



Foto: Volker Emersleben

Railway security – DB's perspective

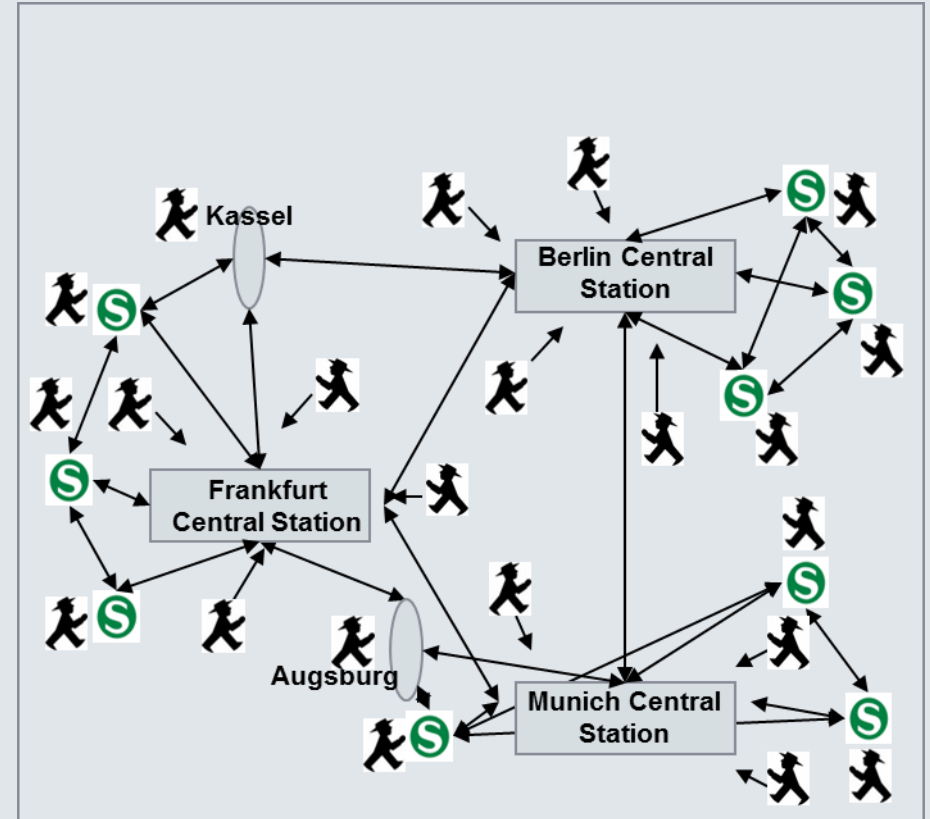
Free movement of people



Our basic understanding

- Free movement of people
- Railways as an open system

The flexibility of the users in an open railway system is a decisive competitive factor



Level of threat has changed - even though railways have always been a vulnerable goal

Some incidents of the past

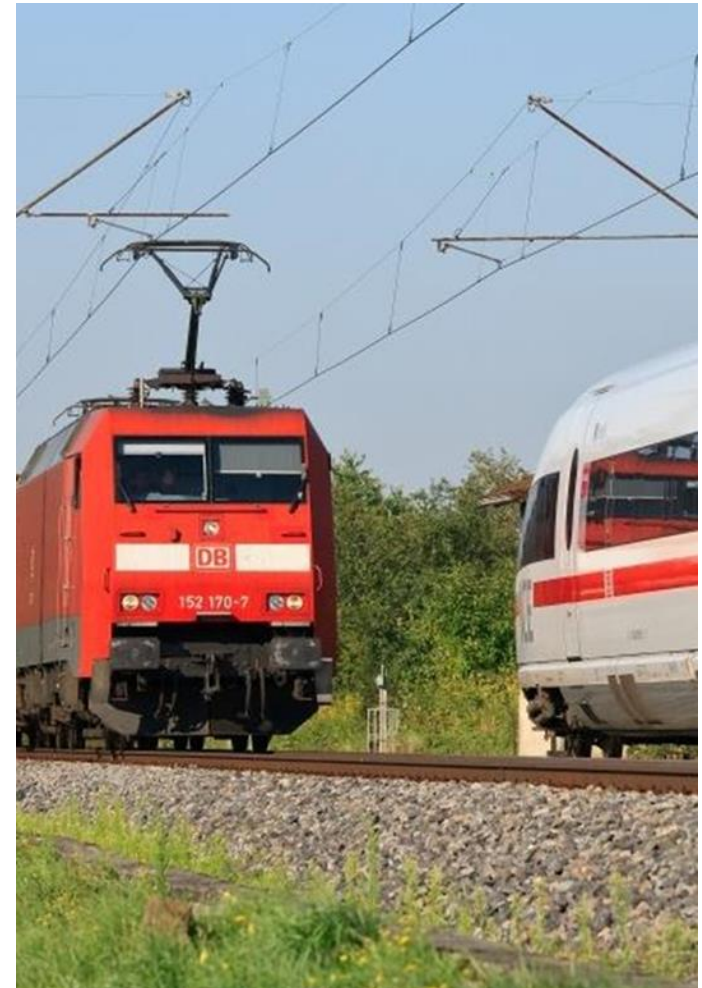
Spain, March 11, 2004: In bombings on four commuter trains in Madrid 191 people died, almost 2000 were injured.

Bonn, July 31, 2006: An Islamist terrorist attack on German railway trains failed. The two trunk bombs used were not explosive.

Thalys, August 2015: An alleged terrorist attack took place on board of a Thalys train. Two people were injured.

Munich, Dec. 2015: For New Year's eve, the "Islamic State" had apparently planned suicide attacks in Munich. The police evacuated two railway stations.

Wuerzburg, July 2016: A young man armed with an axe and a knife caused a bloodbath on a German regional train used by many commuters at that time.



DB Security approach

Important aspects:

- Integrated security management
- DB Security services with dedicated security staff
- Close cooperation with Federal police and other security authorities
- Awareness raising campaigns
- Video control/CCTV
- Innovative security technologies
- Exchange and cooperation at international level

Conclusions

- DB AG supports the Commission's and Member States' objective of making passenger and land transport more resilient to terrorist threats.
- DB's goal is to obtain a high level of security while at the same time maintaining the flexibility needed in an open system and the competitiveness of the railway sector.
- A common approach at EU-level is needed where a clear added value for the security of transport as a whole can be demonstrated.
- Security authorities play a central role and are decisive for the security as a whole.
- Security authorities need to be further strengthened and the existing cooperation with the railways needs to be further expanded, e.g. by joint testing of innovative security technologies.