



GET IN TOUCH!

If you have similarly ambitious projects such as integrating electric vehicle infrastructure planning, management and energy services in your municipality, please contact

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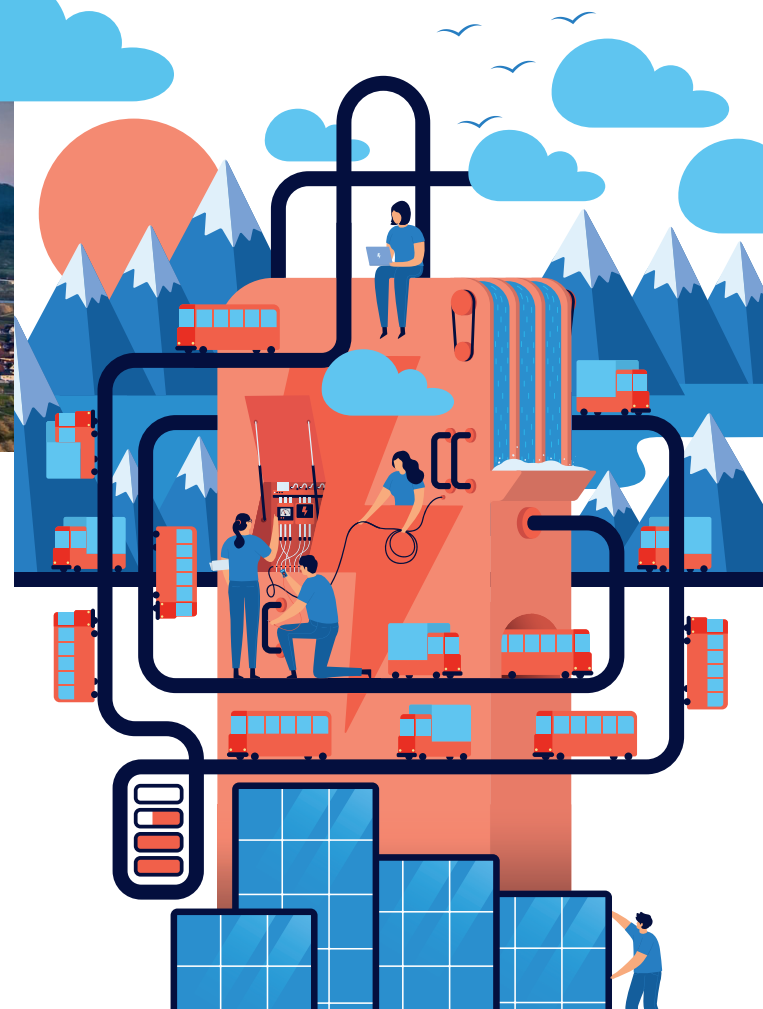
PROJECT PARTNERS



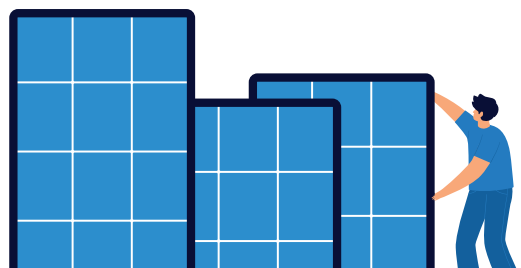
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e-SMART⁺
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**E-MOBILITY SMART GRID FOR
PASSENGERS AND LAST MILE
FREIGHT TRANSPORT IN THE
ALPINE SPACE**



SMART SOLUTIONS FOR MOVEMENT OF GOODS AND PEOPLE IN THE ALPS

While electrification of private transportation has continued to expand constantly, ambitions should move forward towards electric vehicles solutions in Last-Mile-Logistics (LML) and the Local Public Transport (LPT), with electricity generated from renewable energy sources.

The decarbonisation of the transport sector and particularly the mass deployment of electric vehicles need truly interoperable roll-outs of electric vehicle charging infrastructures powered by renewable energy as well as an intelligent charging management to prevent peak loads. This is especially important in the Alpine Space, where mobility and transport have always played a significant role.



The e-SMART project addresses this challenge: Bringing developments in e-mobility in LML and LPT together and improving the electric vehicle ecosystem building up on the concept of smart-territorial relationships.

ENGAGING WITH REGIONAL STAKEHOLDERS

The electrification of transport brings together many different stakeholders. In e-SMART, they brainstorm ideas and discuss challenges in Regional Living Labs. These networking events are regularly organized by city partners in Austria, Slovenia, France, Italy and Germany and will develop operational road maps as a unique transnational vision and to implement practical regional solutions.

DEVELOPING ROAD MAPS AND A DATA PLATFORM

Operational road maps are customised and focus on regional and local needs, objectives, and business models to properly address incentives and finance sources. Once developed, they will be validated by the local Regional Living Labs.

While the operational road map focuses on local implementation, the e-SMART tactical road map establishes the direction of a common transnational approach in the Alpine Space. It supports public decision makers to plan an adequate charging infrastructure with private actors in order to meet electric vehicle demand in LML and LPT, and act as a guideline for constructive interaction, horizontal participation and collaborative empowerment.

e-SMART supports the development of data platform models for public administration for the integration of data from different data providers related to mobility and energy issues.

