



Talgo

Overview of the Current
Situation and Barriers to Entry
for Rolling Stock Manufacturers

Establishing a
Single
European
Railway Area
(Recast)

Purpose & Key Provisions

The goal is to increase the integration of rail networks and services across the EU.

- Harmonization of technical specifications for rolling stock and infrastructure.
- Simplification of administrative procedures for the authorization of rail services.
- Increased transparency and accountability in the rail sector.
- Enhanced cooperation between member states and the European Commission.



Challenges and Barriers

Technical Barriers:

- Different technical standards for rolling stock and infrastructure across member states.
- Lack of interoperability between rail networks.

Administrative Barriers:

- Complex and time-consuming authorization procedures for rail services.
- Limited transparency and accountability in the rail sector.

Economic Barriers:

- High costs associated with complying with different technical standards.
- Limited economies of scale due to fragmented rail markets.
- Limited access to financing and funding



Impact on Rolling Stock Manufacturers

Increased Costs:

- Compliance with multiple technical standards.
- Higher costs for testing and certification.

Reduced Competition

- Limited economies of scale due to fragmented rail markets.
- Higher barriers to entry for new manufacturers.

Limited Innovation:

- Reduced incentives for innovation due to high costs and limited competition.



Conclusions

- **Keep on pushing for Harmonization of TSI Loc & Pass and avoid national rules. Simplify & Stabilize TSI. Clear national rules criteria.**
- **Accelerate interoperability between rail networks. (at least signaling systems).**
- **Simplify & standardize authorization procedures for rail services.**
- **Reduce the timing for a new authorization.**
- **Clear test authorization process**
- **Track available for tests.**
- **Financing impulse to start Pool of HS RS.**



Adaptive rail solutions

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