



Colloque de la Commission de Géographie des Transports du CNFG
Gennevilliers - 11-13 septembre 2018

The Shutdown of Rail Freight Corridor 1 in Rastatt: Which Perspectives for a European Rail Integration Agenda?

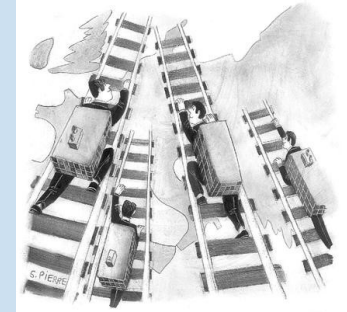
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Université
franco-allemande
Deutsch-Französische
Hochschule

Outline



- 1) Methodology : a case study for the future of European Transport Policy (corridor 1 : 50 % of freight traffic between North and South through Switzerland).
- 2) Where is the plan B ?“Lost in translation”
- 3) Learning for a deeper European integration

Conclusion

WHITE BOOK 2011 : FREIGHT



The Transport White Paper defines the following targets for the freight sector (goal no. 3):
... **By 2030, 30% of road freight over 300 km should shift to other modes such as rail or waterborne transport,... and more than 50 % by 2050.**

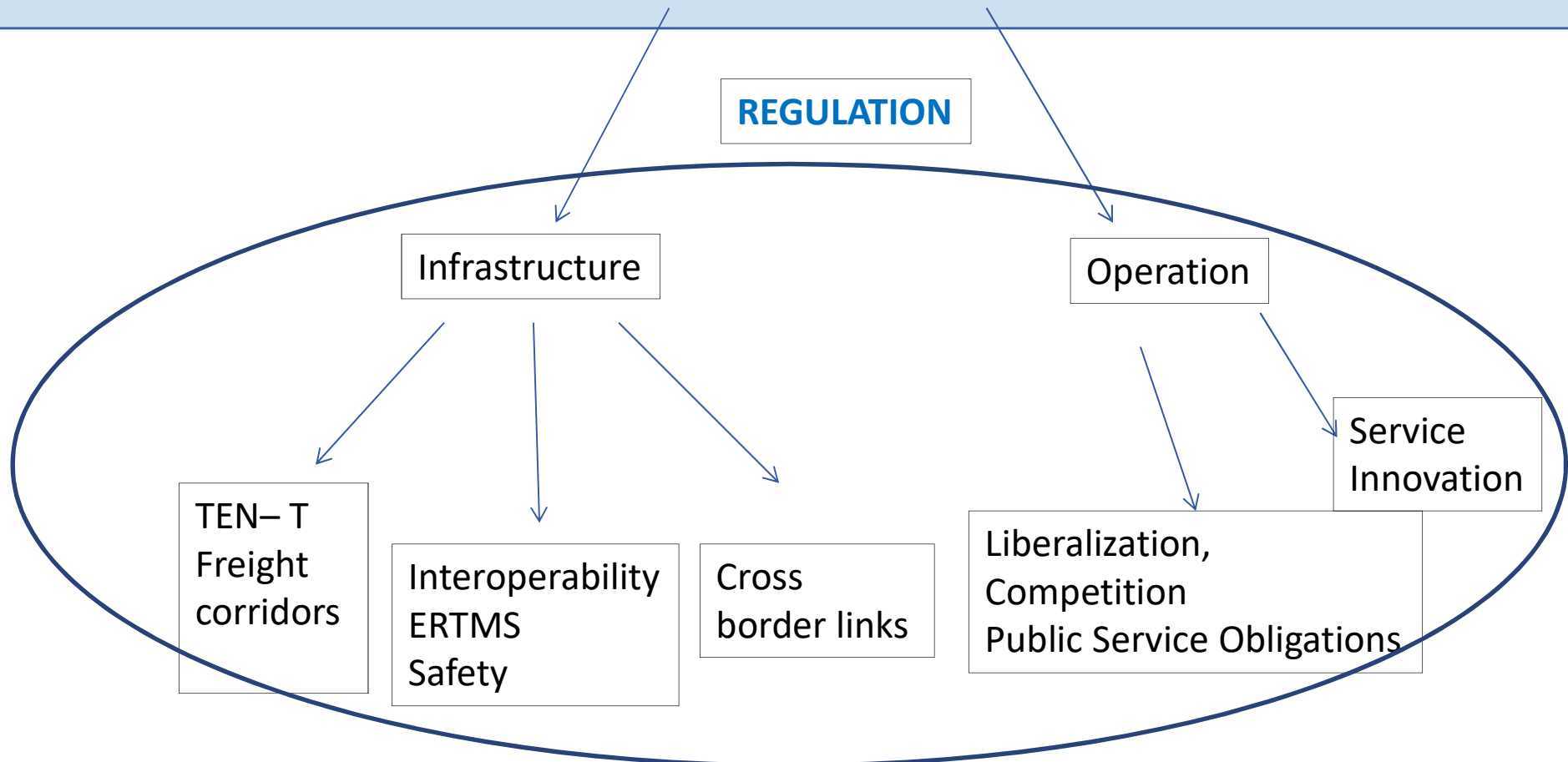
It also mentions certain measures that are likely to help achieve these goals. **In particular better infrastructures AND “efficient and green freight corridors”.**

