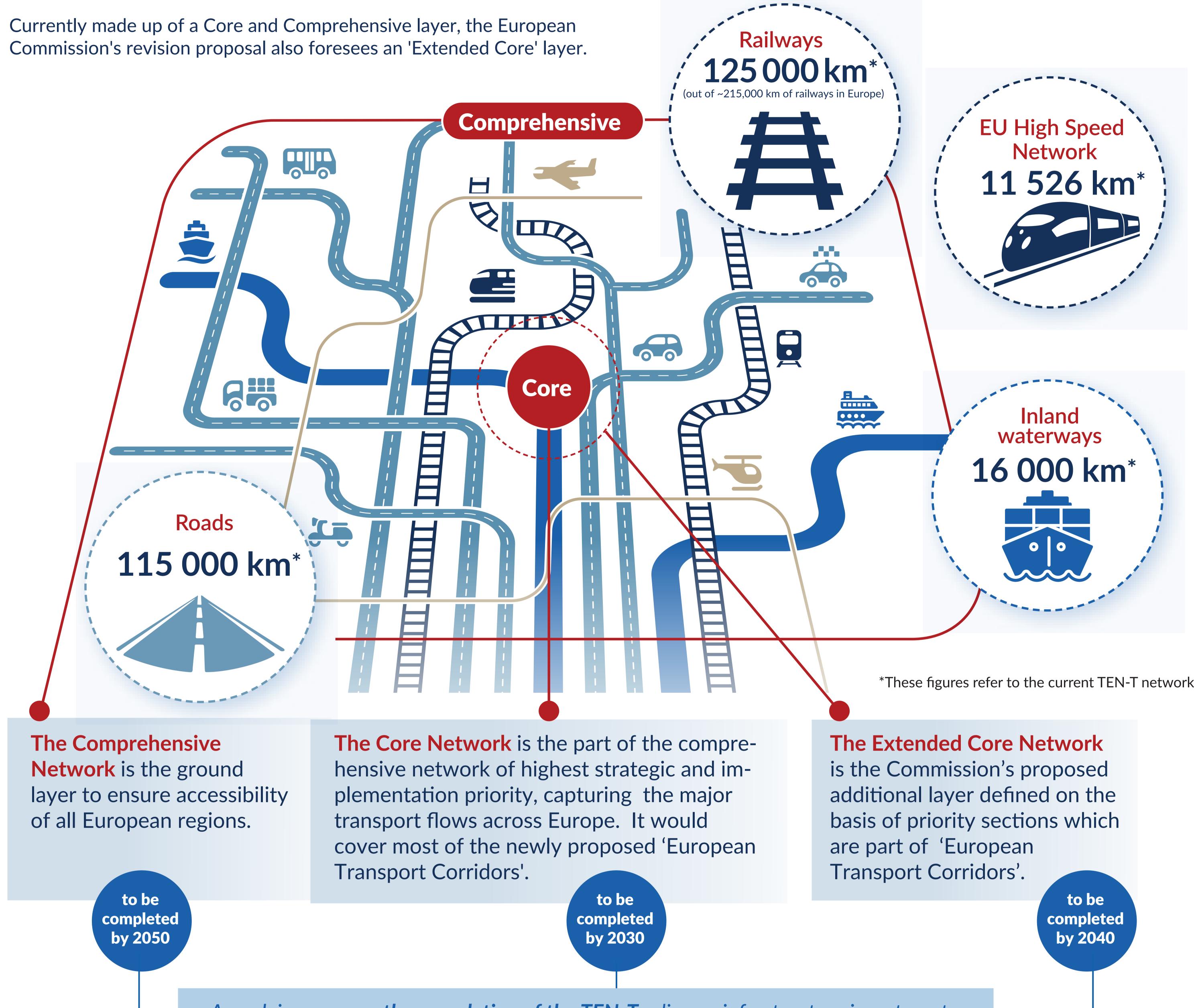
# The Trans-European Network for Transport: joined up mobility for a connected Europe

## WHAT IS TEN-T?

### **Trans-European Transport Network (TEN-T):**

a European network of railway lines, roads, inland waterways, maritime shipping routes, ports, airports and railroad terminals.

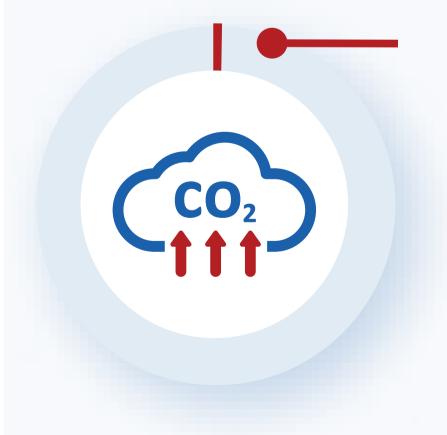


A work in progress: the completion of the TEN-T relies on infrastructure investments, with a focus on cross-border projects bringing EU added-value and territorial cohesion.

