RAILWAY SYSTEMS
academy
by voestalpine



RAILWAY SYSTEMS ACADEMY

Our Know-how improves your Performance on Track®

Railway Systems Academy
www.voestalpine.com/railway-systems/academy

voestalpine
ONE STEP AHEAD.

RAILWAY SYSTEMS

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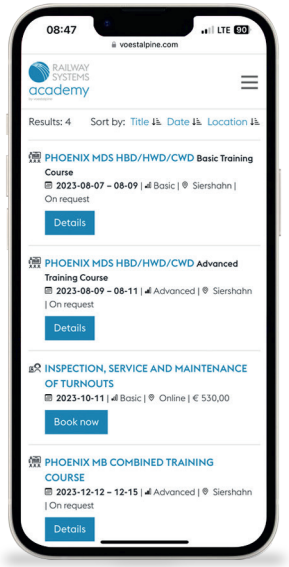
In today's times of shortage of skilled workers, it is essential to have well-trained employees in one's own company.

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®



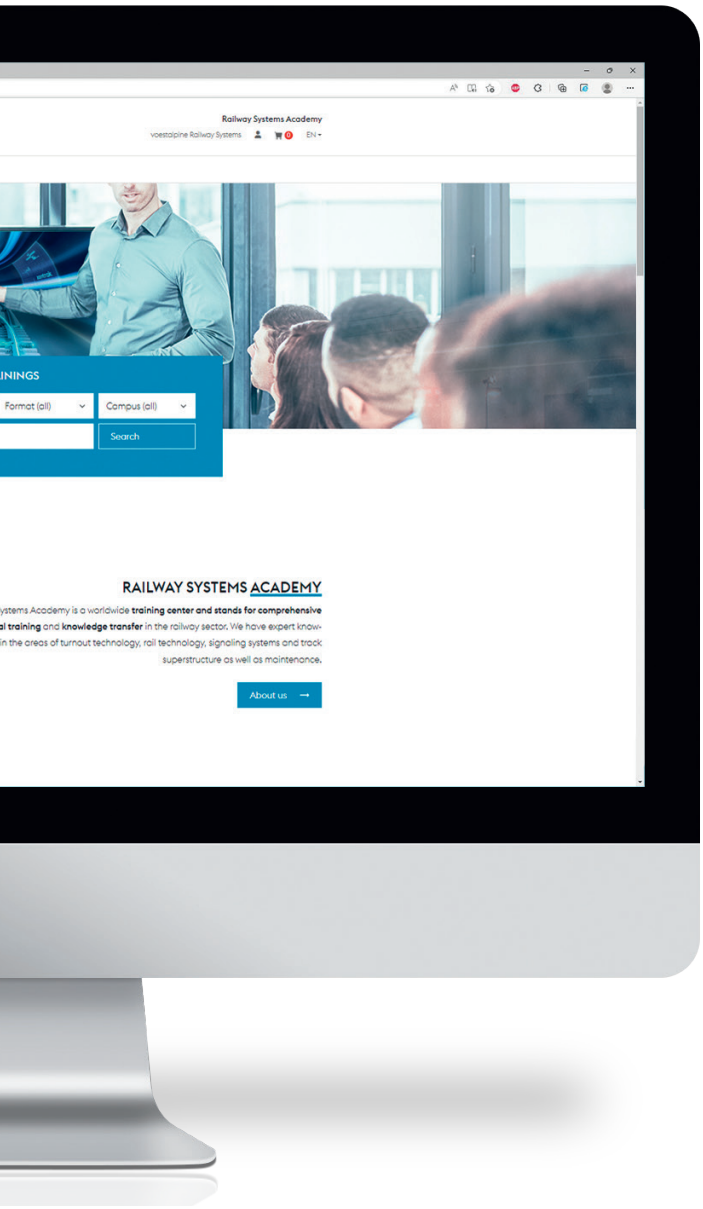


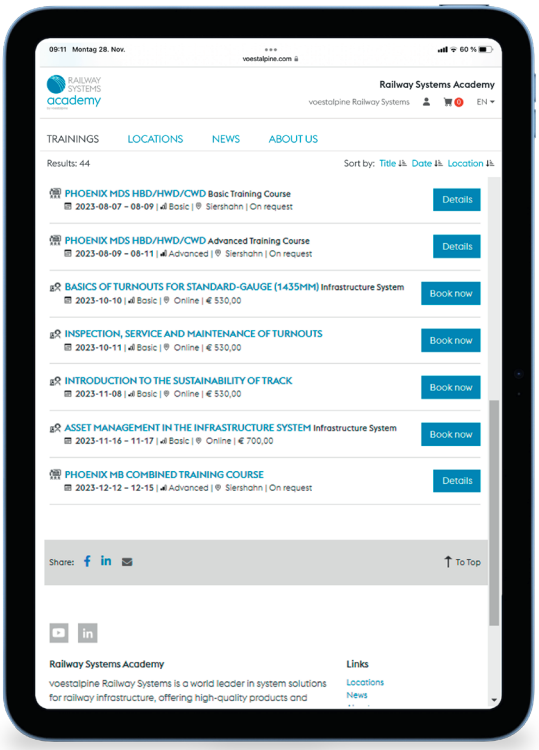


LEARNING PLATFORM

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



OUR SERVICES

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.



PERFORMANCE ON TRACK® – PODCAST



PRACTICAL KNOWLEDGE FOR THE RAILWAY INDUSTRY

The voestalpine Railway Systems Podcast offers exciting insights into the world of modern railway infrastructure.

Industry experts share perspectives on innovative technologies, current projects, and proven solutions across the entire track system. Published in English, the podcast is designed for anyone interested in modern railway infrastructure and its practical implementation.

All podcast episodes are available on your preferred platform, whenever and wherever you want to listen.

Spotify® Apple Podcasts DEEZER



CERTIFICATE

TÜV AUSTRIA

ZERTIFIKAT | CERTIFICATE | CERTIFICAT | CERTIFICADO | СЕРТИФИКАТ | شهادة | 证书 | 인증서

Management system as per ISO 21001:2020

In accordance with TÜV AUSTRIA procedures, it is hereby certified that

RAILWAY SYSTEMS academy by voestalpine

Railway Systems Academy
voestalpine Railway Systems GmbH
Rotenturmstrasse 5-9
A-1010 Wien

applies a management system in line with the above standard for the following scope

