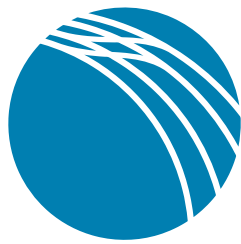




RAILWAY SYSTEMS ACADEMY

Our Know-how improves your
PERFORMANCE ON TRACK®



RAILWAY
SYSTEMS

academy

by voestalpine

In today's times of shortage of skilled workers, it is essential to have well-trained employees in one's own company.

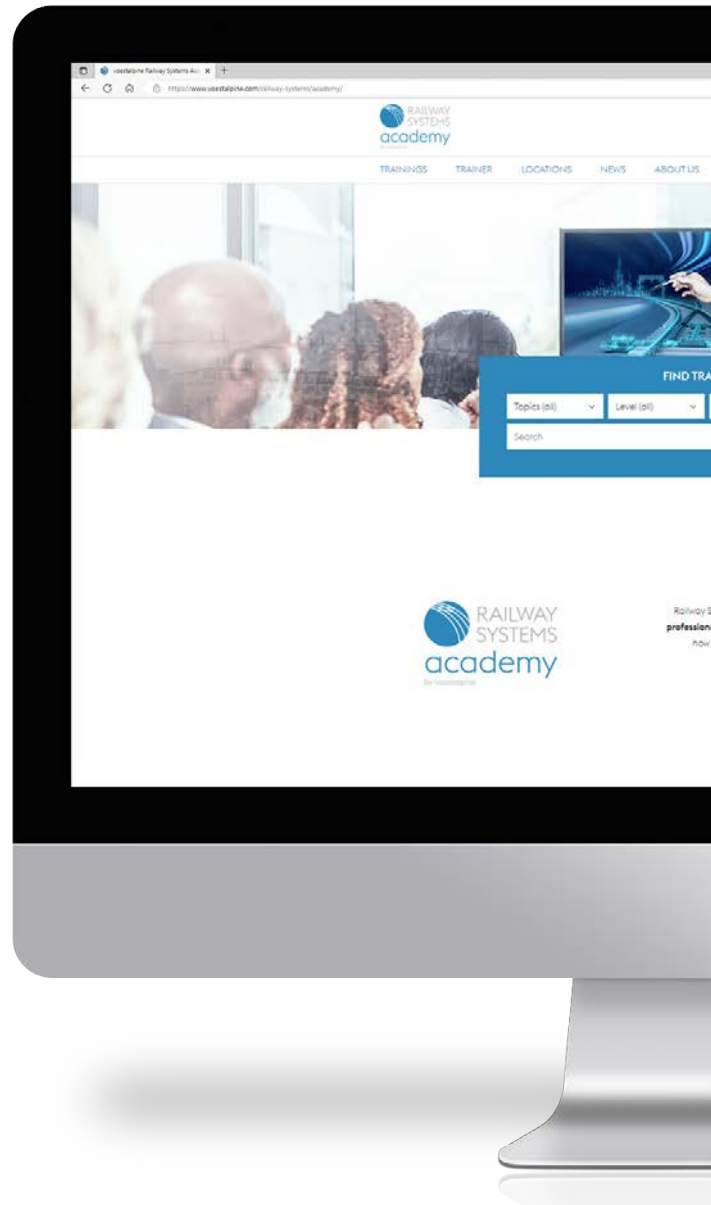
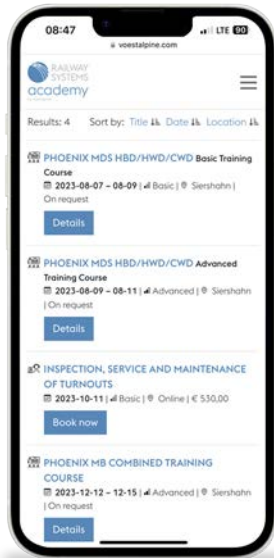
With the Railway Systems Academy, we want to offer you an additional benefit, alongside our product, service and system solutions, by passing on our expert knowledge of the railway sector to your employees.

At our campus locations, or at your site, our trainers and experts provide training and consulting in the area of rail, turnout, signaling and monitoring technologies and services for the entire railway infrastructure.

