

EIB at a glance

One of the world's largest multilateral lender and borrower in the world

€89 billion financing in 2024

Headquartered in Luxembourg & >50 offices around the world

Lending

Wide range of financial products (loans, intermediary loans, guarantees, equity, infra funds, etc.)

Advising

Technical & financial expertise available to our clients

Blending

Combining EIB finance with EU budget and financial instruments (CEF)



EU climate objectives & funding requirements

Climate risk and vulnerability assessment as cornerstone for climate resilience in EU & EIB cofinancing



Technical guidance on the climate proofing of infrastructure 2021-2027

Climate hazards impacting transport networks



Context for transport network managers/operators & **EIB** support

EIB Advisory support on climate change adaptation and climate resilience plans:

- Polish National Roads
 - Infraestructuras de Portugal
 - ADIF Spain
 - Spanish National Roads Italian National Networks



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Example of EIB Advisory support for the Climate Change Resilience Plan of Infraestructuras de Portugal

Infraestruturas de Portugal Ligamos destinos

Stage I: Climate Change Risks Analysis of IP networks (completed)

- Road, rail & telematics
- Based on climate incidents
- Considering climate scenarios
- Build on IP GIS tool



Stage II: Climate
Adaptation Action Plan (ongoing)

- Identification of climate adaptation investments on existing networks
- Informing CCVRA for new investments
- Capacity building & knowledge sharing

EIB Advisory support

close & hands-on technical advice



EU and EIB advisory and financing resources available for climate adaptation

Major opportunity for existing infrastructure

Climate resilience of transport networks: some lessons learned

Mainstreaming climate resilience

- Identification/mapping of climate vulnerabilities and risks (climate incidents)
- Building on existing systems
- Some technical challenges: application of methodological frameworks, climate projections data for "engineering consumption"



Climate risk and vulnerability assessment of transport networks

Climate adaptation and resilience plans

- Climate risk management strategy
- Adaptation measures at different levels including existing/in-built:
 - asset management (renewal)
 - · new investments considerations
 - traffic management & operations/protocols
 - emergency response plans



