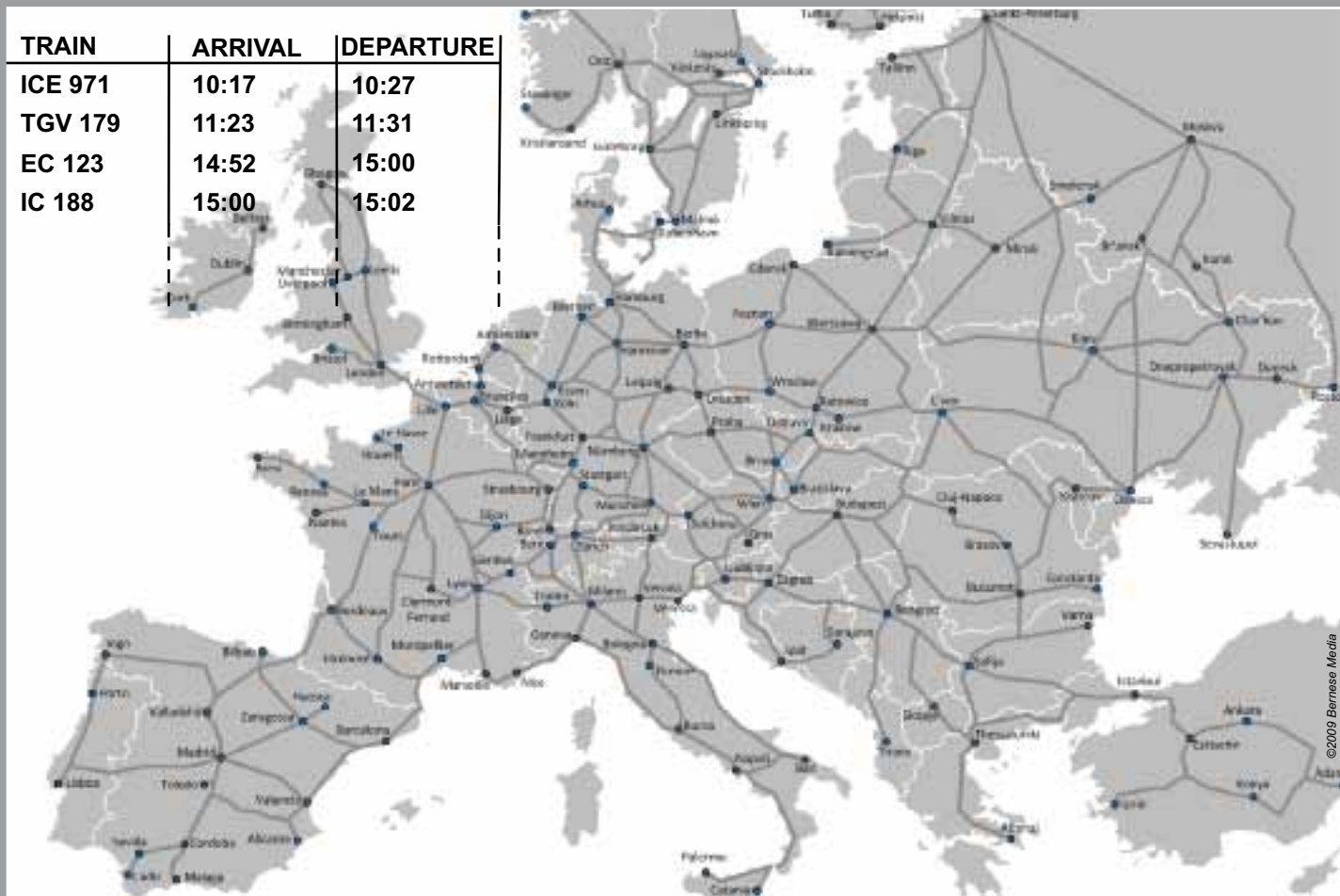


RNE PATHFINDER

■ International Train Path Coordination System



PATHFINDER

Pathfinder is an international path request coordination system for Railway Undertakings (RUs) and Infrastructure Managers (IMs). The internet based application optimizes the international train path coordination by ensuring harmonized path requests and offers between all involved parties. Input for international path requests needs to be placed only once into one system - either into the domestic application or directly into Pathfinder.



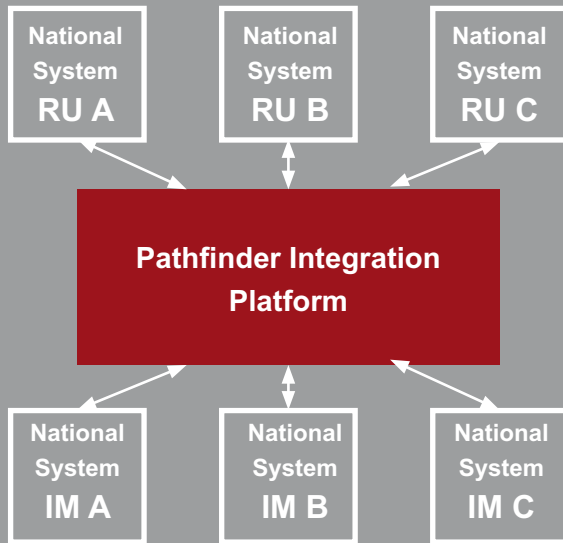
Pathfinder and Timetabling Process

Pathfinder Main Features:

- Harmonization of path requests & studies between all Railway Undertaking partners
- Quick/secure/easy communication
- Transparency in workflow & processing status

Customer Benefits

- International standardization of the data structure and availability of international timetable data
- Harmonized path requests ► path offers suit customers' needs to higher extent



Pathfinder Integration Platform:

The Pathfinder Integration Platform was developed to simplify the data exchange between Pathfinder and national systems. It enables easy access to Pathfinder, makes data interchange suitable for international developments and standards such as TAF TSi and enables the triggering of path request processes in Pathfinder from national systems. The Integration Platform provides a direct communication channel between Pathfinder and the domestic systems of RUs and IMs/ABs allowing two way data interchange.

Customer Benefits:

- No paper work – no double data input
- Simplification of the co-ordination process
- Railway Undertakings can offer further improved services to their customers

Additional Pathfinder Functions & Features

- Updated overview of planning status
- Fallback on variants and parallel view/treatment of variants
- Late, medium-term/ad-hoc and regular path requests possible
- Multiple usage of one-time recorded data
- Availability of international timetables
- Internationally consistent data structure
- Securing the capacity to act in case of increasing demands
- «In house» workflow support for international timetabling process
- Data exchange in XML
- Direct data export to PDF, XML and MS Excel
- Definition of stop points based on UIC ENEE



PATHFINDER Service and Support:

How to become a PATHFINDER User:

The usage of Pathfinder is free of charge for all RNE member Infrastructure Managers and customers licensed on any of their network. To become a PATHFINDER user please contact our RNE PATHFINDER Service Desk and provide the following information:

- Name
- Company
- Department
- Contact Details (E-Mail Address, Postal Address and Phone Number)

PATHFINDER Service Desk:

E-mail: support.pathfinder@rne.at

Phone: +43 1 907 62 72 25

Mo–Thu from 09:00–16:00

and Fr from 09:00–15:00

PATHFINDER e-learning platform and «Train the Trainer» certifications:

A «virtual classroom» – based on a standard eLearning methodology – was created by RNE.

It is easily accessible for all users via Internet and guides you through all the processes of international path request management and annual timetable preparation.

PATHFINDER Superusers can become certified PATHFINDER Trainers and train other Pathfinder Users. «Train the trainer» certifications are offered by RNE.



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