PERFORMANCE ON TRACK®



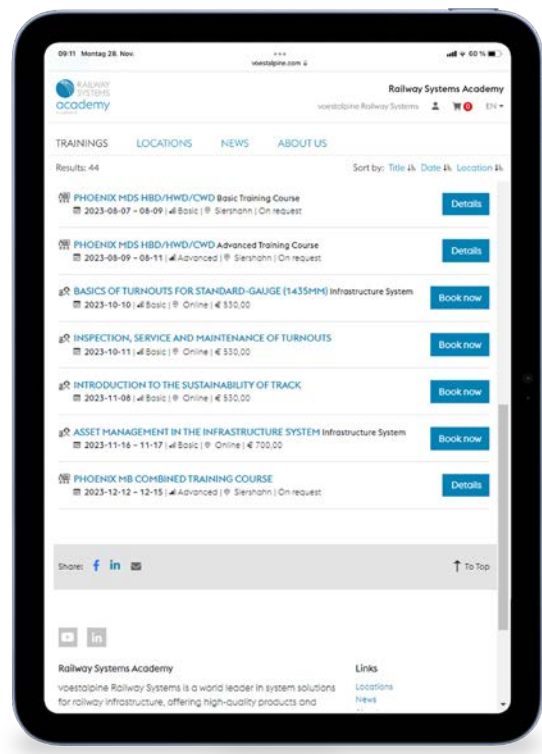
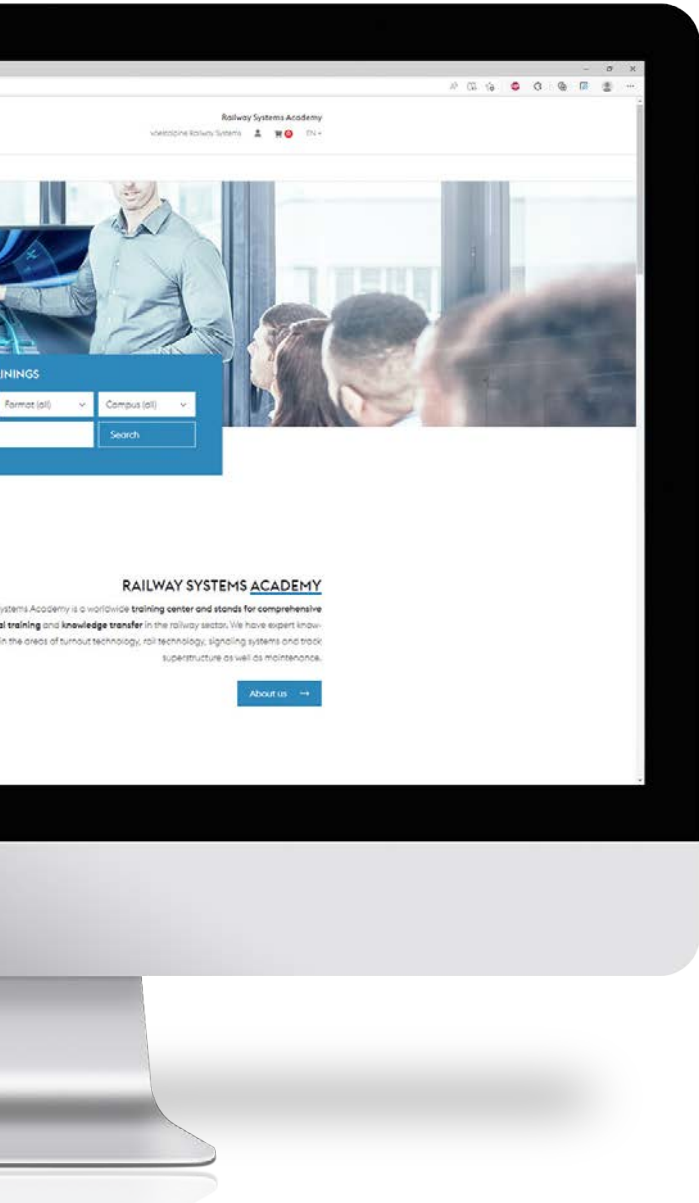




LEARNING PLATFORM

In addition to the shortage of skilled workers, digitization is another key topic in the railway sector. To make our training courses accessible from anywhere, we have developed the Railway Systems Academy learning platform.