development and delivery of training and educational programs for railway professionals – including safety-related qualifications and technical instructions – in accordance with legal requirements and applicable industry standards of the railway sector

Certificate Registration No. 2028525233017930 / 00

Valid until 2028-05-03
Initial certification: 2025-05-04

Certification Body
at TÜV AUSTRIA GMBH

Vienna, 2025-05-04

This certification was conducted in accordance with TÜV AUSTRIA auditing and certification procedures and is subject to regular surveillance audits.
TÜV AUSTRIA GMBH Deutschstraße 10 A-1230 Wien www.tuv.at

Online Verification

OUTSTANDING EDUCATIONAL QUALITY

CERTIFIED TO ISO 21001

Our training organization meets the highest international standards. Since April 2025, we have been officially certified to ISO 21001, the globally recognized standard for educational organizations.

For you, this means reliable quality, well-designed learning concepts, and targeted professional development for specialists in the railway infrastructure sector.

OUR LOCATIONS

Our training portfolio is represented at 11 campus locations across 6 countries. Each campus specializes in a specific area of international railway technology, passing on the expertise and practical know-how developed by our experts over many years in a focused and application-oriented way.

Upon request, our training courses can also be delivered directly at your site or on the track. This allows us to offer maximum flexibility when it comes to the professional development and training of your employees.



Germany
- Campus Siershahn
- Campus Sainerholz
- Campus Brandenburg
- Campus Gotha

Austria
- Campus Donawitz
- WS Academy, St. Pölten

Poland
- Campus Sopot
- Campus Ujście

Hungary
- VAMAV Academy, Gyöngyös

Thailand
- Campus Bangkok

Australia
- Campus Bathurst

11 CAMPUSES IN 6 COUNTRIES

EACH CAMPUS IS DEDICATED TO A SPECIALIZED AREA OF EXPERTISE WITHIN THE GLOBAL RAILWAY INDUSTRY.



