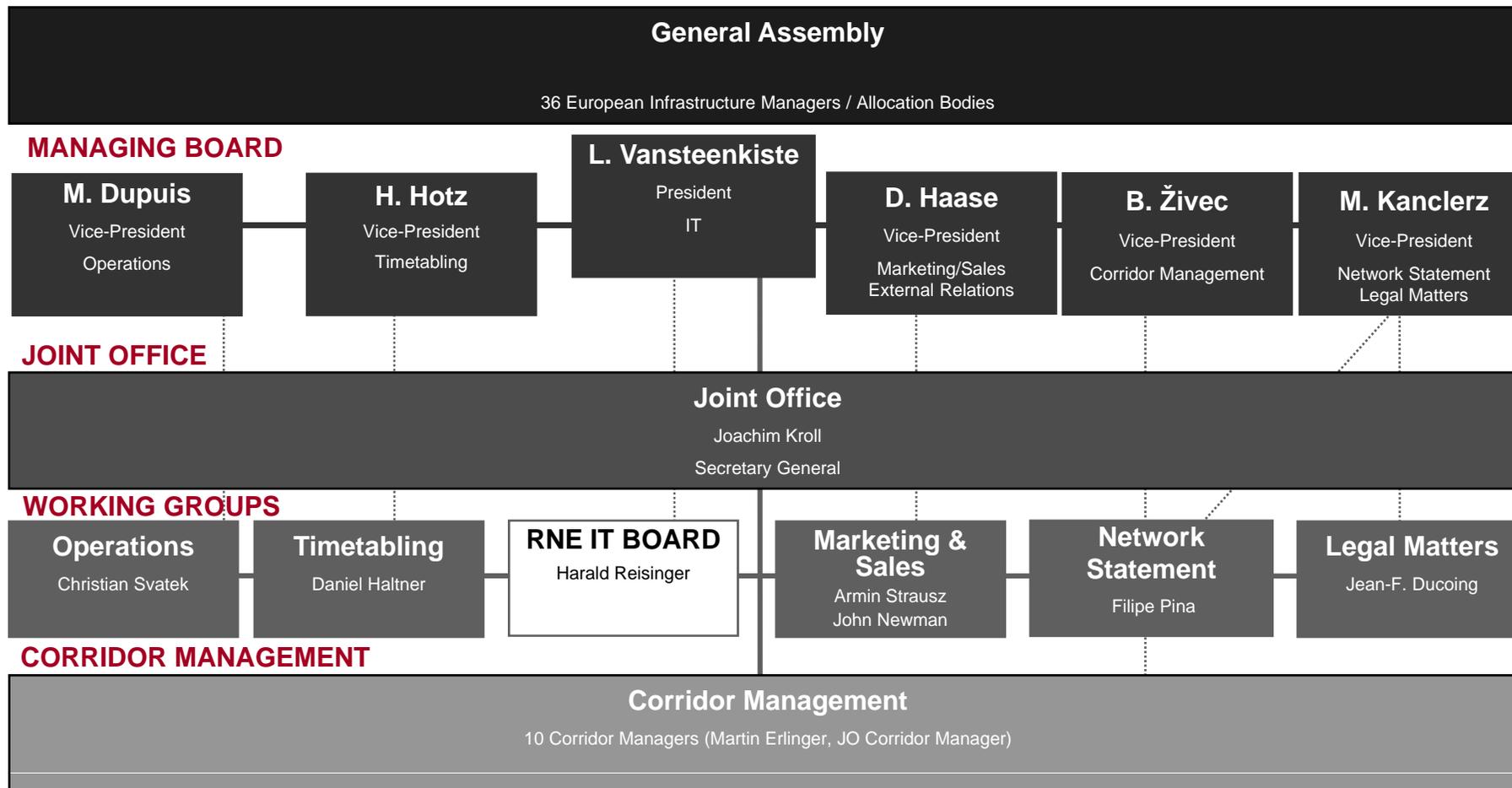
Pathfinder – a win – win – win situation for railway business