The learning platform is the central hub for all our training and further development opportunities. You can register for seminars, participate in one of our webinars, and take advantage of interesting e-learning units.



Scan the QR code in order to take a look directly at our learning platform



TRAINING FORMATS

We offer a comprehensive training program for broad areas of the railway sector. The training courses are conducted by experts with many years of experience and are aimed at a broad target group:

**FROM BEGINNER TO SPECIALIST AND
FROM TECHNICIAN TO MANAGER.**

It is important to choose the right methodological approach depending on the complexity and the required interaction with the training object. This is to ensure that the maximum knowledge transfer is achieved. Our training methods are differentiated into classroom training & seminars, webinars and e-learning.



CLASSROOM TRAINING & SEMINARS

The more complex a topic is and the more interaction with our experts or with the training object is required, the more important it is to conduct seminars. In these classroom training sessions, we impart our expert know-how to prepare you in the best possible way for your individual challenges.



WEBINARS

Webinars are used to supplement classroom training or are the right training format, if direct interaction with the training object is not necessary. Trainees benefit from location-independent live interaction with our experts and, in addition, it is cost-effective and more sustainable.



E-LEARNINGS

Our user-friendly e-learning units enable you to acquire knowledge at any time, from anywhere, and regardless of the end device. Learn independently, at your own pace and according to your personal needs.

OUR LOCATIONS

Our training program is available at 8 campus locations in 5 countries. Each campus represents a thematic area of expertise in the international railway sector where our experts pass on to you the know-how they have built up over many years.

On request, our training courses can also be held directly on your premises or on the track. In this way, we offer you maximum flexibility in the further training of your employees.



CAMPUS SIERSHAHN

**Diagnostic and Monitoring Technologies
for Rolling Stock**



CAMPUS SAINERHOLZ

**Drives, Lockings, Detection Systems
and Signaling Solutions**



CAMPUS BRANDENBURG

Turnout Technology



CAMPUS DONAWITZ
Rail Welding Technology



WS ACADEMY
partner of Railway Systems
**Track Systems, Turnout Technology,
Control & Safety Technology,
Maintenance & Inspection, Sustainability**



CAMPUS SOPOT
Axle Counting Systems



CAMPUS CHINA
Turnout, Signaling and Track Systems



VAMAV ACADEMY
partner of Railway Systems
Turnout Technology and Track Components



WS ACADEMY

partner of Railway Systems

ADDRESS & CONTACT

Ghegastraße 3, 3151 St. Pölten, Austria

Corinna Auer



PRACTICE-ORIENTED KNOWLEDGE TRANSFER THROUGH COMBINED KNOW-HOW OF MANUFACTURER AND OPERATOR

WS Academy partner of Railway Systems stands for sustainable knowledge advantage through the combined know-how of the top companies ÖBB Infrastruktur AG, voestalpine Railway Systems GmbH, Weichenwerk Wörth GmbH and WS Service GmbH.

Thanks to our many years of experience and expertise, we offer leading professional training and continuing education in all aspects of the track system. As a training provider, we want to help you get ahead in your day-to-day work with practical solutions. Both our tailor-made continuing education program and our open program always focus on practical training. In order to supplement theoretical knowledge with practical application, our training turnouts are available to you regardless of the weather.

Our state-of-the-art exhibits are of course always kept up to date with the latest technology. Both our customized advanced training program and our regular course program always focus on practical training.



CAMPUS BRANDENBURG

ADDRESS & CONTACT

Uferstraße 97, 14774 Brandenburg, Germany

Daniela Ott



TOPICS AROUND THE TURNOUT

Innovation and high development speed in turnout technology require permanent training. We are your contact for future-oriented training in the field of turnout technology in the vignole- and grooved rail sector.

Training and further education are elementary components in order to be able to keep up with the constantly developing technology. As a manufacturer of state-of-the-art turnout technology and a recognized specialist in the field of turnout service (installation support, maintenance and repair of turnouts), we are happy to pass on our experience and expertise to our customers.

