



# **DB Training, Learning & Consulting**

## **Training and consulting for Strong Rail in Germany**

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# We are DB Training, Learning & Consulting.



Vehicle Drivers & Vehicle Technology



Infrastructure & Railway Operations



IT-Infrastruktur



Vocational Training & Subsidised Education

**We make employees in the railway system successfully fit for the future and strong. Because we bundle competences for training, implementation and consulting.**

**Collaborative. Innovative. Efficient.**



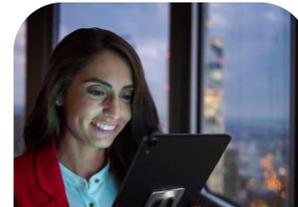
Ideas- & Innovationsmanagement



Consulting & Business Skills



Facilities & Learning Services



Controlling



New Learning Innovation Hub



SIEMENS

AIRBUS  
DEFENCE & SPACE

Rexroth  
Bosch Group

DB  
BR 612

DB

DB  
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# Train driver qualification

# We draw on over 25 years of experience

Our performance at a glance



**63**

**training locations**  
across Germany



**30,000**

**events**  
per year



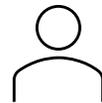
**290,000**

**participants**  
per year



**6,000**

**customers**  
at the DB Group



**3,000**

**customers**  
from outside the DB Group



**95%**

**recommendation**  
by participants\*

\* Analysis of the online participant survey in 2022



DB

NVS

Nahverkehrservicegesellschaft  
Thüringen mbH

442 273

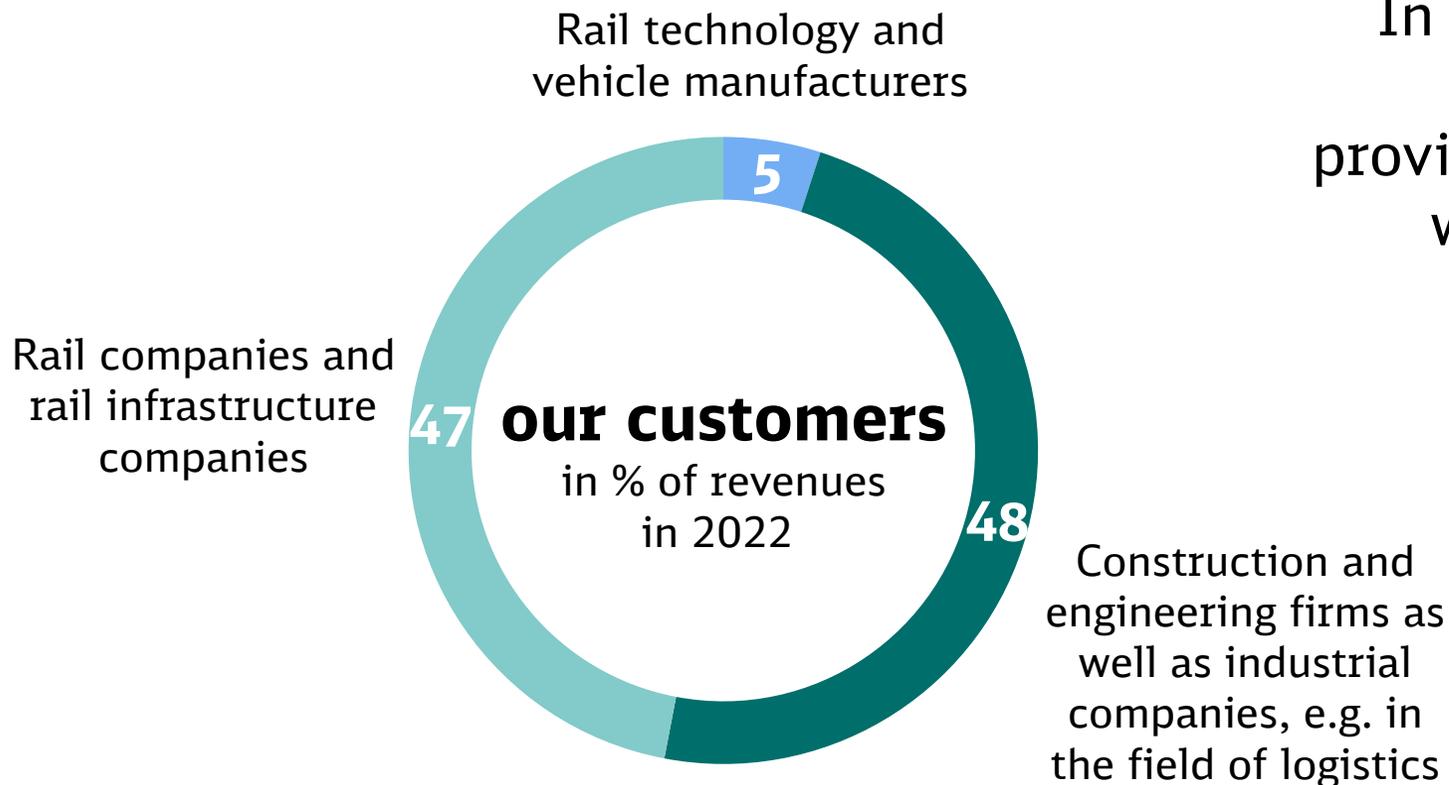
SCHAKU

HBL

# Maintenance of Multiple Units

# Our customers are as diverse as the rail system itself

international and across sectors