### WHY IS RAIL IMPORTANT FOR THE TEN-T?

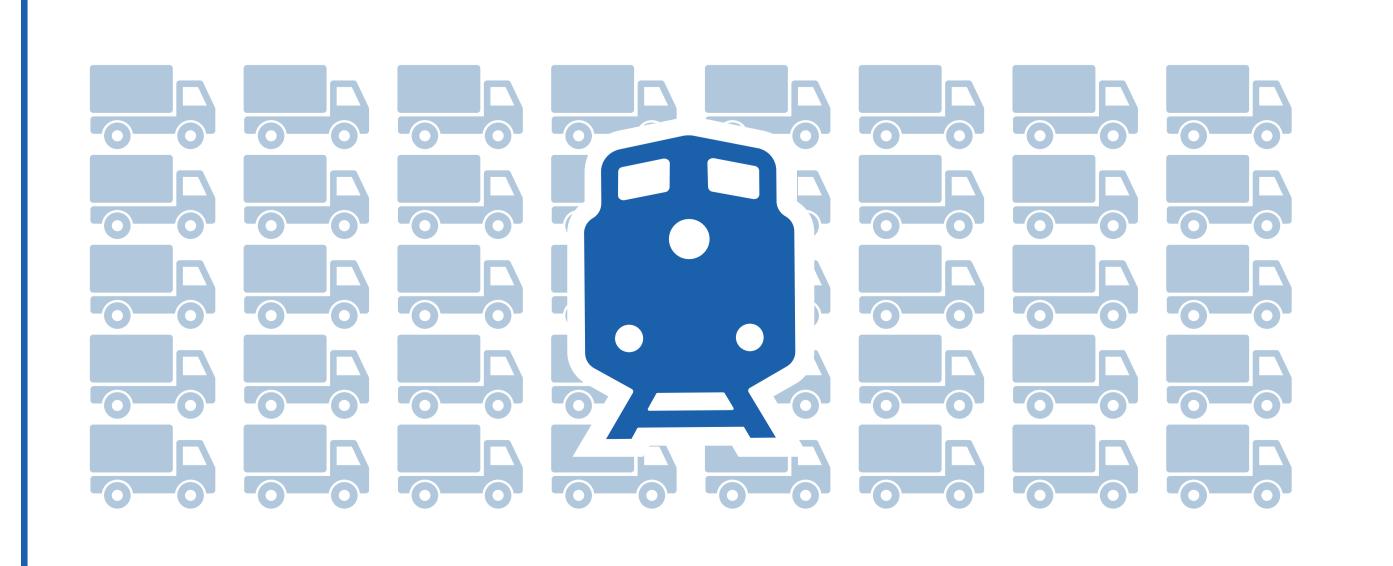
Rail is vital as the backbone of a **sustainable** transport system

**DYK** Rail emits **9x less** CO<sub>2</sub> than other modes



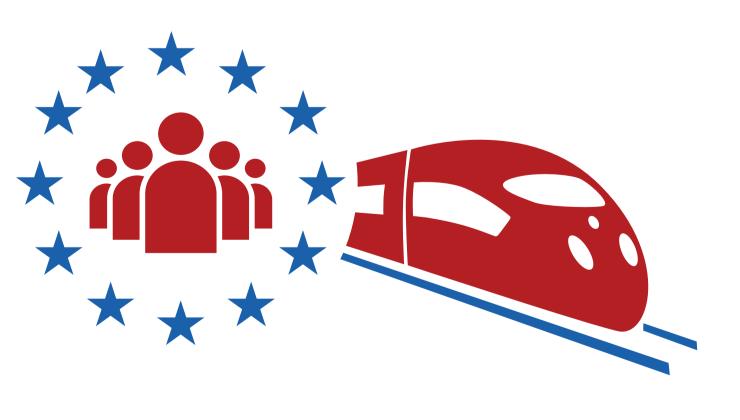
0.4% of EU transport emissions come from rail to carry **17%** of Europe's freight and 8% of passengers.

Rail complements other transport modes and efficiently relieves pressure on congested roads. **DYK** 1 freight train has the capacity of over 40 trucks.



Rail helps forge a European identity and shape common values through accessible city to city travel.

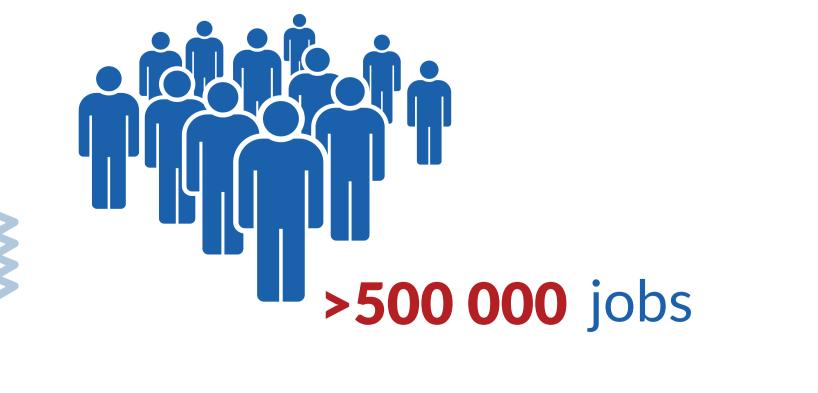
**DYK** Since 2018, **130 000** 18-year olds have interrailed for free thanks to the DiscoverEU programme.