We support you personally to go new ways, to refresh already acquired knowledge and to keep up with the technical change. Due to the close cooperation with our research and development department, Campus Brandenburg (also known as CCB) serves the current technical knowledge transfer of our customers as well as the continuous education and training of our own employees. With the entire technical knowledge of voestalpine Railway Systems, we train you in theory and practice.



CAMPUS SIERSHAHN

ADDRESS & CONTACT

Bahnweg 1, 56427 Siershahn, Germany

Sandra Beißwenger



TECHNOLOGY- AND KNOWLEDGE TRANSFER

At a time when technologies are developing rapidly, we at Campus Siershahn are a reliable partner to keep your knowledge and expertise at the highest level. Our experts share their knowledge with you and help make rail operations more efficient and safer. In doing so, the material imparted goes far beyond mere product information.

In addition, our trainings are designed and developed for different target groups, such as decision makers on management level, project managers, administrators and users.

Depending on your training needs, we customize the training courses from the training program so that they are perfectly tailored to you. These trainings can subsequently be held at our campus, but also at your site or on the track.



CAMPUS SAINERHOLZ

ADDRESS & CONTACT

Oberahrer Str. 9, 56244 Ötzingen-Sainerholz, Germany

Philipp Loos



IN-DEPTH KNOW-HOW DIRECTLY FROM THE MANUFACTURER

Our experts at Campus Sainerholz share their expertise on our innovative products with you, helping to make rail traffic more efficient and safer.

The material taught goes far beyond pure product information. Our hands-on training courses keep you up to date with the latest technology. Benefit from our bundled knowledge as Competence Unit DLD/S (Competence Center for Drive, Switch Locking, End Position Monitoring Systems and Signal Technology Equipment) and expand your technical competencies directly at first hand! Our principle is: impart specialist knowledge close to the participant – combine theory with practical and relevant exercises!

Our training team consists of qualified trainers with professional experience. They all competently assist the participants in all technical questions during and after the training courses. Thanks to years of experience, our trainers are able to impart knowledge and methods for optimizing railway operations and improving the safety situation.



CAMPUS DONAWITZ

ADDRESS & CONTACT

Kerpelystraße 199, 8700 Leoben, Austria

Alexander Zlatnik



KNOWLEDGE ABOUT RAIL WELDING

At Campus Donawitz, also known as Competence Center Welding (CCW), the fundamentals of existing and future welding techniques are researched and innovative technologies for welding conventional and new rail grades are developed.

Cooperation with welding companies, universities and independent experts as well as in-house welding development are the focus of Campus Donawitz.

Lectures, workshops, welding demonstrations, customer consulting from tendering to final acceptance as well as welder training courses complete the portfolio.



CAMPUS SOPOT

ADDRESS & CONTACT

ul. Jana z Kolna 26C, 81-859 Sopot, Poland

Maciej Stojewski



THE WORLD OF AXLE COUNTING

At Campus Sopot, we provide trainings for our customers in area Diagnostic and Monitoring Technologies for Rolling Stock (support for ASDEK family systems) as well as training in the area of Axle Counting Systems (UniAC[1] / UniAC[2]). However, the knowledge shared with our customers at Campus Sopot goes beyond pure product knowledge.

The Campus team will help you find optimal, suited to your needs way for information exchange.

Our goal is to explain complex topics in a simple and understandable way, adjust scope and content of trainings to your specific needs.



CAMPUS CHINA

ADDRESS & CONTACT

121 Xingpu Rd. Suzhou Industrial Park, CN 215126, China

Richard Li



PRACTICAL AND COMPREHENSIVE TRAINING MODULES

It is the skills of personnel which ensures maximized safety, track availability and live expectancy – while reducing life-cycle cost to a minimum.

As a manufacturer of turnout systems technology for more than 150 years, naturally, voestalpine Railway Systems companies have the deepest comprehensive knowledge of how to efficiently operate and maintain turnout and trackwork installations. Solid practical and comprehensive training modules provide the required knowledge to quickly turn employees into competent service providers.

