# **renfe** Spain's leading mobility operator



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## About Renfe: Spain's leading mobility operator

- Renfe is a **customer-oriented service provider** in passenger and freight rail transport with **81 years** of experience.
- Our 30-year expertise in high-speed services, along with long distance, regional and commuter services, makes Renfe **one of the most significant mobility operators in the world.**



Our vision Fast Punctual Comfortable Safe Reliable Accessible Sustainable





#### FOUR MAIN SUBSIDIARIES 100% OWNED BY RENFE-OPERADORA

Passenger services High Speed Long Distance Regional Commuter 2 Freight & logistic services 3 Rolling stock: manufacturing & maintenance 4 Renting of rolling stock to other companies and countries



Isaías Táboas, President of Renfe

## About Renfe: main figures (2019)

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511 Million passengers



92% Punctuality Rate in public services



5,562 train trips per day



89.9% Satisfaction Rate in commercial services



**17 Million net tons** 



106 maintenance facilities



15.053 employees



4,048 Million € Revenues





2005

liberalized

2016 2019 2021 2022 2023 Ouigo Iryo Award of 3 New EU regulation for PSOs Freight services commercial services packages (FR) (IT) The liberalization in Spain depends on European Regulation

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#### HIGH SPEED SERVICES 64.043 PASSENGERS / WORKING DAY





The main features of our high-speed services (up to 350km/h) are: high quality, punctuality, high rates of customer satisfaction and flexible fares for everyone







High-speed services (up to 310km/h) and variable gauge services (up to 250km/h) extend the time reduction of high-speed lines to the conventional network



#### **REGIONAL SERVICES** 98,243 PASSENGERS / WORKING DAY





Under PSO contracts, Renfe also operates regional high speed services to improve connections between cities



#### **COMMUTER SERVICES 1.48 MILLION PASSENGERS / WORKING DAY** BILBAO/PAÍS VASCO CANTABRIA 10.574/852 GALICIA 709/3.129 49 6 5 ASTURIAS SAN SEBASTIÁN 4.701/1.661 5.858 CASTILLA Y LEON 107 Ο ZARAGOZA BARCELONA 297 119.342 C MADRID 253.650 VALENCIA 16.184 SEVILLA 7.734 $\odot$ MÁLAGA MURCIA/ALICANTE 11.848 3.462/249 Ο CÁDIZ 6 2.773



Renfe is commited with mobility, following not only economical criteria but also operating under Public Service Obligation

### Commitment to punctuality

Renfe has historically exceeded the rules established under Spanish and European legislation regarding punctuality commitments and refunds to passengers (delay repay).

### Commitment to information and disruption management

All of Renfe services have an alternative transport plan in case anything happens, and passengers remain informed at all times via online and offline channels.

### Commitment to safety

According to EU regulation, we are fostering a positive safety culture in all our activities, from operations to maintenance.





- Integration of **different technologies**
- Wide experience with the **main global manufacturers** (Alstom, Talgo, Bombardier, Siemens, CAF or Stadler)
- Interoperability: managing our Rolling Stock to optimice capacity where it is necessary (We operate Bi-Mode and variable gauge trains)
- We are pioneers in the implementation of **ERTMS** (level 1 and level 2)





# renfe OVLO

Avlo is Renfe's "low cost" high-speed service, which started in 2021. The journey times are the same as that of the AVE train.





Renfe just launched DOCO, an **intermobility platform** that allows customers to plan and book multimodal journeys (urban and interurban public transport and private and shared transport services) through a single app and single payment.

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Renfe leverages innovation to compete efficiently in the new **liberalized scenario** and other **international markets** 

- Reinventing the customer experience
  - Improving energy efficiency and sustainability
  - Advancing in the *digital transformation* of the group
  - Promoting intermodality of passengers and freight



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We have created different schools and programs for the professional development of our human capital: driving, operations, customer experience, maintenance and management



#### 23 driving simulators in Spain 9 Training centres

We train our staff in top-level driving simulators to achieve excellence in operations.

We also deliver training programs to other companies from different countries (Turkey, Russia, South Korea, Uzbekistan or Israel).



• Commitment to the communities in which we operate

Stakeholders and sustainability

- o Respect for the environment
- $\circ$  Social and ethical commitment

Renfe's Master Plan to Combat Climate Change: 20 measures & 76 projects

- → Energy efficiency → Decarbonization
- → Energy management
- → General awareness



Renfe's Master Plan to Combat Climate Change foresees a 10 million-ton reduction in greenhouse gases over the next decade thanks to energy efficiency measures

### A wide catalog of global services looking to expand

#### Operation

- Passenger transport
- Freight transport

#### Strategic Consultancy

- Operation
- Management and business
- Technology

#### Trainings and workshops

- Train drivers training and official certification
- Design & delivery of on-demand workshops

#### Maintenance

- Rolling stock
- Facilities and stations



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Renfe leads a Saudi-Spanish consortium (with 12 Spanish companies and 2 Saudi Arabian):

- $\circ~$  High-speed line between Medina and Mecca
- $\circ$  453 kms of line
- $\circ~$  Operation for 12 years
- $\circ~$  Track construction, installations and workshops

- $\circ$  35 trainsets
- 20 train trips a day on a daily basis, up to 50 services/day for special occasions such as Ramadan
- $\circ~$  More than 30 women train drivers for the service



Renfe started the preliminary operations phase in October 2018. More than 1 million passengers before Covid. Renfe is a strategic partner of Texas Central Co. to develop, build, operate and maintain a HSR line between Dallas and Houston.

- 386 km in less than 90 minutes
- Japanese technology: Shinkansen trains
- Cultural commitment towards sustainability in Texas







### In 2021, Renfe acquired 50% of the private Czech rail operator Leo Express.

# Together with Leo, Renfe is now operating rail services in Czech Republic, Slovakia and Poland and is open to new opportunities in other European countries.





#### Tren Maya, el proyecto estrella de López Obrador en México



In consortium with Ineco and DB Engineering & Consulting, Renfe has been awarded the 3-year service contract for the development of the Mayan Train in Mexico.

Renfe is acting as **'shadow operator**' of the contracting entity, Fonatur, supporting the construction and being responsible for the definition of the operation requirements and maintenance tasks.

Renfe will supervise the manufacture, delivery and commissioning of the **rolling stock and all systems**.

Rail Baltica is the most important high-speed rail project being developed in Europe, with an investment of 5.8 billion euros, co-financed by the EU.

The line will be **870km** long and will offer mixed traffic services (passengers and freight).

As part of the consortium formed with German DB E&C and Spanish Ineco, **Renfe will provide technical assistance services** during the construction phase of the high-performance railway line that will link the three Baltic capitals, and these with the European railway network.





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# Thank you for your attention! See you on our next trip