Investing in rail infrastructure (tracks, tunnels, stations etc.) has a major positive impact on the economy.

**DYK** Railway infrastructure investments generate...

€ 39 billion of gross value added.



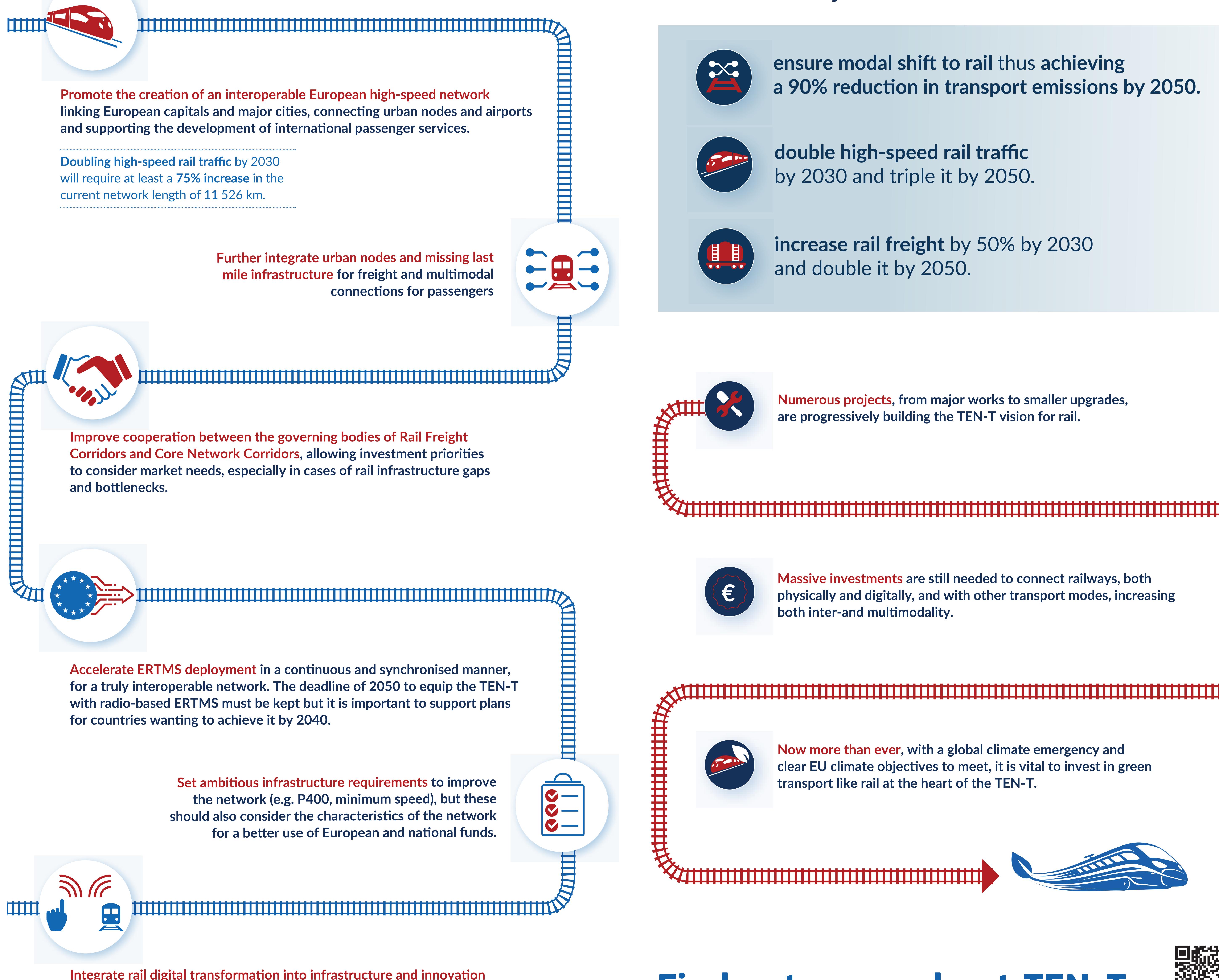


-> A strong and attractive rail network connecting passenger and freight terminals can serve as the backbone of a sustainable transport ecosystem for generations to come.

\*These figures refer to the current TEN-T network.

### WHAT DO WE NEED FOR AN EFFECTIVE TEN-T? The revision of the Regulation governing

**TEN-T** is a chance to:



Integrate rail digital transformation into infrastructure and innovation **investment priorities.** New processes like TimeTable Redesign (TTR) and technologies such as Digital Capacity Management and Digital Automatic **Coupling increase capacity of the entire system.** 

### **INVESTING IN RAIL** FOR A SUSTAINABLE TEN-T

With the right policies and rail as a backbone, the implementation of TEN-T can help reach key **EU Green Deal objectives:** 





