



InfraGO

Expansion and new construction & electrification

Creating additional capacity in the rail network

DB InfraGO AG | Expansion and new construction | InnoTrans Berlin | 24th-27th September 2024

What we have set out to do

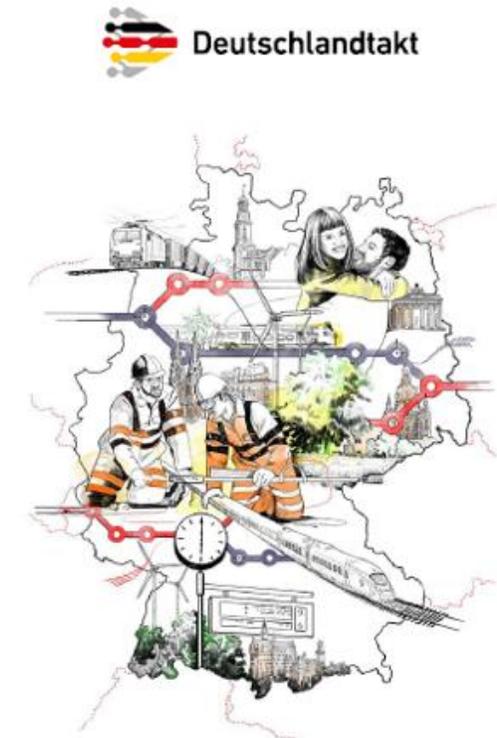
- **Connecting cities more often, faster and better**
We are currently planning and building over 200 major infrastructure projects and are working on the central transportation hubs at the same time.
- **Cheaper transport, fewer trains and increased line capacity**
We are creating the conditions in many places on the network for 740-metre-long freight trains.
- **Cross-border infrastructure expansion**
Six of the nine main transport corridors of the Trans-European Transport Network (TEN-N) run through Germany.



Source: Deutsche Bahn AG, Sebastian Berger

The Deutschlandtakt as a benchmark

- **Timetable-based infrastructure expansion**
The Deutschlandtakt contains input from the industry and represents a holistic instrument/guiding principle.
- **Passenger transport in time**
The largest German cities are connected by regular long-distance trains every 30 minutes at the same time.
- **Attractive freight transport**
With the Deutschlandtakt, transport capacity, speed and flexibility of freight traffic can also be increased at attractive journey times.



Source: BMDV

Financing the expansion and new construction

- **Federal Transport Infrastructure Plan**
The Federal Government controls the expansion and new construction of infrastructure for all transportation goods via the Federal Transport Infrastructure Plan (BVWP), which is valid for about 10-15 years.
- **Expansion for freight and long-distance traffic**
Experts examine all BVWP projects for their cost-benefit ratio and their impact on nature, the environment and urban development. The results are incorporated into the German Federal Railway Infrastructure Development Act (BSWAG) as a requirements plan.
- **Expansion for local transportation**
Through the German Regional and Local Transport Infrastructure Funding Act (GVFG), the federal government also proportionately funds projects by the federal states for the expansion of local transport.



Source: BMDV

How we get the projects off the ground

- **In dialogue with the public**
It is important to us to inform and involve the public transparently.
- **Accelerated implementation**
For faster planning and approval procedures, DB InfraGO AG is streamlining its internal processes and the federal government simplifies laws.



Source: Deutsche Bahn AG

Successful modal shift through expansion and new construction

Example: VDE 8 Berlin - Munich in under four hours

- Inaugurated on 8th December 2017: High-speed trains travel along the entire new route - at speeds of up to 300 km/h on the new section.
- Since the 2023/24 timetable, travellers from Berlin can get to Bavaria even better: the number of ICE Sprinter connections between Munich and Berlin has doubled.



