

Company presentation

2025

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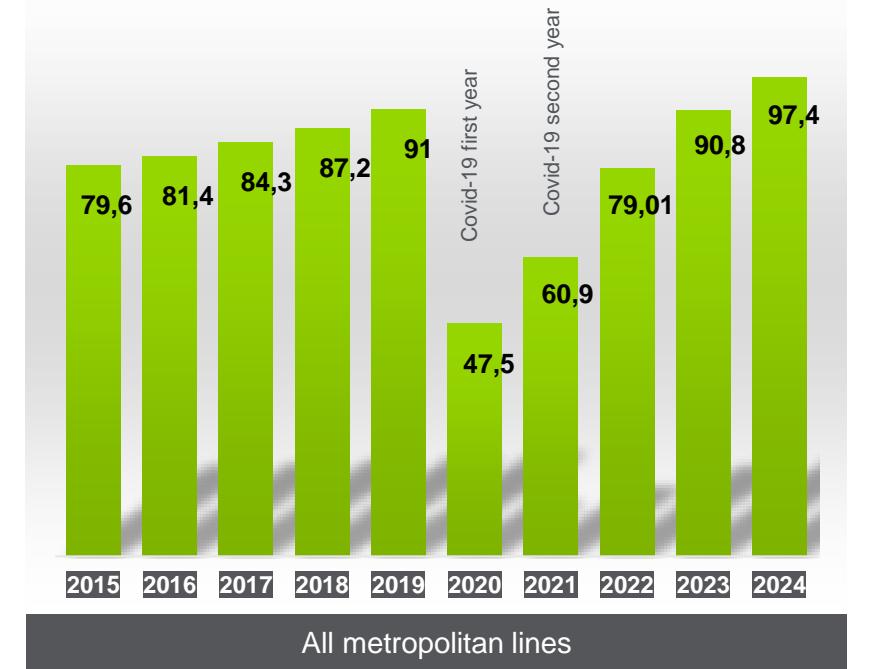
Ferrocarrils de la Generalitat de Catalunya was founded in 1979

As a public company associated to the **Ministry of Territory, Housing and Ecological Transition** of the Generalitat de Catalunya (Catalan Government), its functions are as follows:

- Operate railway services and manage the infrastructures.
- Integrated management from the centralized Control Center.
- Manage tourist trains and mountain resorts.

Some numbers:

- In 2024 the Metropolitan Lines reached **97,4 million trips**, far exceeding pre-pandemic demand levels. 32 trains/dir. at peak hour.
- In Lleida line, with only **10 circ/dir**, we have reach 450.000 passengers in 2024, the double of 2019.
- Punctuality of 99,4%, ICQ of 99%.
- 100% of stations **are adapted to the mobility disabled**, and fully automated since 1997.



Our services

FGC Territorial presence in Catalonia

Current services

- 16 Railway lines
- 2 Rack railways
- 6 Mountain ski resorts
- 4 Funicular railways
- 57 Lifts
- 1 Cable car
- 1 Cable railway
- 16 Chairlifts
- 7 Tourist trains
- 3 Freight lines
- 1 Astronomic park
- 2 Exhibition spaces, with old locomotives

Future services

- 2 Regional lines (*Lleida-Cervera; Cervera-Terrassa*)
- 1 Fast connection with Barcelona airport
- 1 Tramway (*Camp de Tarragona tramway*)
- 1 New network interconnection (*connecting the Vallès and Llobregat lines, inside Barcelona*)

FGC expands its presence throughout the country to bring its model of sustainable, effective and quality mobility.



— Existing lines
 — New lines commissioned by the Generalitat

FGC innovative and international

Digital, innovative and international company

FGC is committed to **technology** and **innovation** to improve efficiency and sustainability.

- Geotren System
- 5G Technology: 5G rail lab, 5km and 4 stops.
- Open data.
- Presence in international institutions:
 - Member of UIC, UITP, ISBeRG, among others.
- International consultancy and supervision:
 - Maintenance and Operation of L1 on the Metro in Lima (Peru).
 - New operational design of the railway network of the EFE Group in Chile.
 - Terms of reference for Railway Infrastructure Maintenance Contracts of the Ministry of Transport of Serbia.
- The company have participated in more than **30 R+D+I** projects in the last **15 years**.

FGC innovative and international

R+D+I projects

What we have done:

- More than **30 R+D+I** projects in the last **15 years**.
- Currently involved in 8 HE projects.
- Working as Real Lab and End Users.
- Fields of action:
 - Maintenance optimization (Rails, Infrastructure, Rolling Stock).
 - Digital, IoT, 5G, Telecommunications, Cybersecurity.
 - Passenger and Freight operation.
 - Environmental and Governance.
 - Multimodality.
 - Snow lab project.

What we can contribute:

- Real Lab for testing new technologies.
- Urban, suburban and rural trains & lines.
- Rack and Cable trains.
- All railway areas:
 - Maintenance.
 - Operation.
 - Digital management.
 - Energy.
 - Telecommunications.
- Other areas: Mountain tourism & winter sports.

GRÀCIES THANK YOU

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de Catalunya



Generalitat
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