



Expertise on rails

TRAIN-ING
SCHIENENFAHRZEUGTECHNIK

The company

Since the company's founding in 2007, we have focused on expanding our expertise in rail vehicle technology. Together we develop efficient strategies and tailor-made solutions. In order to guarantee you the necessary freedom and a high degree of flexibility in personnel and project planning, we have been able to develop various methods and strategies and integrate them into our day-to-day work.

Our highly qualified specialists relieve your resources and keep your back free. Our services include complete processing within the framework of contracts for work and services as well as support in temporary employment. A high degree of flexibility enables us to design customized solutions and adapt them to the needs of our customers.

A particular strength of our company is the close and responsible cooperation with our long-standing customers.

We also offer a highly qualified mobile customer service. We understand the unique challenges associated with the maintenance and repair of railway vehicles. That's why we offer flexible and efficient on-site solutions to keep your vehicles up and running. We come to you, whether it's a depot, depot site or along the railway network - anywhere in Europe, anytime.

Our mobile maintenance, certified in accordance with ECM4, significantly reduces the downtime of your vehicles.

With the opening of our production facility in Viersen, we have been able to significantly expand our range of services. Here we offer customized assembly, prototype production, high-quality reworking and repair of individual components.

In addition, we offer comprehensive design services, such as the creation of functional specifications, conversion instructions, installation and cable routing planning, technical drawings and parts lists.

Train-Ing GmbH stands for expertise, reliability and innovation in rail vehicle technology. Our aim is to create sustainable added value for our customers through our services.

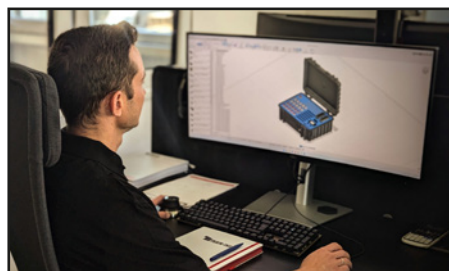
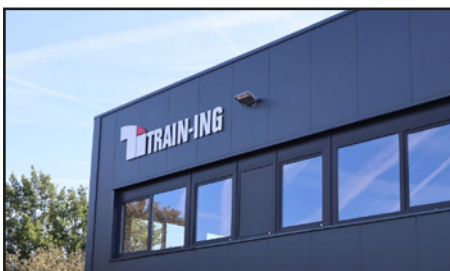
We look forward to working with you!



Andre Burgemeister
- Managing Director -



Alexander Stübner
- Managing Director -



Loyal customers

The satisfaction of our customers is at the center of our daily work.

We have been accompanying and supporting our customers with passion for many years. We see ourselves as a stable partner that brings people, ideas and opportunities together.

The quality of our services combined with our commitment is reflected in the long-standing relationships with our customers.

We can ensure that we work together as partners through transparency and open communication.

Getting there together - one step at a time!

SIEMENS

ALSTOM

TOSHIBA

STADLER



HARSCO
RAIL

 **Rheinbahn**
Einfach. Immer. Da.



 **HOCHBAHN**

DVG ///

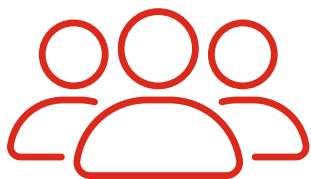
 **KNORR-BREMSE**



DIE BAHNINDUSTRIE.
VDB VERBAND DER BAHNINDUSTRIE IN DEUTSCHLAND E.V.



Business divisions



EXPERTS & SPECIALISTS

Temporary specialists for your
project success

ALEXANDER STÜBNER



Temporary specialists - working for your project worldwide

The success of highly complex projects depends, among other factors, on having the right people. Our team of highly qualified specialists is at your disposal to implement your projects efficiently and to the highest standards.

Whether commissioning, optimizing vehicle components, implementing changes or providing support in project and quality management.

We offer the know-how to support you as a strong partner in your project. Our specialists have years of industry experience and deep knowledge of the latest technologies and standards.

We see ourselves as a strong partner to support your team, expand it in a targeted manner and minimize risk while maintaining a full overview of costs.

You always retain full control while we ensure that your project is completed to your satisfaction.

Static and dynamic commissioning,
type tests and test drives

Implementation of changes,
refurbishment, retrofitting

Warranty processing, troubleshooting
and rectification

Quality management,
operational quality control

Project management, project leadership,
sub-project management

Configuration and change management

Scheduling, production planning,
process optimization

Corrective and preventive maintenance work



Allianz
pro Schiene

DIE BAHNINDUSTRIE.
VDB VERBAND DER BAHNINDUSTRIE IN DEUTSCHLAND E.V.