- ⇒ **Interoperability : ERTMS** (European Rail Traffic Management System)
- ⇒ **Competition : pushing towards European integration : mixing railway companies**
- ⇒ **In fact : not only technical interoperability but also intercultural interoperability among railwaymen / railway cies : learning from each other !**



RAILWAY REFORM : the choice of Europe : sustainable development and recovery of railway transport

REGULATION

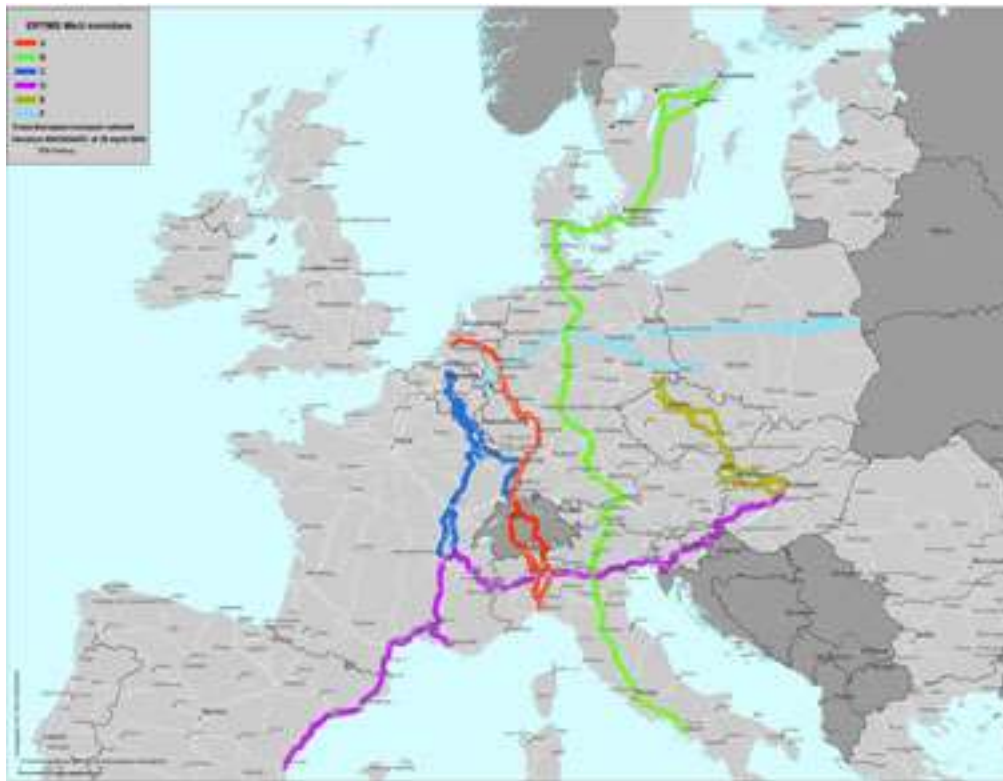


Reduce railway gap and FOSTERING EUROPEAN INTEGRATION



Freight corridors in Europe !

=> If you like geopolitics !

