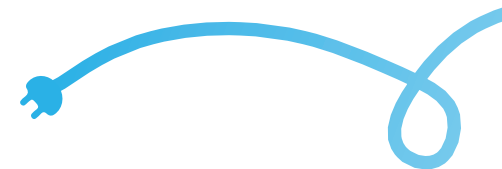
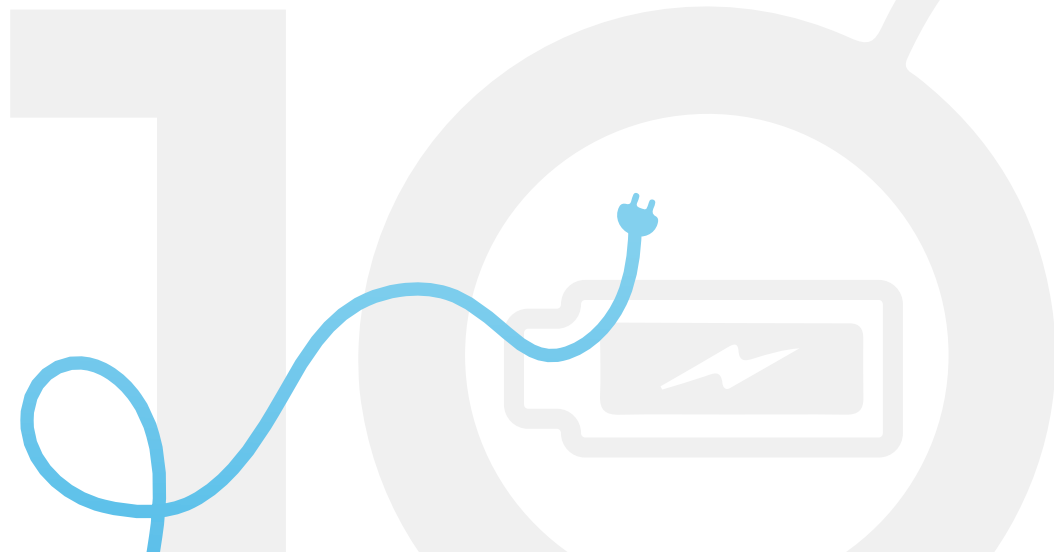


STEPS FOR A SUCCESSFUL TRANSITION to electric mobility

2025 - 2035

PLATFORM
FOR
electromobility



The next decade will be decisive in shaping the future of mobility in Europe. The 2035 zero-emission target for new cars is not just a commitment, it is an objective we must achieve. Meeting this goal is essential not only to protect the climate but also to safeguard Europe's industrial competitiveness in the global race for clean technologies. The Platform for Electromobility remains fully committed to this target.

This leaflet outlines 10 key policy steps needed to ensure a smooth, fair, competitive, and sustainable transition to electric mobility. From scaling up charging infrastructure and securing critical raw materials to supporting workforce transitions, these measures will be key to making electric mobility accessible and affordable for all.

A decade ago, we laid the foundation for change. Now, we must work together, policymakers, industries, and civil society, turn these 10 milestones into reality and build a transport system that is clean, resilient, and fit for the future. The Platform for Electromobility stands ready to drive this transformation.



Attract investment in EV
charging infrastructure and
European manufacturers



Regulatory Certainty

Reversing the EU's 2035 CO₂ emissions target for
light duty vehicles would undermine industrial
investments and harm Europe's competitiveness.



Find out more



Resilient and sustainable value chain



Enable Recycling

Establishing a robust recycling ecosystem for electromobility and batteries in Europe is essential to reduce dependency on external suppliers, enhance supply chain resilience, and achieve sustainability goals.



Find out more



A transition that benefits the workers



Upskill and Reskill



Developing a skilled workforce is essential for successfully decarbonising the transport sector, necessitating coordinated efforts from EU institutions, Member States, and industry stakeholders.



Find out more



A resilient, consumer-friendly
electric power grid



Develop Flexible Services



Implementing Vehicle-to-Everything (V2X)
integration in Europe necessitates
coordinated regulatory actions to
overcome existing barriers and fully
harness its transformative potential.



Find out more



Increase affordability of clean vehicles



Accelerate creation of a second-hand market

Mandating the electrification of corporate fleets is crucial for reducing transport emissions, increasing demand for electric vehicles, and enhancing their affordability.



Find out more



Decrease overall transport emissions



Promote multimodality

Investment in electrifying the rail network, establishing multimodal hubs, enhancing public transport is necessary for advancing our sustainability goals and improving transportation efficiency.



Find out more



Support targeted and forward-looking investments



Ensure seamless integration of EVs into the electricity grid

Foster collaborative planning among stakeholders, proactive grid assessments, and the development of 'Blueprints for EV charging infrastructure' to align grid development with the growth of electric transportation.





Decarbonize road transport



**Deploy charging
infrastructure for
e-trucks**



Developing charging for e-trucks necessitates coordinated assessments of grid capacity and needs, comprehensive national deployment plans, and substantial public and private investments.



Find out more



Reduce final energy consumption



Prioritize energy efficient transport modes

Promote collective transport and focus e-fuels on hard-to-abate sectors, introduce differentiated taxation to incentivize energy-efficient vehicles, and prioritize energy efficiency in public procurement.



Find out more



Protect European drivers and industries, interests



Limit the use of e-fuels from 2035 for road transport



Batteries are a proven available efficient solution to reach the zero emissions targets and any role for alternative fuels, it should be minimal and limited to vehicles running exclusively on 100% climate neutral RFNBOs.



Find out more

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