



Urban Agenda Platform

*The global platform for sharing progress, action and knowledge on the implementation of the New Urban Agenda to achieve sustainable urban development.*

# Accelerate transformational change towards sustainable urban mobility through innovative and integrated electric mobility solutions

Climate Action Solution Category

Sustainable Development Goals

Zero Carbon 4 Cities

Goal 13 - Take urgent action to combat climate change and its impacts

## Summary

Solution Category: Zero Carbon 4 Cities

## Background and Objective

SOLUTIONSplus brings together highly committed cities, industry, research, implementing organisations and finance partners and establishes a global platform for shared, public and commercial e-mobility solutions to kick start the transition towards low-carbon urban mobility across the following cities: Hamburg, Quito, Pasig, Montevideo, Madrid, Kigali, Kathmandu, Dar es Salaam, Hanoi and Nanjing. The EU Horizon 2020-funded project encompasses city level demonstrations to test different types of innovative and integrated e-mobility solutions through public-private partnerships between start-ups and local authorities, facilitated by UN-Habitat. This is complemented by a comprehensive toolbox of capacity development and replication activities across partner cities for public and private sector stakeholders. Demonstration innovation actions are launched in Hanoi (Vietnam), Pasig (Philippines), Lalitpur/Kathmandu (Nepal), Kigali (Rwanda), Dar es Salaam (Tanzania), Quito (Ecuador), Montevideo (Uruguay), Madrid (Spain), Nanjing (China) and Hamburg (Germany).

## Actions and Implementation

The SOLUTIONSplus project enables transformational change towards sustainable urban mobility through innovative and integrated electric mobility solutions. To deliver this objective, the project boosts the development and implementation of electric vehicles, fosters the efficiency and innovative re-designing of operations, and supports the integration of different types of e-mobility in large urban areas, addressing user needs and local conditions in Europe, Asia, Africa and Latin America. As such, the project sets up a global platform for shared, public and commercial e-mobility solutions. Through numerous synergistic projects, networks and strong technical experience, the project delivers on its highly ambitious goals. Direct co-funding contributions are provided by partner cities. The close collaboration with UN-Habitat, the UN Environment Programme and the International Energy Agency on a joint global urban e-mobility programme significantly boosts replication potential and impact of this innovation action.

## Outcomes and Impacts

Through the global programme, regional programmes in Asia, Africa, Europe and Latin America, and local teams, the project aims to develop highly effective, context-specific and innovative approaches to urban e-mobility challenges, ensuring that mobility systems and interventions from this project deliver on the Paris Agreement, meet the Sustainable Development Goals and address the New Urban Agenda. Read more :

<http://www.solutionsplus.eu/start-up-hub.html> Other links: [https://www.youtube.com/results?search\\_query=solutionsplus+e-course](https://www.youtube.com/results?search_query=solutionsplus+e-course) Website:

<http://www.uemi.net>