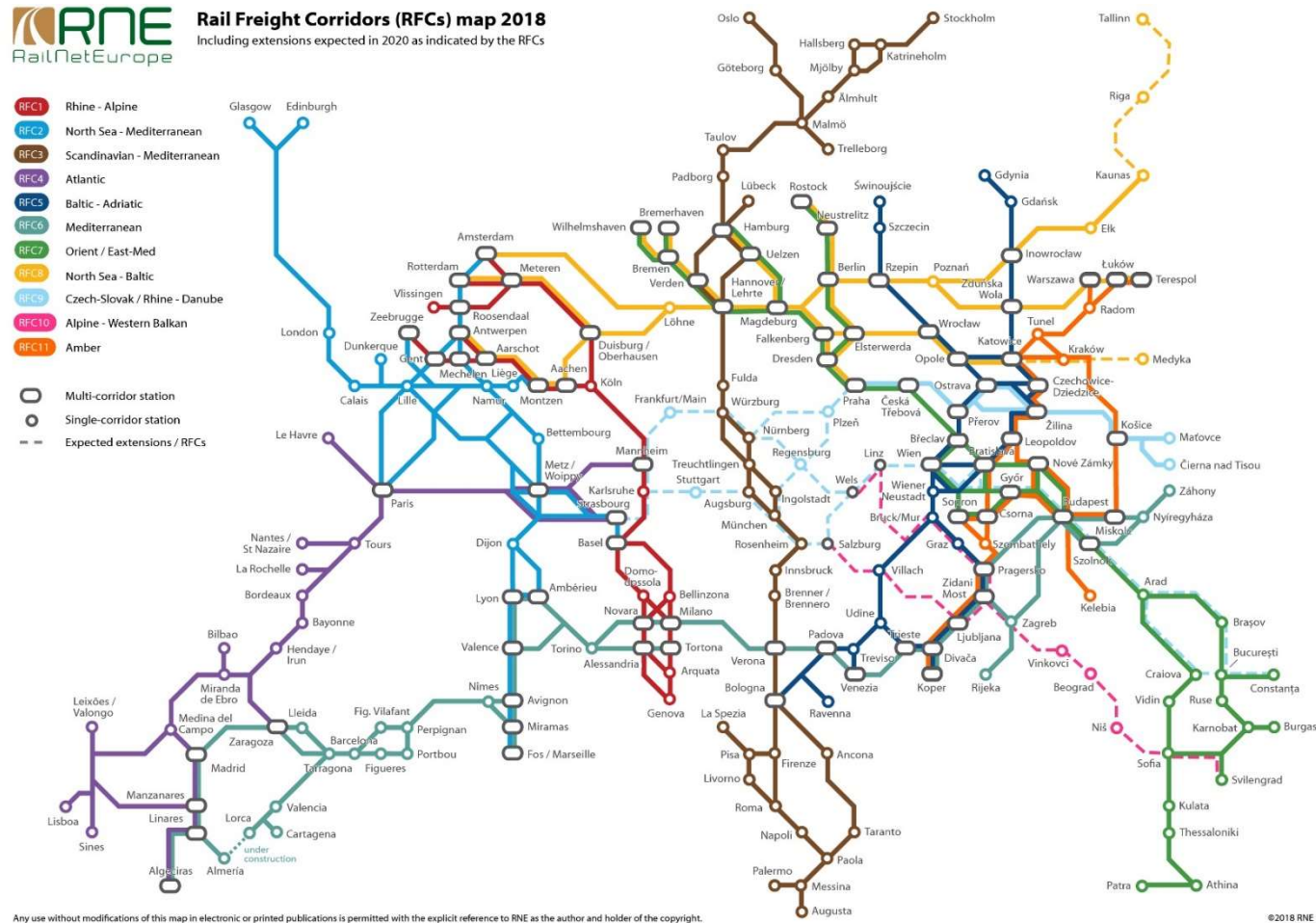


6 corridors :