Organisational Setup



GENERAL ASSEMBLY



Marketing

- **Shape the international product and service portfolio**
- **Provide harmonized information, e.g.**
 - **Network Statements**
 - **Corridor and country Information**
 - **Infrastructure charging**
- **Take care of internal and external communication (website, conferences....)**

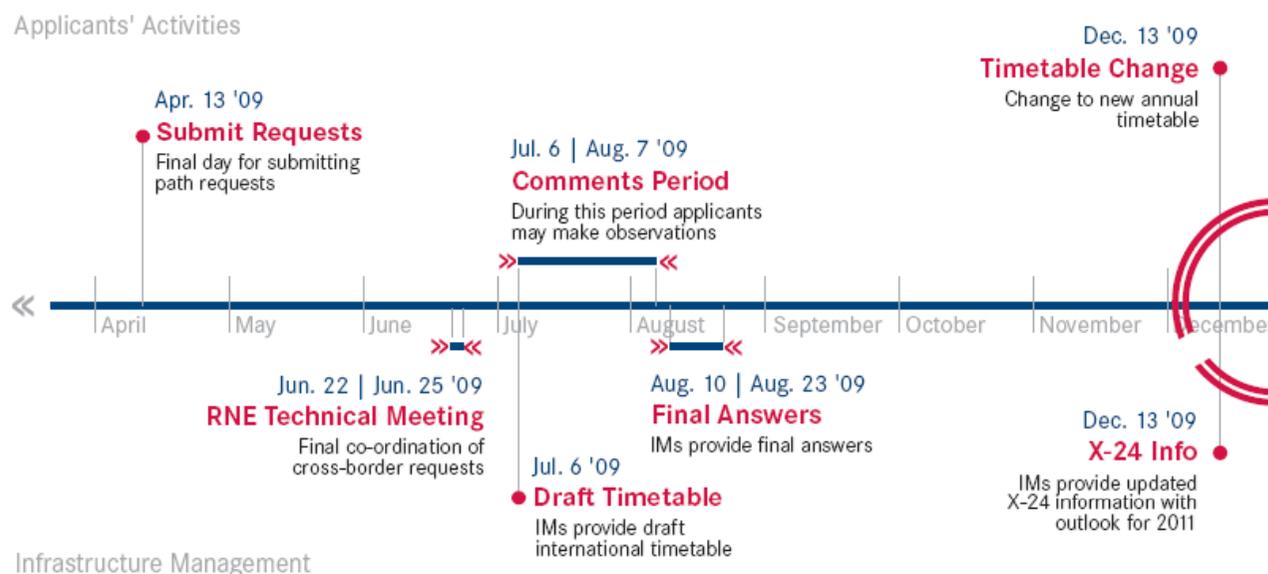
Sales

RNE established a network of One-Stop-Shop (OSS) single contact points for international customers (mainly Railway Undertakings). These OSS ...