CAMPUS SAINERHOLZ

Drives, Lockings, Detection Systems and Signaling Solutions



CAMPUS SIERSHAHN

Diagnostic and Monitoring Technologies for Rolling Stock



CAMPUS BRANDENBURG

Turnout Technology



CAMPUS GOTHA

Grooved Rail Turnouts



CAMPUS DONAWITZ

Rail Welding Technology



CAMPUS UJŚCIE

Rail Fastening System



CAMPUS SOPOT

Axle Counting Systems



WS ACADEMY

partner of Railway Systems

Track Systems, Turnout Technology, Control & Safety Technology, Maintenance & Inspection, Sustainability



CAMPUS BANGKOK

Turnout, Signaling, Maintenance and Service



CAMPUS BATHURST

Turnout, Signalling and Rail Welding Technology



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

René Berger

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 UJŚCIE

ADDRESS & CONTACT

Wierzbowa 2, 64-850, Ujście, Poland

Tomasz Felcyn

CENTER OF EXCELLENCE FOR RAIL FASTENING SYSTEMS

As a leading manufacturer of rail fastening components, Campus Ujście offers extensive expertise in the functionality, design, maintenance, and life-cycle performance of fastening solutions for a wide range of railway applications. The training programs provide participants with a practical understanding of the interaction between fastening systems, sleepers, rails, and turnout components, with a focus on track availability, long-term asset performance, and operational safety.

The training portfolio combines a solid theoretical foundation with hands-on practical applications. Topics include fastening technologies, installation, inspection and maintenance procedures, system interfaces, as well as specialized solutions for high-speed, heavy-haul, and urban rail infrastructure.



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.



PROFESSIONAL RAILWAY TRAINING THROUGH EXPERTISE AND PRACTICAL EXPERIENCE

Campus Bangkok offers a comprehensive range of training programs focused on the latest developments in railway systems, combining theoretical knowledge with hands-on learning experiences.

Training sessions are conducted both at Campus Bangkok and at our manufacturing facility in Kabinburi. The programs are designed for engineers, technicians, and railway professionals committed to advancing railway infrastructure development across Southeast Asia and beyond.

CAMPUS BANGKOK

ADDRESS & CONTACT

Sukhumvit Road, Khlongtoey District Bangkok 10110, Thailand

Jacek Zamojski





PRACTICAL TRAINING FOR MODERN TRACK SYSTEMS

Campus Bathurst specializes in practice-oriented education and training for railway infrastructure and track systems. Combining manufacturer expertise with real-world operator experience, the campus delivers in-depth technical knowledge that can be directly applied in daily railway operations. Through its strong focus on practical learning and knowledge transfer, Campus Bathurst helps railway professionals enhance their technical skills and address the challenges of modern rail operations.

The training portfolio includes hands-on programs covering turnout technology, rail infrastructure systems, inspection, and maintenance. Courses are available as customized in-house training programs as well as open-enrollment training courses.

CAMPUS BATHURST

ADDRESS & CONTACT

34 Alpha St, 2795 Bathurst, Australia

Vishal Singh





CAMPUS GOTHA

ADDRESS & CONTACT

Südstraße 15, Gebäude 7, 99867 Gotha, Germany

Matthias Döhler

EXPERTISE IN GROOVED RAIL TURNOUT TECHNOLOGY

At Campus Gotha, technical and practical topics related to grooved rail turnouts take center stage. Located right next to the turnout manufacturing facility, the campus offers training at the heart of railway technology.