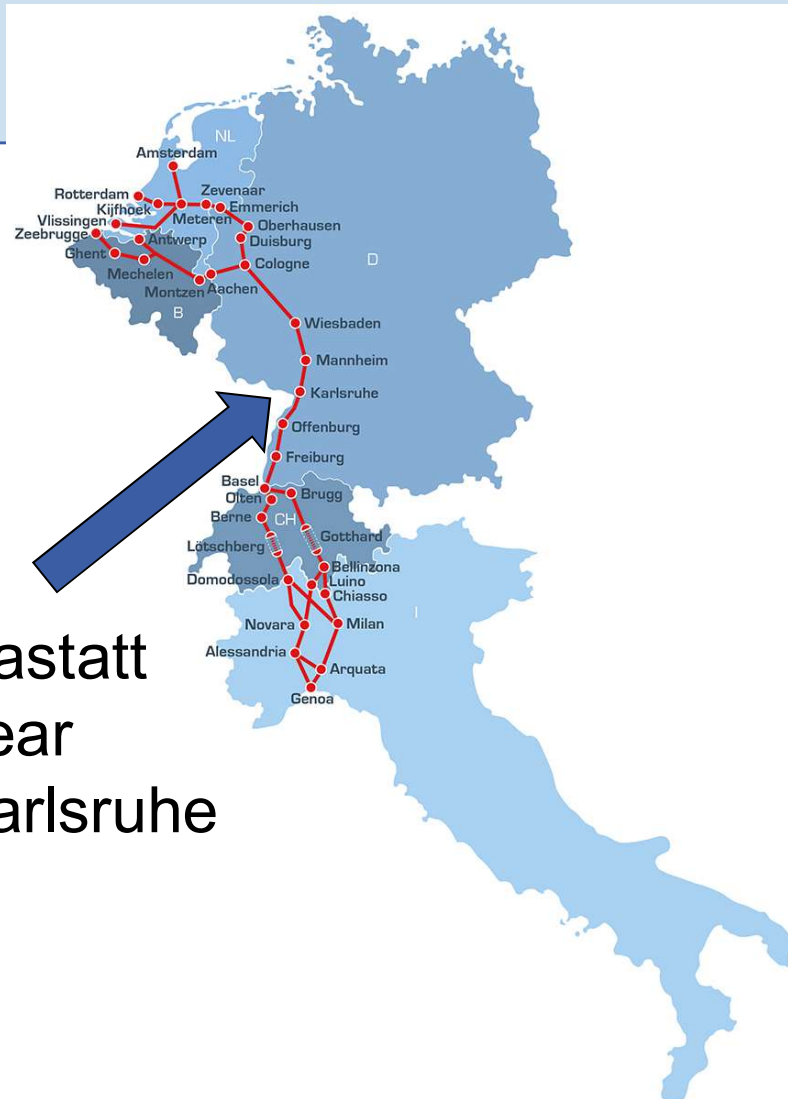
- A : Rotterdam – Gênes
- B : Stockholm – Naples
- C : Anvers – Bâle – Lyon
- D : Valence – Lyon – Ljubljana – Budapest
- E : Dresde – Prague – Budapest
- F : Duisburg – Berlin – Varsovie

Freight corridors in Europe !

=> If you dislike geopolitics : every player is in !



Rail corridor nr. 1



Rastatt
near
Karlsruhe

- Total of corridor lines: 3,900 km
- There of principal lines: 2,400 km
- 6 sea ports > 10 inland ports
- 100 main terminal facilities
- ERTMS
- The Corridor-One-Stop-Shop
- More than 10 competitors : SNCF bought in 2017 BLS Logistics (Swiss nr. 1 private cie) from DB !

12.08.2017 – 2.10.2017 : the cut off of Rheintal link – corridor 1 in Rastatt !

- Tragedy for the main European Freight Corridor 1 : Switzerland Disconnected.
- ⇒ 30 000 travelers in “Ersatz” Coach services
- ⇒ 160 freight train/day cancelled : 8 200 at all
- ⇒ 1/3 of trains through but highly delayed !

- Lucky : summertime in Italy !
freight trains in peak period :
170/200 trains/day (only 60 slots available (36 electric + 24 diesel)

- No plan B / alternative way under construction (Gäubahn) or one way
- Switzerland angry (strategy NFLA down !)



Learning from Rastatt ... which solutions ?

- 1) France (SNCF Réseau and SIBELIT):
Corridor A : Longwy - Metz - Kehl (or Bâle),
Corridor B : Sarrebruck - Forbach - Metz - Hausbergen - Kehl,
Corridor C : Wissenbourg - Lauterbourg - Kehl (non electrified)