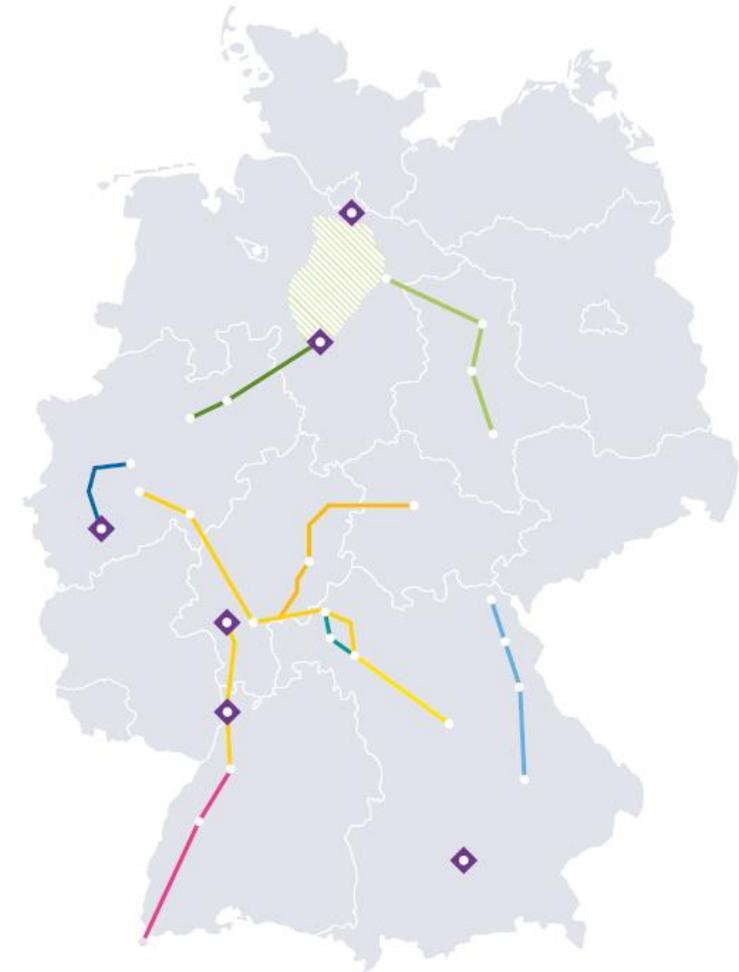
Source: Deutsche Bahn AG /Claus Weber

The most important intentions from the industry's perspective

Priority major projects of the Alliance for the Future of Rail

- **NBS** Würzburg – Nürnberg
- **ABS/NBS** Hanau – Würzburg/Fulda – Erfurt
- Korridor Mittelrhein (inkl. **NBS** Rhein/Main – Rhein/Neckar, **ABS** Hagen – Siegen – Hanau, **ABS/NBS** Molzau – Graben Neudorf – Karlsruhe)
- ▨ **ABS/NBS** Hamburg/Bremen – Hannover
- **ABS/NBS** Hannover – Bielefeld (– Hamm)
- **ABS** Hof – Marktredwitz – Regensburg – Obertraubling (Ostkorridor Süd)
- **ABS** Uelzen – Stendal – Magdeburg – Halle (Ostkorridor Nord)
- **ABS** Burgsinn – Gemünden – Würzburg – Nürnberg
- Rhein-Ruhr-Express (RRX)
- **ABS/NBS** Karlsruhe – Basel
- ◆ Großknoten Frankfurt a.M./Hamburg/Hannover/Köln/Mannheim/München

NBS = New railway line
ABS = Expansion line



A wide-angle photograph of a city at dusk. In the foreground, a railway track with multiple parallel rails curves from the bottom left towards the center. A red signal light is visible on the left side of the tracks. The middle ground shows a large, modern building with a glass facade and a curved roof, illuminated from within. To the right, there's a construction site with scaffolding and materials. In the background, several high-rise buildings are lit up, and the CN Tower stands prominently against the sky. The sky is filled with soft, colorful clouds in shades of orange, yellow, and blue, indicating the time is either sunset or sunrise.

Thank You.