# #ReskillEU - new jobs for energy and transport in Europe

SNCF's view

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## About SNCF

#### SNCF around the world:

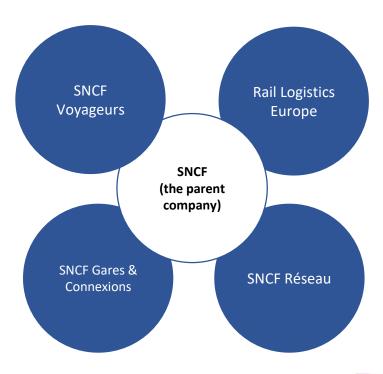
- About 275 000 employees in 120 countries
- 41.4 billion euros in revenue (2022)
- 15 million passengers daily

Over 960 subsidiaires like GEODIS and KEOLIS (private public transport & freight transport logistics)

#### Our ambition

- To make the travel experience simpler
- To deliver seamless, sustainable passenger and freight transport
- To create the mobility of tomorrow

## SNCF in France: 151 400 employees Management of the whole railway system





### TECHNOLOGIES AT THE SERVICE OF SNCF'S AMBITION EUROPE'S RAIL, A EUROPEAN PARTNERSHIP TO ACCELERATE INNOVATION



Europe's Rail is a partnership which brings together all the major players of the rail sector at the service of the largest European research and innovation program dedicated to rail.

- IMPLEMENTATION OF THE EU RAILWAY POLICY: SINGLE EUROPEAN RAILWAY AREA
- IDENTIFY, ADAPT AND STANDARDIZE TECHNOLOGIES TO PREPARE THE FUTURE
- REINFORCE THE EUROPEAN RAIL INDUSTRY COMPETITIVENESS



#### **GOALS**

To offer all citizens of the European Union a modern, digital, carbon-free, reliable, flexible and affordable European rail system.



#### **BUSINESS AREAS**

Developing new technologies, particularly digital ones, to improve traffic management, control-command and signalling, infrastructure and rolling stock, energy management, rail freight and related services.



#### **FUNDING**

- €600 million from the Horizon Europe framework program and €500 million contribution by the members of the partnership (manufacturers, rail operators and research centres).
- SNCF activities for a total of €55.4 million granted for a total of €24.7 million maximum.



### Future of the railway sector in Europe





#### Identified trends in the European rail sector:

- Digital:
   Digitalisation + automatisation
   Big data
   Artificial intelligence (AI)
   Maintenance (predictive maintenance)
- Green (ecological):
   CO2 neutrality (Green Deal, energy sources)
   Noise reduction
   Circular economy for the assets

These trends have an impact on occupational profiles and skills

#### Occupational/job profiles

- Existing occupational profiles (examples):
  - o rail operation manager
  - o infrastructure/network engineer
  - o automation engineer/technician
  - o transportation system engineer/technician
  - Artificial Intelligence engineer/technician
  - o Maintenance of rolling stock and infrastructure
- New occupational profiles (examples)
  - o Big Data analyst in maintenance
  - BIM project manager
  - cybersecurity specialists



#### SNCF's offer: our visuals to attract talent



REJOINDRE SNCF, C'EST POUVOIR CHOISIR LA VOIE QUI VOUS INSPIRE PARMI NOS 150 MÉTIERS.

Retrouvez nos engagements et nos offres sur emploi.sncf.com





REJOINDRE SNCF, C'EST POUVOIR S'ENGAGER AU SERVICE D'UNE MOBILITÉ PLUS DURABLE.

Pour avancer dans votre vie professionnelle, SNCF propose une trentaine de formations en alternance spécifiques aux métiers du ferroviaire.

Retrouvez nos engagements et nos offres sur emploi.sncf.com





REJOINDRE SNCF, C'EST POUVOIR S'ENGAGER AU SERVICE D'UNE MOBILITÉ PLUS DURABLE.

SNCF accompagne l'évolution de ses salariés. 70% de nos cadres sont issus de la promotion interne.

Retrouvez nos engagements et nos offres sur emploi.sncf.com



## MERCI Thank you



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