Internationally leading location

Berlin-Brandenburg is a leading rail systems technology location with an international reputation. Over 100 businesses and more than 20,000 employees in companies and scientific institutions make the region one of Europe’s most important railroad centers. All of the important output segments along the value chain are present in the region. With major sector players Siemens, Bombardier, Stadler, Voestalpine BWG and many small and medium-sized companies, the value chain in the region encompasses everything from rolling stock (cars, locomotives and trainsets) and track and switch engineering to signal systems and rail-transport-related services.

The sector’s excellent positioning opens up new opportunities for suppliers: system capability could be formed on the tier 1 or tier 2 level to create more added value in the region, for example. This makes Berlin-Brandenburg even more attractive for medium-sized companies that are opening up business in Berlin. Important transportation operators such as Deutsche Bahn with Berlin’s commuter trains (S-Bahn); Netinera Deutschland with the ODEG private train operator; Captrain Deutschland with IGB Industriebahngesellschaft Berlin and Niederbarnimer Eisenbahn; Veolia Verkehr and BVG, Berlin’s main public transport company and Germany’s largest, have their headquarters in Berlin.

With over 2,500 exhibitors and more than 126,000 accredited visitors from over 100 countries, the leading international trade show InnoTrans is the largest showcase of international railroad technology. It takes place in Berlin.

Research and innovation

Berlin has always been home to railroad pioneers. In the 19th century, industrialists and inventors such as August Borsig and Werner von Siemens powered the rise of the railroad from their bases in Berlin. The first electric train in the world was launched here. And Berlin-Brandenburg is still a region of innovation today. The region also provided important input for the Europe-wide coordination and standardization of the driver’s console design – the European Driver’s Desk. Other examples are the radially adjusting bogies developed at TU Berlin, which will make the freight trains of the future more energy efficient and quieter.
As a medium-sized family owned business based in Zeuthen near Berlin, we provide measurement services for operators of railborne transport systems worldwide with our innovative developments. This speaks for the first-class expertise in the capital region!

Manfred Deutzer
CEO
Deutzer Technische Kohle GmbH

The capital region is also a pioneering Center of Excellence for railroad telematics. Work is currently underway on the new European Train Control System (ETCS), the future standard for train control systems in Europe. This standard aims to bring order to the widely varying national train safety and control systems, thereby facilitating the interoperability of the trans-European high-speed railroad systems of the future.

At the same time, Berlin-Brandenburg has an international reputation as a scientific location. Technische Universität Berlin in particular, but also Brandenburg University of Applied Sciences and BTU Cottbus - Senftenberg, are sources of significant, extensive research and development expertise – from basic research to development support. Players from business and science assume key positions on the European projects that are developing the railroad system of the future. For example, the Bombardier and Siemens systems houses are in charge of the Shift²Rail European research program, which can be viewed as the research nucleus for rail systems technology of the near future.

Excellent interconnection

Rail systems technology is one of the capital region’s growth sectors and is part of the Transport, Mobility and Logistics cluster. The cluster networks the players in business with representatives of science and research, and promotes contacts to the governments and authorities of the two federal states. Competence Network Rail Berlin-Brandenburg (KNRBB) is playing more and more of a role in the interconnection among companies, science and authorities. Headquartered in Brandenburg-Kirchmöser, the network is enjoying a steady increase in membership on both the regional and international levels.

An important factor for the performance of the regional economy is the close cooperation between the different clusters, particularly in the areas of information and communication technology, energy technology and photonics. Proximity and the wide range of cooperation platforms create outstanding conditions for their success.
Our aim: your success!

Berlin and Brandenburg support the rail systems technology focal area with an economic policy developed across state borders in the Transport, Mobility and Logistics cluster. The cluster is managed under the aegis of Berlin Partner for Business and Technology and the Brandenburg Economic Development Board (ZAB).

Our aim is to provide comprehensive support to companies and scientific institutions interested in inward investment or further development in the capital region.

We are ready to assist you with:

- Finding a site
- Funding and financing
- Technology transfer and R&D cooperation
- Cooperating in networks
- Recruiting personnel
- Developing international markets

Reach out and contact us!
www.mobility-bb.com