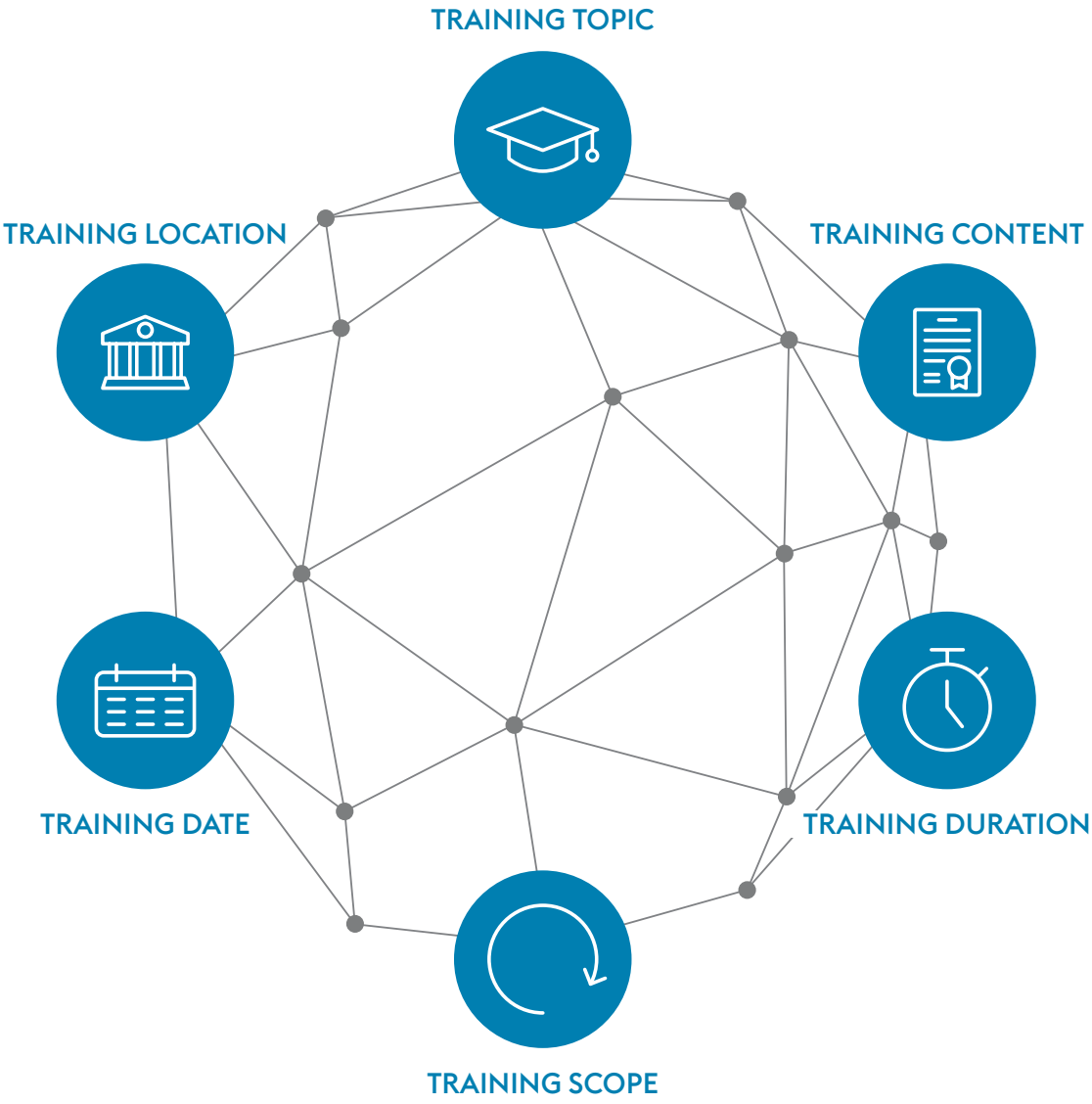
Participants gain practical insights into modern technologies and innovative approaches to the production, maintenance, and inspection of grooved rail turnouts. Whether through tailor-made training courses or our open course program, the focus is always on practical solutions and direct applicability in day-to-day work.

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

RAILWAY SYSTEMS
by voestalpine

PERFORMANCE ON TRACK®

Innovative System Solutions for Future-Proof Networks



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.



EN/2026/V3

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