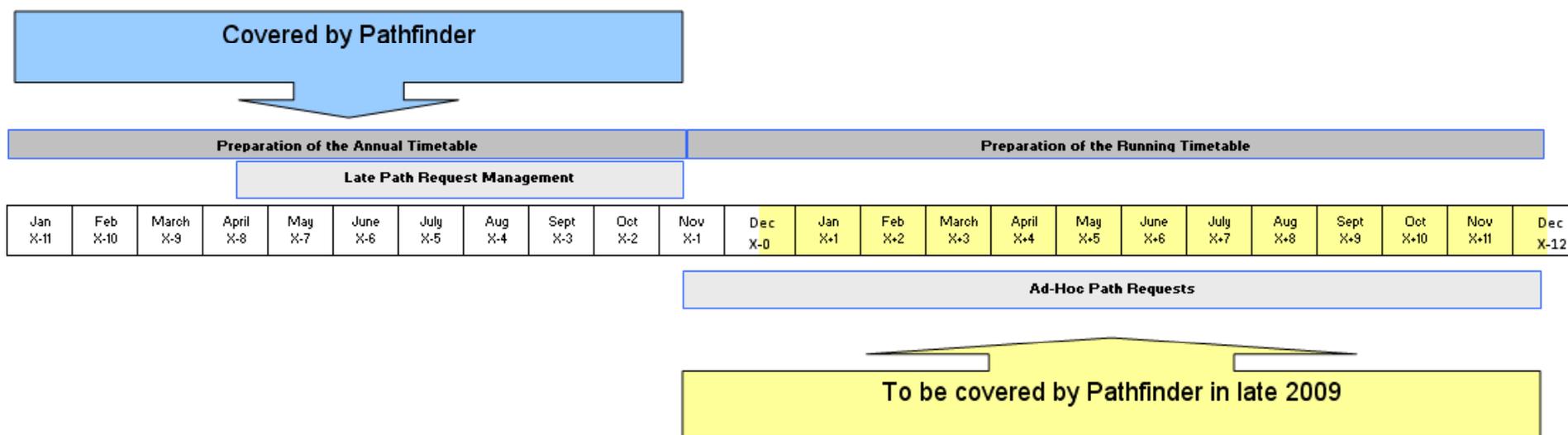
- **Promote all international services, products and tools of the RNE members**
- **Provide fast and easy access to rail infrastructure**
- **Prepare the customers for path request according to international timetabling procedures**
- **Provide general customer care and after sales functions**

RNE has harmonised the core processes of international timetabling.

- RNE has set up a process handbook for international timetabling
- It describes all timetabling-related processes from x-24 to x+12
- All major deadlines for international timetabling have been harmonised for RNE members
- RNE has produced a guideline for the production and publication of catalogue paths
- RNE is operating and developing the Pathfinder system to support these processes (web-based system for optimisation of international train path co-ordination)



Besides annual timetabling, RNE is now focusing on implementing the Late Path Request and the Short Term Path Request processes in the Pathfinder system.



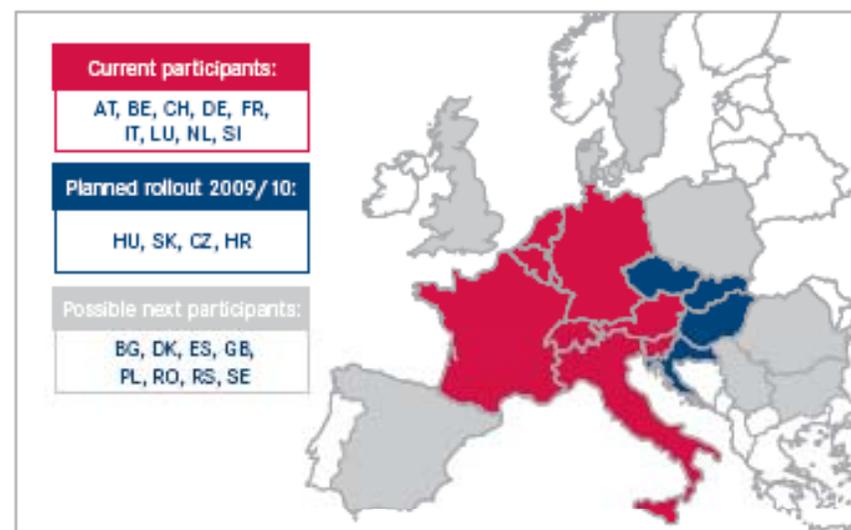
Within the field of operations, RNE deals with quality measuring and quality analysis of international trains.

The RNE Operations Working Group experts

- **identified the international operations processes**
- **set up measures for operational improvements together with the Corridor Managers**
- **are contributing to the European Performance Regime (EPR)**

In addition RNE operates the EUROPTRAILS system which provides real time information and generates train run reports

- **In future the provision of an Estimated Time of Arrival is planned**



EUROPTRAILS Rollout Plan