Our goal is to transfer skills, knowledge and technology at our Campus in order to improve the safe and economic operation of railways. Innovation and development are at fast pace in railways in China: Signaling, turnout and track technology require continuous advanced education and training.



VAMAV ACADEMY

partner of Railway Systems

ADDRESS & CONTACT

Gyártelep Str. 1, 3200 Gyöngyös, Hungary

Zsanett André



TRANSFER OF KNOWLEDGE & TECHNOLOGY

Our customers value products of highest technical standard and innovative design. They have the very same expectations regarding service and trainings. They require the best possible support for operating their equipment – our products.

In times of fast changing technologies, the VAMAV Academy partner of Railway Systems is a reliable partner to keep your knowledge and competence at a high level.

Our experts let you participate in their profound knowledge and help make railway operation more efficient and safer.

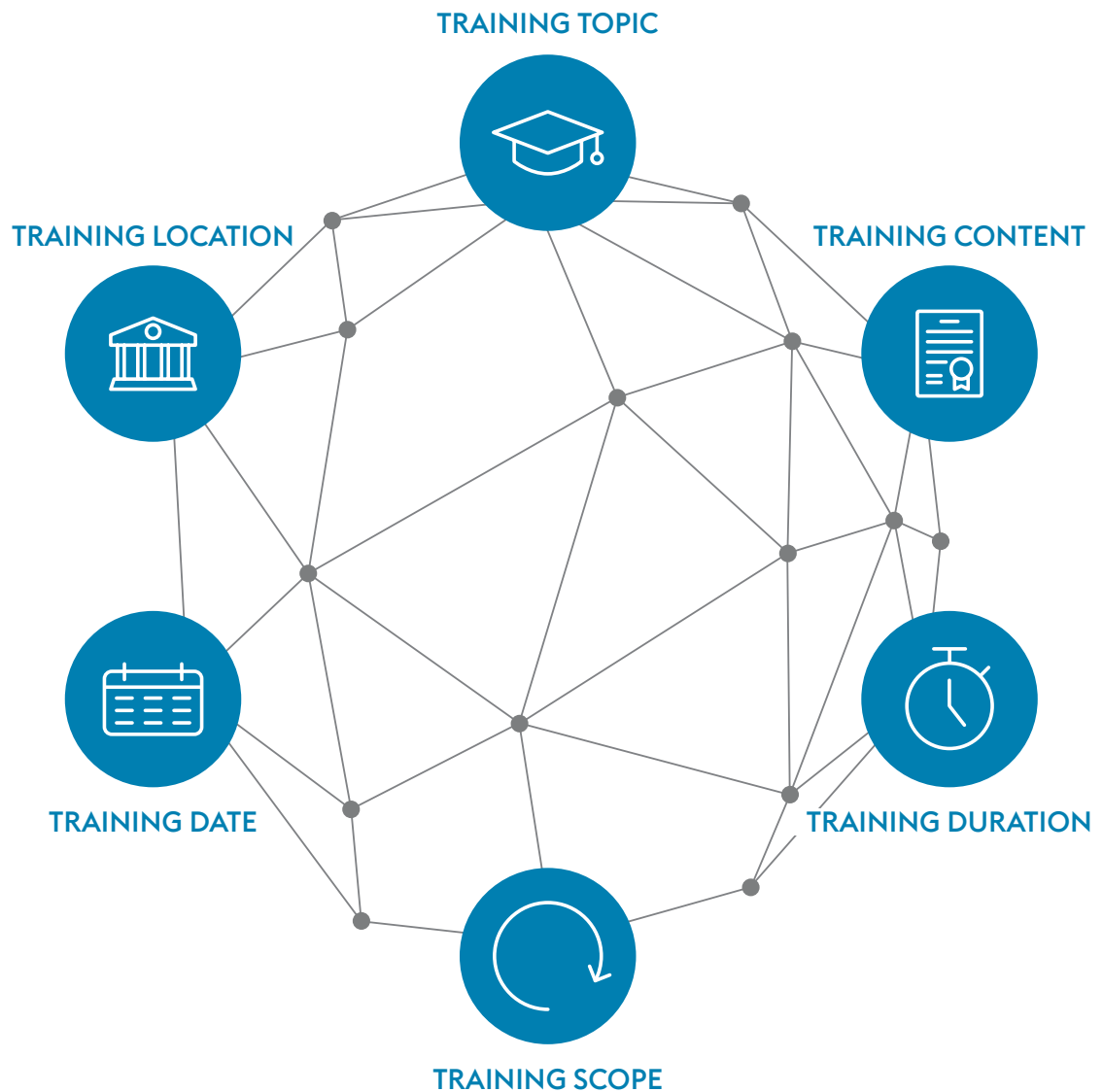
INDIVIDUAL TRAINING PROGRAMS



WE OFFER CUSTOMIZED COURSES FOR YOUR INDIVIDUAL NEEDS.

To best meet your learning requirements, we offer customized courses for your individual needs. Both course agenda and content as well as the course location can be designed, customized and linked to your requirements. In addition to the content, the location of the training can also be agreed individually.

The training courses can be held at our campus locations, however, if required, these can also be conducted by our experts at your premises or in the course of a webinar. Let us know your training requirements and we will come to you with a training program tailored to your needs.





OUR TRAINERS

PROFESSIONALS AND EXPERTS IN THEIR FIELDS

Our aim is to offer you a professional range of training courses on the track system based on our many years of experience and expertise.

For this purpose, we have experienced and highly trained trainers in our team. Based on our feedback system, it is important to us that our trainers continuously develop their didactic and training methodical skills in addition to their technical expertise. In this way, we want to ensure that the training participants can take away the greatest possible benefit from our training courses and put what they have learned into practice.

In addition to our internal employees, we also have external lecturers and trainers at Railway Systems Academy. These trainers come from universities, technical colleges or partner companies and bring valuable knowledge from the railway sector.