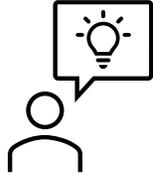
In addition to the DB Group and public institutions providing job reentry services, we provide assistance and training to companies in Germany, Austria and Switzerland.



# Commercial Drivers, Warehousing and Handling

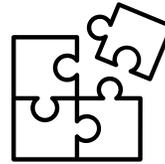
# Employees can rely on our partnership to succeed in their training

Join us to develop solutions for your needs



## Standardized and customized

We develop training programs that are completely tailored to your needs.



## Modularized training plans

We systematically promote modular formats and can thus provide efficient and flexible training tailored to each target group.



## Close networking with our partners

With our partners we offer you 100 additional products covering specific issues in the rail, transport and logistics sector.



**3,000 training programs** for more than **500 job profiles** and **30 vocational training programs**, and **650 consulting projects** every year

# Inside view of our flagship locations

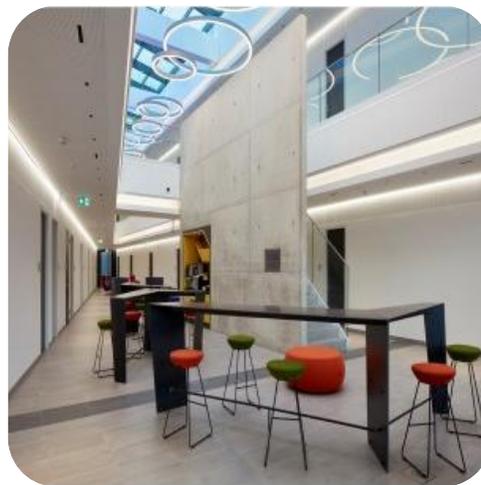
providing a cozy ambiance for optimal and modern learning



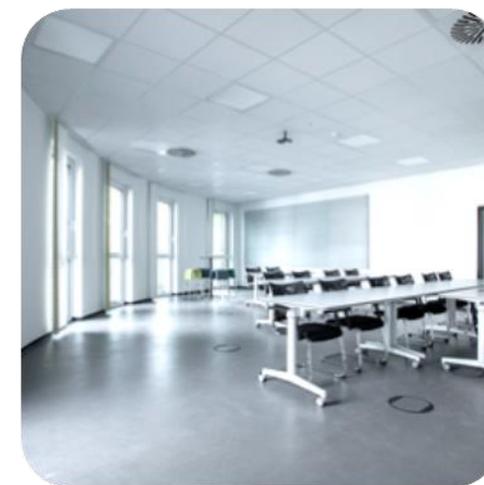
Fulda



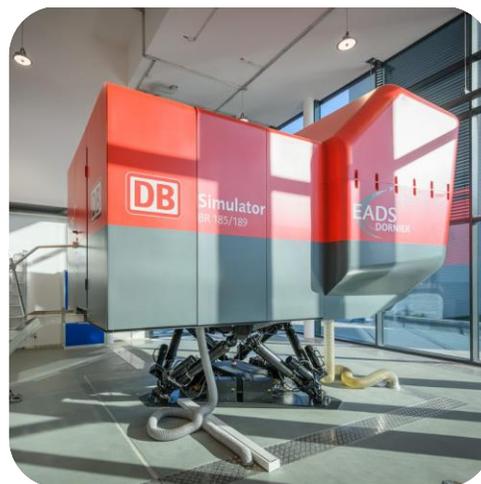
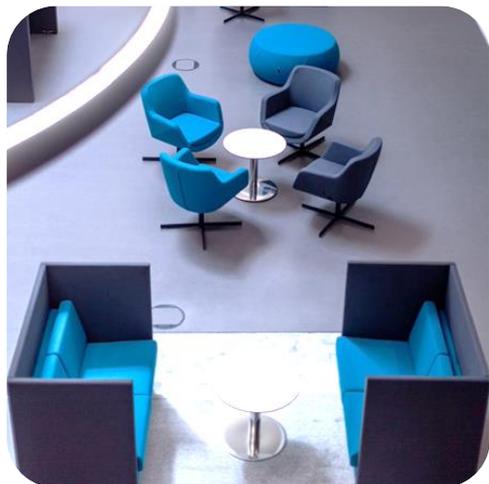
Karlsruhe



Köln



Hannover





**Digital media, blended learning and simulation**

# Long-term viability through innovation

Proactively shaping digital learning



## Empowering employees with innovative training plans

We rely on new technologies such as virtual reality and blended learning plans.



