



Futureproof
Mobility
for you.

Objective

The TUMI E-Bus Mission supports cities in their transition towards electric bus deployment. We follow a deep-dive approach in 20 cities. National and regional core groups work to upscale our efforts in a network of 100 cities until the end of 2022. Until 2025, 500 cities will be inspired to be ready for the procurement of more than 100,000 e-buses, resulting in a reduction of more than 15 megatons of CO2 emissions. The increased demand for e-buses worldwide is accelerating the technology maturation and mass roll-out of the technology. The ambitious project was developed out of the Action towards Climate-friendly Transport (ACT)-Initiative, launched at the 2019 UN Climate Action Summit in September 2019.

Background

Funded by the German Ministry for Economic cooperation and Development (BMZ), a core group of organizations such as C40 Cities, Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ), The International Council on Clean Transportation (ICCT), The Institute for Transportation and Development Policy (ITDP), ICLEI – Local Governments for Sustainability, The International Association of Public Transport (UITP) and World Resource Institute (WRI) will work together to accelerate the transition to electric buses in the Global South.

3 Pillars of the TUMI E-Bus Mission:

1 Global and city specific coalition building

- A. Establish a global community of practice of private & public sector partners
- B. Establish twenty city-specific sub-coalitions to support their respective cities advance towards mass adoption of e-buses

2 Roadmaps and technical assistance for the deep dive cities

- C. Develop and implement strategic e-bus acceleration work plans for the deep dive cities including tailored technical assistance
- D. 20 deep dive cities define e-bus targets that are timebound, ambitious and achievable

3 Upscaling and dissemination in the TUMI E-Bus Mission Cities Network

- E. Engage 20 deep dive cities to inspire over 100 cities in the TUMI E-Bus Mission Cities Network towards e-bus deployment
- F. Create and disseminate training materials and workshops for cities on various aspects of e-bus planning, procurement and operation





On behalf of



Federal Ministry
for Economic Cooperation
and Development

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-  ebus.transformative-mobility.org
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The 20 Deep Dive Cities

Based on a set of criteria concerning the readiness, the potential for GHG mitigation and the sphere of influence, 20 cities have been selected to receive support for developing and implementing individual e-bus-roadmaps.

TUMI E-Bus Mission and Sustainable Urban Mobility

The TUMI E-Bus Mission contributes significantly to the goal of creating sustainable urban transport systems. Air and noise pollution are among the most pressing problems in today's cities. The TUMI E-Bus Mission not only works to reduce these problems, but also strongly cuts down CO₂-emissions created by urban transport systems. The TUMI E-Bus Mission cities also serve as role model cases for successful and large-scale e-bus adoption in other cities.

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