

How should national and EU rail market legislation evolve to safeguard better performance?

Michael Sünder, Florence, 02.05.2016



Three recent snapshots from SBB.



Punctuality*

Passenger 87.8 % Freight** 74.9 %

Train density

Trains per route and day 158.1

* 3 minutes ** domestic



Punctuality* on the Gotthard line 2016

Passenger 82.0 %

Measures

Rolling stock, infrastructure, RFI/FSI.

* 3 minutes

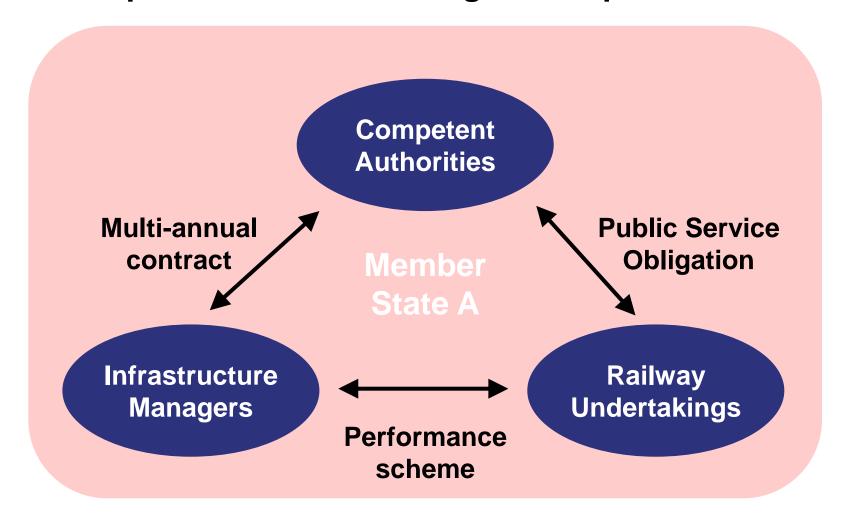


SBB Cargo INT

capacitY
easY
qualitY => more
than 60'000 h of
delays (2015) on
Rhine-Alpine-Corr.



Network of contractual relations to safeguard a better performance according to European law.





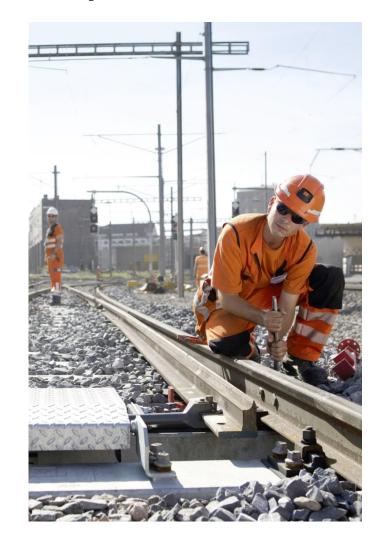
The Swiss approach to safeguard a better performance of SBB.

§	Swiss Railway Law, SBB Law. MAC (4 years).	1
MAC Council	Involvement of Cantons. Approval by Parliament.	2
Strategic targets Council	Basis: MAC. 4 years. System approach.	3
MAC reporting Council	Monthly, annual. Various KPIs (also efficiency).	
PSO: Bonus PS: Legal vs. Malus. basis.	PSO: e.g. Zürich, Basel. PS: Details upcoming.	



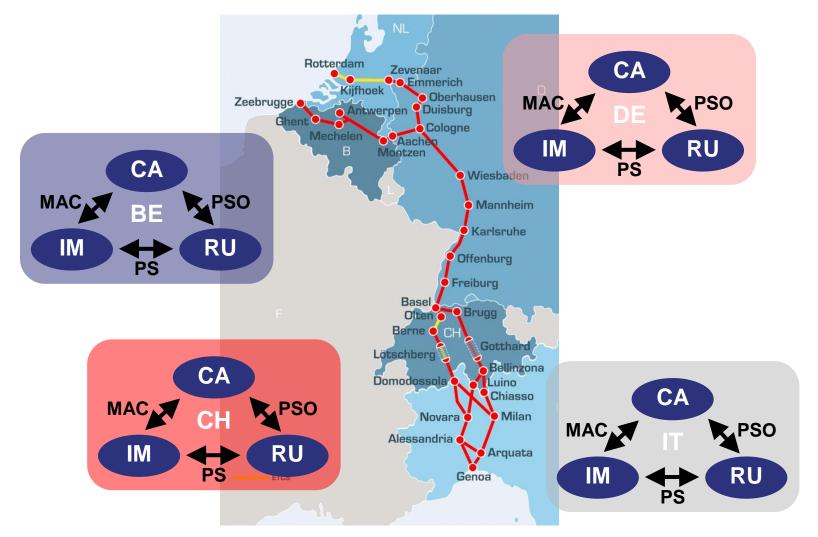
General ideas to evolve national and EU rail market legislation to safeguard better performance.

- New legal provisions only when really needed.
- → Customer focus.
- → Flexibility rather than one size fits all.
- System approach rather than fostering individual interests.
- → Step by step rather than big bang.
- Long-term planning supported by underlying funding strategy.





How can the national networks of contractual relations be aligned with European and/or Corridor needs?





Possible examples for cross-border KPIs. Proposals form SBB Cargo INT.

- → Availability of market oriented rail infrastructure
 - Normal train length (740 m) as a % of the whole corridor
 - Heavy paths (25 t) as a % of the whole corridor
 - Number and length of passing loops for temporary train stops
- Capacity
 - End-to-end journey time
 - Spare capacity for extra trains
 - Number of planned / unplanned stops
- Operations
 - End-to-end punctuality