ferrous systems

Accelerate your Rust adoption with our world-class trainings

Learn Rust from the best
At Ferrous Systems, we're not just Rust experts - we're front runners. Since 2015, we have trained over 2,000 people, including development teams from Google, Amazon and Mozilla, and many others. Whether you're building your team from scratch or scaling expertise, our training courses are designed to get you there faster.

When you train with Ferrous Systems, you're learning from people who helped build Rust and its tools. This includes rust-analyzer, the high assurance Rust toolchain Ferrocene, the embedded development toolkit knurling, and much more.

The best way to learn Rust
Your team deserves results, not just lessons. Developers we've trained report confidence in writing correct Rust code after just two months of practice. We're here to set you up for success, whether you're writing microcontroller firmware, building asynchronous servers, kernels, or tackling web applications.

For teams: Master Rust your way
With Ferrous Systems, your team gets:

- Custom training programs tailored to your project and development needs.
- Flexible formats delivered remotely or in-person.
- World-class expertise provided by trainers with deep Rust experience.
- Proven results through hands-on, practical training that leave developers feeling confident.

Let us help your team gain the skills and knowledge to write efficient, safe and high-quality Rust code.

Open trainings: Learn Rust anywhere
For those who are more independent learners – join our open Rust training courses in collaboration with KDAB. Perfect for individuals and small teams, all open training courses are delivered remotely in convenient half-day sessions.

You can book these directly at: https://training.kdab.com/scheduled-training/

www.ferrous-systems.com/trainings

Ferrous Systems is the company leading in all things Rust:

Maintains open source projects

- Rust project contributors
- rust-analyzer
- bindgen
- sudo-rs

The builders of Ferrocene

The qualified Rust toolchain (ISO 26262, IEC 61508, IEC 62304) targets Linux, QNX and your choice of RTOS upon request. We also support bare-metal on Armv8-A and Armv7E-M.

Development support for Rust adoption

Custom development of libraries, tools and board support packages to help your teams adopt Rust.

From the basics to specialized deep-dives: Find the right starting point for your team

Why Rust?
Duration: 4 hours
Designed for managers and decision-makers, this session provides a comprehensive introduction to Rust's features, benefits, and industry applications. Includes dedicated Q&A time to address your specific questions and offers a 360° perspective on why Rust is the future of software development.

Introduction to Rust
Duration: 24 hours over 6 days
For teams or individuals new to Rust, this hands-on training covers everything from syntax and basic types to Rust's unique ownership and borrowing concepts. By the end, participants will be able to confidently apply Rust fundamentals to their projects.

Advanced Rust
Duration: Customizable, depends on the syllabus
For experienced Rust developers, or teams who've completed the Introduction to Rust course, this training dives into advanced topics tailored to your needs. Explore async server systems, real-time applications, embedded programming, and other specialized use cases with expert guidance.

Open trainings start at €2,250. Prices for team trainings available on request.