



« A multidisciplinary approach to transition towards a more sustainable world »

Our expertise in

ElectroMobility



AETS is a key consultant in

Sustainable Transport and Mobility



At policy level

we design and implementation transport policies and regulatory and legal frameworks

At strategy level

we advise public transport companies to develop **effective** services for customer satisfaction and to implement smart and inclusive mobility polices

At technical level

we provide **engineering and financial** expertise upstream and downstream to support our clients in developing **efficient** and sustainable infrastructure





Our Expertise in **ElectroMobility**

- Master Plans & overall transition strategies
- > International **benchmarking** & best practices
- Analysis of technical, economic, legal & institutional frameworks, and recommendations
- Mapping & analysis of existing Electrical Vehicle's charging infrastructures and E-Mobility ecosystems
- Electric Vehicle adoption trends analysis, charging infrastructure needs assessment

- > Charging infrastructure **deployment plans**
- Analysis of E-mobility impacts on electrical infrastructure/networks & mitigation measures
- > Total Cost of Ownership (TCO) analysis & fleet electrification
- Social, inclusive mobility, economic & environmental assessment
- > Communication plans and awareness-raising actions
- Training and **knowledge transfer**

Our international and multidisciplinary **Expert team** for ElectroMobility projects





- Technical e-Mobility
 Specialists (15+ years of experience)
- Charging infrastructure Experts (10+ year of experience)
- Transport Economist (30+ years of experience)
- Institutional Experts (30+ years of experience)
- Electrical network Experts (25+ years of experience)

- e-Mobility Policy
 Promotion and
 Communication Expert
 (15+ years of experience)
- Social and Gender Equality Specialists (20+ years of experience)
- e-Mobility (10+ years of experience)
- Renewable Energy,
 Carbon and Climate
 Expert (15+ years of experience)

Some of our **E-Mobility Projects**



Master Plan for the deployment of public electrical vehicle's charging infrastructure

Location: France. Client: A local public agency. Date: 2022 to 2023

Development of a National E-Mobility Strategy for The Republic of Moldova

Location: Moldova. Client: European Bank for Reconstruction and Development. Date: 2024 to 2025

Technical support for implementing a Public-Private Partnership for electric vehicles public's charging infrastructure

Location: France. Client: A local public agency. Date: 2024 to 2025

Technical capacity building in sustainable mobility for key Moroccan institutions

Location: Morrocco. Client: United Nations Development Programme. Date: 2023

Development of a strategy for electric vehicle's private charging infrastructure

Location: France. Client: Local public authority with 80 sites. Date: 2024





Thank you for your interest

Contact us by clicking on <u>AETS Consultants - Contact (aets-consultants.com)</u>