Business divisions



REFURBISHMENT

Refurbishment for rail vehicles
Modern - digital - future-proof

ANDRE BOSCH



Refurbishment and retrofitting in rail vehicle technology

We offer comprehensive refurbishment and retrofitting services for rail vehicles to optimize their service life and performance. Our experienced team undertakes the overhaul and modernization of vehicles, including the renewal of components and the installation of modern technologies. This includes new control systems, advanced communication and train control systems as well as ETCS, regardless of provider and series.

Refurbishment plays a central role, particularly at our own production site in Viersen. By being able to prefabricate, remanufacture and repair products and components, we not only contribute to sustainability, but also optimize our own use of resources and that of our customers.

Rely on our expertise to make your fleet future-proof.

Installation and commissioning of ETCS systems
(train control technology)

Installation and commissioning of ITCS
(information technology)

Implementation of complex rolling cures
and retrofit measures

Conversion of diesel drive systems to electric hybrid drives

Accident repair and paint restoration

Mechanical modifications and retrofitting

Elaboration and implementation of changes incl. review

Modernizations and retrofits



Allianz
pro Schiene

DIE BAHNINDUSTRIE.
VDB VERBAND DER BAHNINDUSTRIE IN DEUTSCHLAND E.V.



Business divisions



MOBILE CUSTOMER SERVICE

Flexibility and mobility - Europe-wide

CHRISTIAN BOLTEN



As an ECM4-certified company, we not only meet all the requirements for reliable maintenance management, but also set standards in terms of quality, efficiency and customer satisfaction. We are mobile and flexible for you throughout Europe - whether it's repairs, regular maintenance or complex modernizations. We are fast and flexible - no matter where or when you need us, we are there for you. With state-of-the-art equipment and an extensive stock of spare parts, we are able to respond quickly to your needs and reduce downtimes to a minimum. Our experienced specialists work hand in hand to ensure that your vehicles perform at their best.

Our services are designed to extend the service life of your vehicles, maximize operational safety and at the same time provide you with the flexibility you need in a dynamic environment.

Your satisfaction is our top priority and we work tirelessly to provide you with the best possible support - anywhere in Europe and exactly when you need us.

Preventive and corrective maintenance work ECM4

Mechanical and electrical troubleshooting

Mobile commissioning of subsystems

Testing and measurement

Revisions and main inspections

Installation and commissioning of telematics systems

Modifications and upgrades

Installation and commissioning of information technology

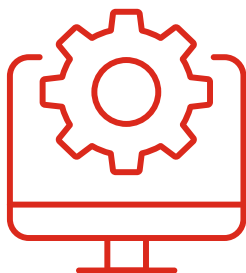


Allianz
pro Schiene

DIE BAHNINDUSTRIE.
VDB VERBAND DER BAHNINDUSTRIE IN DEUTSCHLAND E.V.



Business divisions



DEVELOPMENT & PRODUCTION

Innovation and precision
From the idea to production

ANDRE BURGEMEISTER



At our production facility in Viersen, we specialize in the manufacture of individual components for rail vehicle technology. This includes customized cable harnesses, complex control cabinets, vehicle-specific test adapters, device panels and the production of innovative prototypes.

In addition to manufacturing, we offer comprehensive design services. The development of detailed specifications, precise conversion instructions and carefully planned installation and cable routing plans complete our portfolio.

We use modern 3D printing technologies to provide prototypes quickly and efficiently. Quality and precision are core values of our corporate philosophy.

Our claim: You have a problem, we know how to solve it!

Development and production of test equipment for
commissioning (test cases, test cabinets)

Production of cable harnesses and
cable and connector assembly

Production of device panels and slide-in modules

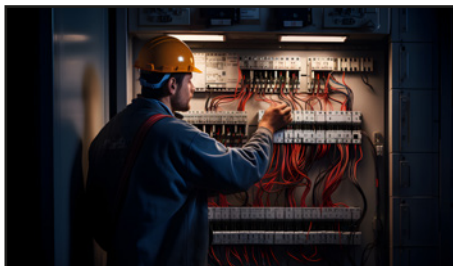
Prototype production with 3D printing

Control cabinet wiring and console wiring

Development of conversion instructions,
requirement specifications and parts list

