

We keep **standardization** on track

Standards Committee Railway (DIN-FSF)



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Reliable standards for modern rail mobility

As an external standards committee of DIN e.V., the Standards Committee Railway (FSF) develops standards that make rail transport safer, more interoperable and future-ready at the national, European and international levels. Operating under the name DIN-FSF since 1958, we have been a trusted partner in railway standardization.

We create the organizational framework that enables experts from industry, academia, public administration, and society to work together in developing well-founded, innovation-driven standards.

Our headquarters in Kassel are more than just an office building. As a historic railway hub and a center of industrial pioneering, the city has stood for innovation in rail

transport for over two centuries. Since 1918, Kassel has been home to the foundations of technical standardization in the rail sector. Today, DIN-FSF unites expertise, interests, and innovation from Kassel to actively shape modern, sustainable mobility.

NWB e.V. is the supporting organization of DIN-FSF

It ensures that standardization work in the railway sector is organized continuously, efficiently, and with a clear focus on the future - providing a reliable foundation for rail mobility that connects us.



Kassel and DIN-FSF:

Where global rail standards are shaped and the **future accelerates**



DIN-FSF at a glance

The central platform for railway standardization

Tasks and responsibilities

Standardization for

- railway infrastructure and rolling stock
- heavy rail, urban rail and cable rail systems

Levels of standardization and secretariats

NA 087 (FSF): National railway standardization (since 1958)

CEN/TC 256: European railway standardization (since 1991)

CEN/TC 242: Cableway installations safety (since 2007)

ISO/TC 269: International railway standardization (since 2012)

Get involved

- Proposals for new standards and public commenting are openly accessible
- Committee participation is transparent and rules-based
- Actively shape technological developments
- Student participation welcome

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Facts and figures

- Locations: Kassel and Berlin
- > 80 working groups
- > 140 member organizations
- > 820 experts
- > 80 national standards
- > 380 European and international standards

(As of 2026)



Our responsibilities at DIN-FSF

Delivering standards. Empowering expertise.

DIN-FSF is responsible for national (DIN), European (CEN) and international (ISO) standardization for mainline railways and urban rail systems.

Our scope of responsibility includes:*

- Railway networks and track infrastructure
- Rolling stock
- Railway operation
- Cable rail systems

DIN-FSF plays a central role in the European and international railway standardization:

- since 1991, serving as Secretariat of CEN/TC 256 for European railway standardization;
- since 2007, mirroring the work of CEN/TC 242 for cableway installations safety;
- since 2012, serving as Secretariat of ISO/TC 269 for international railway standardization.

DIN-FSF provides the organizational, procedural and formal foundations that allow experts to focus on what matters most: robust and viable technical content.

As rail standards are increasingly shaped at European and international level, DIN-FSF appoints experts to the relevant CEN and ISO committees to ensure early and effective representation of national interests in global standards.

Through this work, we ensure that German interests are represented from day one and that global standards are actively shaped.

National



DIN e. V.

Standards Committee Railway (FSF)

European



European
Committee for
Standardization

CEN/TC 256 "Railway applications"
Secretariat: Germany (DIN)

CEN/TC 242 "Safety requirements for cableway
installations designed to transport persons"
Secretariat: France (AFNOR)

International



International
Organization for
Standardization

ISO/TC 269 "Railway applications"
Secretariat: Germany (DIN)

ISO/TC 197** "Hydrogen technologies"
Secretariat: Canada (SCC)

*Electrical engineering and telecommunications are excluded.

**National mirroring of projects related to railway applications.

Diversity of perspectives – united expertise

Collaboration as a driver of excellence

Standardization thrives on the exchange of diverse perspectives. DIN-FSF serves as a platform where experts from various stakeholder groups come together. This diversity enhances the quality of standards, ensuring they are practical, balanced and fit for the future.

The standardization system is open and transparent: proposals for new standards, public consultations and rules-based committee work enable broad participation. In doing so, technical excellence and societal responsibility go hand in hand.



Administration



Universities and research institutions



Standards users and application experts



Environmental and social interest organizations



Consumer protection organizations



Industry:

- Industry and business associations
- Service providers
- Manufacturers
- Trade and commerce
- Software developers and data processors
- Infrastructure manufacturers
- Infrastructure operators
- Suppliers



Shaping standards. Securing the future.

Standardization as a strategic advantage

Those who get involved in standardization at an early stage gain more than just influence: create valuable time and knowledge advantages, strengthen your market position, and help shape standards that define entire industries.

By participating in the standardization work of DIN-FSF, you can:

- Actively shape technical content at the national, European and international levels
- Make quality requirements practical and fit for implementation

- Reduce costs by establishing viable requirements early on
- Safeguard innovation and successfully position new technologies in the market
- Identify trends and developments at an early stage
- Build contacts and grow networks

Standardization committees bring together diverse perspectives through broad participation. This structured dialogue ensures that standards are practical, well-balanced and future-oriented.



Standardization process of a DIN standard

Scan or click the QR code to learn more about the development of a DIN standard.



Help shape what comes next

Your future career in railway standardization

Standards are already available during academic studies, through universities and designated access points. This provides an ideal foundation for later active involvement in standardization work and for shaping technological developments from the very beginning.



Interested?
Get started

For students and young professionals,
standardization offers unique benefits:

- early access to cutting-edge technology
- a deep understanding of regulatory and technical interrelationships
- development of valuable technical expertise
- connect with companies, institutions and experts



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