## Pioneer in simulator-based training

Train drivers regularly train at 12 locations with 20 simulators to test and upgrade their qualifications.



## Operator of the central DB Learning World platform

With the help of e-learning, blended learning and performance-based learning, self-paced learning is possible anytime and anywhere.



## Operating innovation centers across Germany

The latest concepts and methods in digitalization consistently keep us one step ahead.



# IT-Technology & Disposition

# Our successful training plans take you and us further

Some of the awards we have received



2019 Gold Stevie Award in the "PR Program of the Year - Internal Communications" category for the Zukunft Bahn Discovery Tour offered as part of the "We train the Future" Group project

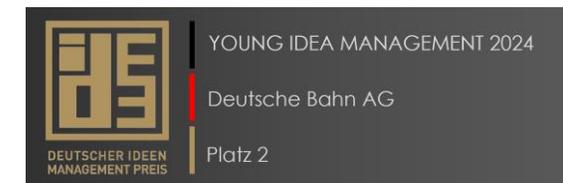
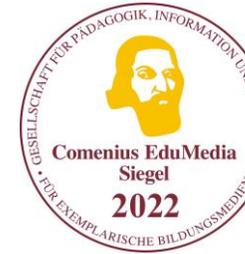
Comenius EduMedia Award 2019 for the Speech Discipline in Rail Transport e-training program in cooperation with the Association of German Transport Companies and DB Netz AG

eLearning Award 2020 for the performance support tool WISO 4.0 - Wissen Information Sofort Online - in the "Performance Support" category

2020 German Idea Management Award in the "Best Idea Management" category

Comenius EduMedia Award 2022 for the "Digital excursion through the Rummelsburg high-speed train depot" project in the "Didactic Multimedia Products" category

Best result for Young Idea Management 2024



A detailed view of a red locomotive or wagon's mechanical components, including a complex hydraulic system with various valves and hoses, mounted on a red metal frame. The scene is set in a large industrial workshop with overhead lighting and structural beams. The locomotive is positioned on tracks, and the background shows the interior of a factory with various mechanical parts and equipment.

# Locomotive and Wagon Maintenance

# Our performance at a glance

Programs, solutions and developments in recent years



2018

## Learning Companion app

App that supports workshops and training with more than 150 teaching and learning methods



May 2018

## Pilot VR scenario ICE 4 Roof Garden

VR<sup>1</sup> and AR<sup>2</sup> enable self-paced and flexible learning regardless of what vehicles are available



June 2018

## Quiz Champ app

App that supports knowledge building using spaced learning



July 2018

## Pilot of Coupling VR scenario

In vocational training employees can use a tablet to practice coupling trains



December 2018

## VR mechanical signal box

Using VR in the signal box simulation enables practical learning



January 2019

## Use of Switch VR application

Use of VR in the basic seminar "Rail system expertise"

<sup>1</sup>VR = virtual reality; <sup>2</sup>AR = augmented reality

# Our performance at a glance

Programs, solutions and developments in recent years



April 2019

## Launch of DB Learning World

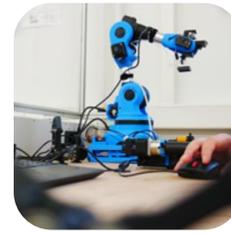
Digital learning management system that allows customized learning from any place and at any time



September 2019

## Launch of innovation workshop

Each year, this workshop teaches 2,800 vocational trainees the Design Thinking method and other subjects



April 2020

## Robotics and 3D printing

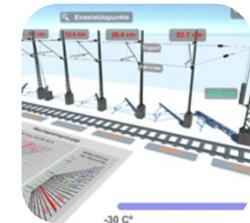
Use of AI-based robotic arms and 3D printers in vocational training to illustrate lean production methods



August 2021

## 3D full-scale ICE 4 train model (replacing Roof Garden)

3D modeling of a train with over 170 learning and information points including work instructions and technical documentation



February 2022

## Augmented reality in rail operations training

Scenarios on the operating principles of signals, grade crossings and overhead lines

<sup>3</sup>LMS = Learning Management System



ER  
PERISHABLES

### Broad customer

- Approximately 700,000 with a wide range of ind
- Large anchor customers small/medium-sized cust

Size is key for a  
and for econom  
purchasing trans  
Door-to-door sol  
global pro  
30 co

use of customers,  
business less prom

# DB