Repair of individual components

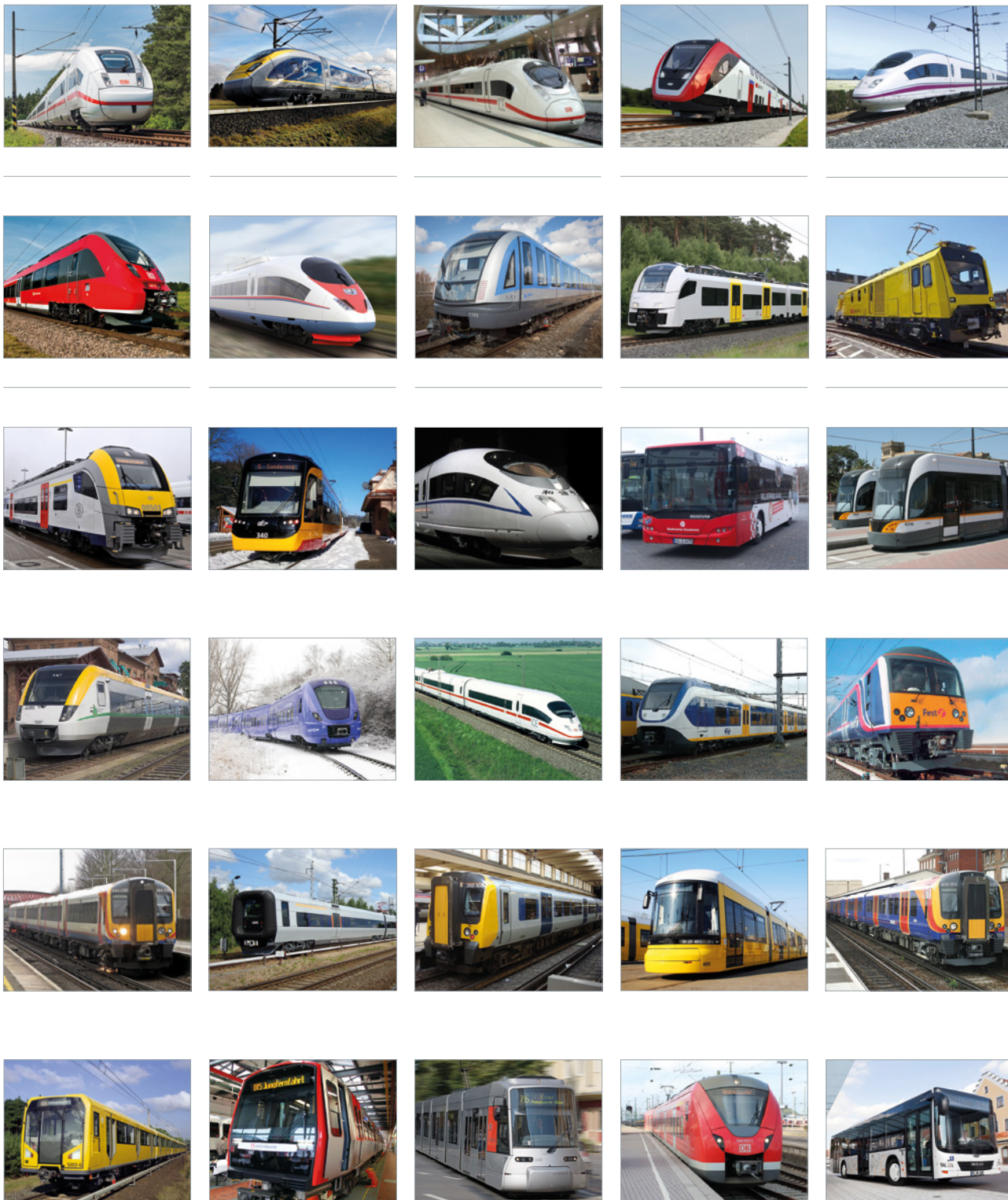
Technical documentation



DIE BAHNINDUSTRIE.
VDB VERBAND DER BAHNINDUSTRIE IN DEUTSCHLAND E.V.



References



You can find our latest references on the Internet at
www.train-ing-gmbh.de



DIE BAHNINDUSTRIE.
 VDB VERBAND DER BAHNINDUSTRIE IN DEUTSCHLAND E.V.



Shaping the future - Mobility that inspires!



Head office
Train-Ing GmbH
Konrad-Zuse-Ring 1
41179 Mönchengladbach
Germany

Manufacturing
Train-Ing GmbH
Ernst Moritz Arndt Straße 119
41747 Viersen
Germany

Phone: +49 (0) 2161 83 91 07 0
Telefax: +49 (0) 2161 83 91 07 50
Internet: www.train-ing-gmbh.de
E-Mail: info@train-ing-gmbh.de



**Allianz
pro Schiene**

DIE BAHNINDUSTRIE.
VDB VERBAND DER BAHNINDUSTRIE IN DEUTSCHLAND E.V.

