Automotive
in the Capital Region Berlin-Brandenburg

THE GERMAN CAPITAL REGION
excellence in mobility
**Berlin-Brandenburg: In every vehicle there is a part of our expertise**

The capital region Berlin-Brandenburg has evolved into a major automotive hub. The number of suppliers, particularly Tier 1 and Tier 2, is constantly growing: around 21,000 people are currently employed in over 200 companies. The range of companies is broad. Large Original Equipment Manufacturers (OEM) such as Mercedes-Benz and BMW can be found there along with global players in the supplier industries such as Automotive Plastic Components, Bosch, Brose, Continental, Gestamp Umformtechnik, Goodyear Dunlop, Hella, Knorr-Bremse, Pierburg, Schaeffler, Joyson Safety Systems, ZF and many powerful SMEs and engineering service providers such as IAV.

**Strong cluster for intelligent mobility**

The automotive industry is a fundamental pillar in the development of the capital region Berlin-Brandenburg, and constitutes one of five areas in the transport, mobility and logistics cluster.

**Digital and sustainable**

Berlin’s strength in the digital economy has led the big players in the automotive industry to develop new ideas together with startups in a large number of projects. Topics such as artificial intelligence, virtual and augmented reality, Car2X communication and automated driving play an important role.
The future of vehicle construction is closely linked to the Industrial Internet. The BTU Cottbus-Senftenberg tackles the challenges related to the digitization and automation of supply chains and contributes to increasing the competitiveness of OEM and suppliers in the Berlin-Brandenburg region through its research activities.

Prof. Dr.-Ing. Ulrich Berger
Professor of Automation Technology
BTU Cottbus-Senftenberg

Berlin is one of the birthplaces of autonomous driving and a real-world testbed for future mobility solutions. We have been developing autonomous vehicles since 2006. Our robotic cars have been licensed for driving in the streets of Berlin since 2011. This is why Berlin and the Bay Area around Palo Alto are vibrant regions today for the development of technologies for automated driving.

Prof. Dr. Raúl Rojas
Dahlem Center for Machine Learning and Robotics
Freie Universität Berlin

These technologies have the potential to fundamentally change traffic in cities. Berlin offers excellent conditions for testing new concepts, e.g. in the field of electromobile logistics, networked micromobility with new small vehicles or innovative charging technologies. Since 2010, the Berlin Agency for Electromobility eMO has been supporting the mobility transition in the capital region as a central contact and coordination point and helping to implement best practice solutions on a sustainable basis. It pursues the approach of networked, automated, shared, largely electrified and socio-economically and ecologically sustainable mobility.

Interconnectedness
Companies benefit from the experience and collaboration within the established networks. The automotive Berlin-Brandenburg (aBB) network supports automotive suppliers in initiating collaboration and project development with partners from industry and science. Building upon this, the INFABB Innovative Fahrzeugantriebe Berlin-Brandenburg brings together expertise and experience in the field of innovative vehicle drive systems.

Qualified workforce
Thanks to the three-year technical vocational training program – from highly specialized motor vehicle mechatronics to bodywork and vehicle construction mechanics – automotive companies in Berlin-Brandenburg are able to find well-trained and motivated employees. The universities in the region offer various degree programs including vehicle technology (TU Berlin and HTW Berlin), vehicle and power systems technology and lightweight constructions (BTU Cottbus-Senftenberg), mechatronics/automation systems (FH Brandenburg) and industrial engineering (Beuth Hochschule).

Engine and power transmission
Aumann Berlin
Bruss
Hengst Automotive
Pierburg
Schmidt Automotive
Weber Automotive
ZF Getriebe

Research
Beuth University of Applied Sciences Berlin
Brandenburg University of Technology Cottbus-Senftenberg
FH Potsdam
Fraunhofer (FOKUS, IAP, PYCO)
Freie Universität Berlin
German Aerospace Center (DLR)
German Research Center for Artificial Intelligence (DFKI)
HTW Berlin
Leibniz IHP
Technische Universität Berlin
Technical University of Applied Sciences Wildau

Networks and initiatives
automotive BerlinBrandenburg (aBB)
Berliner Agentur für Elektromobilität (eMO)
Innovative Fahrzeugantriebe Berlin-Brandenburg (INFABB)
ITS Berlin-Brandenburg
profITCar

EasyMile driverless bus on the Charité campus
Our aim: your success!

Berlin and Brandenburg support the focal area Automotive 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 Corporation (WFBB).

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.mobilitaet-bb.de