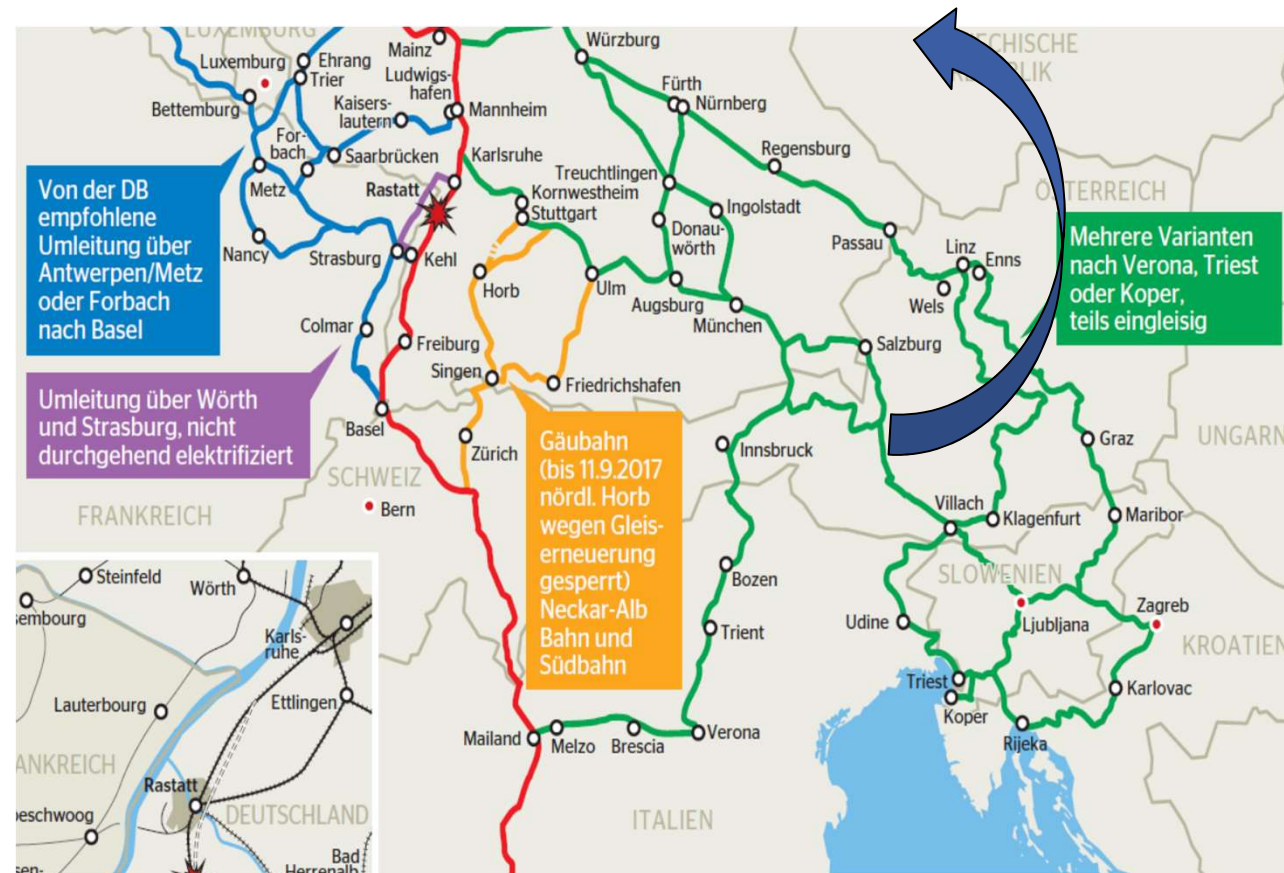
2) Waterway and barges

3) Corridor Scandinavia :
via Stuttgart, Munich and the Brenner

4) From eastern Europe
(Hungary-Slovenia-Italy) !

AND

5) TRUCKING !



BUT in fact “Lost in translation...”
... but also lack on connecting facilities between
France and Germany (infrastructures)
9 connecting points : 4 closed !

INTERCONNEXIONS DU RÉSEAU FERROVIAIRE FRANCO-ALLEMAND			
LIGNE FERROVIAIRE	POINT FRONTIÈRE	TRAFIC VOYAGEURS	TRAFIC FRET
METZ-COLOGNE	APACH	OUI	OUI
THIONVILLE-SARREBRUCK	BOUZONVILLE	NON	NON
METZ-SARREBRUCK	FORBACH	OUI	OUI
HAGUENAU-LANDAU	WISSENBOURG	OUI	NON (liaison fermée il y a une dizaine d'années)
STRASBOURG-KARLSRUHE-LUDWIGSHAFEN	LAUTERBOURG	OUI	OUI
ROESCHWOOG-BADEN-BADEN (elle permet d'aller vers Rastatt)		FERMÉ	FERMÉ (1991)
STRASBOURG-OFFENBOURG	KEHL	OUI	OUI
COLMAR-FRIBOURG	NEUF-BRISACH	FERMÉ	FERMÉ (1953)
MULHOUSE-FRIBOURG	BANTZENHEIM	OUI	OUI

New : 2018 decision !
Breissach bridge (WW2)
being rebuilt !



NEEDED : MORE COOPERATION !

Regulating Agencies : one of the key of this issue !

-Good news : France – Germany : Cooperation between Regulatory Agencies

-European Commission : Best practices papers, meeting,... => never Rastatt again !



Bundesnetzagentur

20 Jahre

Verantwortung
für Netze

Bonn : 4.06.2018
Meeting President and
Vice-President von
ARAFER and Bundesnetzagentur