SUBJECT AREAS

EVERYTHING ABOUT RAILWAY INFRASTRUCTURE

As the world market leader for rail infrastructure system solutions, we are in a position to share our expert knowledge in all key subject areas relating to rail infrastructure.

The following topics can be listed as examples:

- » Turnout technology
- » Rail welding technology
- » Control and safety technology
- » Measurement, maintenance and inspection
- » Employee protection & law
- » Drives, lockings, monitoring equipment & signaling systems
- » Diagnostics & monitoring for rolling stock
- » Axle counting systems
- » Sustainability in the railway sector

OUR ADVANTAGES

In order to be able to master the daily challenges, you have the highest quality demands on our products and services. We have the same high standards ourselves for our training and further education offers. This results in the following advantages for you:



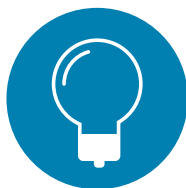
TARGET GROUP ORIENTED

Our trainings are designed for different target groups, such as decision makers at the management level, project managers, administrators, users, and many more. In addition, we provide our know-how for different levels of education, from beginners to experts.



SUBJECT AREAS

As a global railway infrastructure and full-service provider, we offer you fully integrated railway solutions for all types of railway traffic worldwide. As the first systems house for railway, our offer covers all application areas of the railway sector.



KNOW-HOW

We have years of accumulated and comprehensive knowledge of the entire track system (products, systems, operation & maintenance). This knowledge is passed on by our experts ranging from theory to operational application know-how.



INDIVIDUAL

We offer customized courses for your individual training needs. For this purpose, the entire course agenda as well as individual course contents can be created and adapted to your specific requirements.



QUALITY

High training quality is a basic requirement for us. To achieve this, we use both internal and external lecturers and trainers who have years of expert knowledge appropriate to the training topic.



FLEXIBLE

Depending on your needs, our trainings can be held at our campus or directly at your site. In addition, the trainings can be held as classroom training or as webinar.



