

Latvian Railways

Company name: SJSC "Latvijas dzelzceļš" (Latvian Railways, LDz)
Country: Latvia
Year founded: 1919
Contact:  Rēzija Cela  rezija.cela@ldz.lv  +371 29827040

SJSC "Latvijas dzelzceļš" (LDz) is one of the largest companies in Latvia and the manager of the country's public-use railway infrastructure, providing safe, efficient and sustainable rail services. As of 31 December 2025, LDz owned a railway network with an expanded length of 3,176.76 km, including station and access tracks; in 2025, this infrastructure handled 21.334 million passengers and 9.454 million tonnes of freight.



Looking for partners & collaborations

A suitable partner for international consortia that require a railway infrastructure manager with access to a real operating network for demonstrations, experience in data and maintenance processes, and competence in modernisation, electrification, energy management, station development, safety and freight corridor solutions.



Mobility (HORIZON-CL5-2026)

Open Horizon Europe calls

Call ID

Enhanced resilience in multimodal passenger transport through digital technologies and generative and discriminative AI

HORIZON-CL5-2026-10-D6-10

Increasing competitiveness and resilience of multimodal freight transport and logistics for competitive supply chains

HORIZON-CL5-2026-10-D6-06

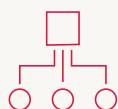
Enhancing Mobility for All: affordable, reliable, and accessible multimodal transport for inclusive rural and urban connectivity – Societal Readiness pilot.

HORIZON-CL5-2027-06-D6-08



Company profile

LDz's strategic objective is to ensure efficient, safe and sustainable management of railway infrastructure while developing competitive logistics, rolling stock repair and maintenance, as well as security services for strategically important assets. The company's publicly listed service areas also include infrastructure management, IT services, public electronic communications services, electricity-related solutions and laboratory services.



Experience & scale

- One of the largest companies in Latvia and the manager of the national public-use railway infrastructure.
- 3,176.76 km of public-use railway track.
- In 2025, LDz infrastructure handled 21.334 million passengers and 9.454 million tonnes of freight.
- Average number of employees in 2025: 4,959 at group level.
- Active international cooperation with CER, UIC, CIT, COLPOFER, ERA and RNE partners.



Topics of interest

- Rail infrastructure management, digital twins, GIS and data-based predictive maintenance.
- Resilient multimodal passenger transport, including disruption management, real-time information, accessibility and rural-urban connectivity.
- Development of railway stations as accessible multimodal mobility hubs and first-/last-mile connection points.
- Resilient multimodal freight corridors, cross-border data exchange, terminal connectivity and supply-chain visibility.
- AI and data platforms for traffic forecasting, operational decision-making, infrastructure monitoring and service recovery.
- Climate and critical infrastructure resilience, including flood, storm and cybersecurity risk management.



Organisational capabilities

- Real infrastructure environment for pilot projects, demonstrations and validation in a TEN-T and wider regional context.
- Experience in implementing EU funds, TEN-T, CEF and Recovery Fund projects, as well as infrastructure modernisation.
- Access to operations, maintenance and infrastructure data relevant for asset management and digital rail projects.
- Ability to join consortia as an infrastructure manager, demonstration partner, end user or validation site.
- A bridge between national infrastructure interests, industry needs and international railway organisation networks.
- Potentially relevant EU Rail call directions.