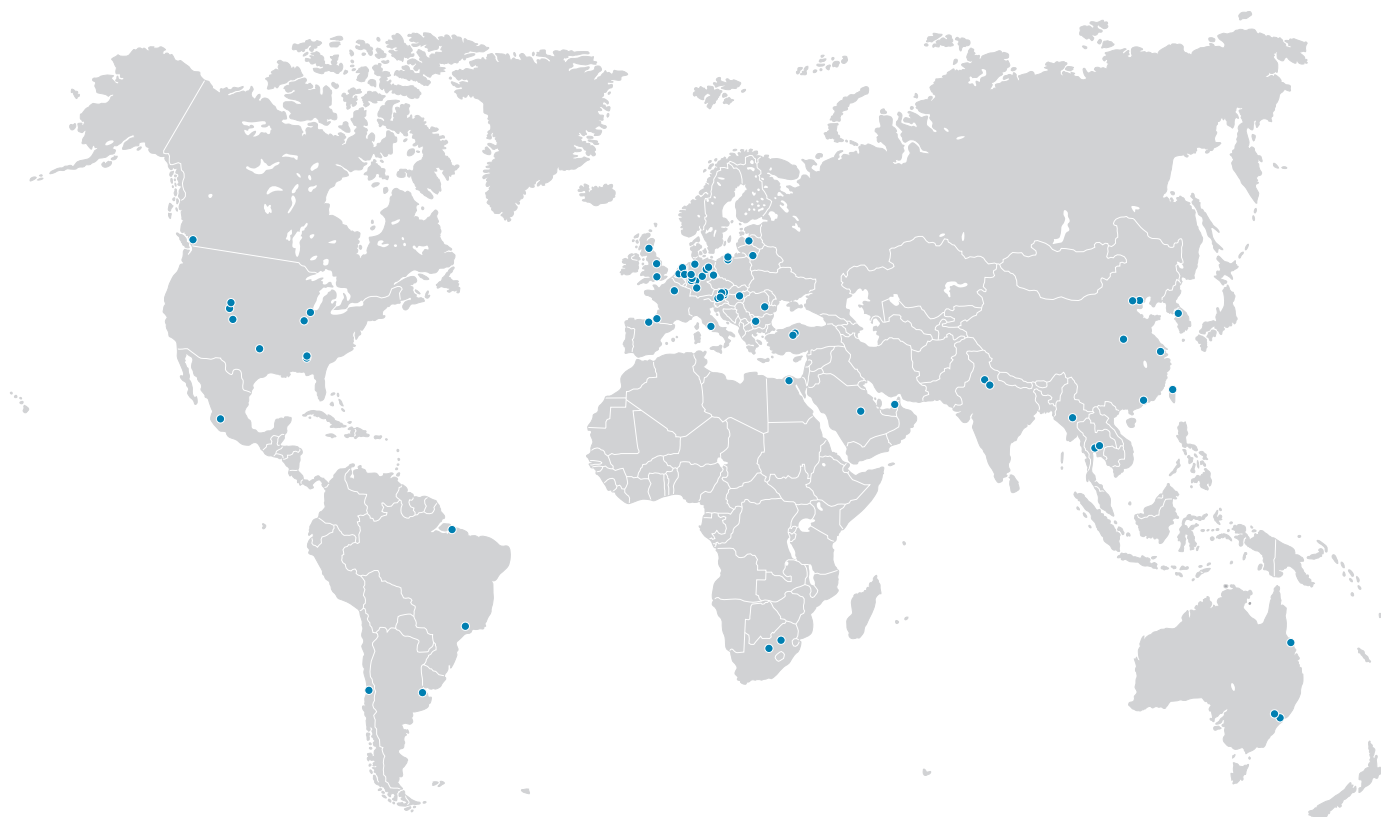
PERFORMANCE
ON TRACK®

voestalpine Railway Systems

We are the global leader for railway infrastructure system solutions, offering outstanding products, logistics and services (Track Solutions) for rails, turnouts, signaling and fastening systems.

WE ARE PERFORMANCE ON TRACK®.

As part of voestalpine Railway Systems, Railway Systems Academy is your global partner for training and development of your employees. As a worldwide training center, we stand for comprehensive professional development and knowledge transfer in the railway sector. This means that we are represented around the globe with our campus locations and are always close to you with our flexibility to transfer our knowledge anywhere in the world.



Railway Systems Academy

voestalpine Railway Systems GmbH

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www.voestalpine.com/railway-systems

voestalpine

ONE STEP AHEAD.