

## ROADMAP TO 2030: CHALLENGES & SOLUTIONS



### 1. Building Capacity Across EMDEs to Develop and Implement Policy Action

- a. Launch a Country Cluster Initiative
- b. Launch a bilateral 'Twinning Capacity Building Programme'
- c. Develop and deliver a comprehensive training programme
- d. Scale the ZEV Rapid Response Facility
- e. Launch a scalable online platform
- f. Identify and utilise opportunities to bolster the coordination of existing support



### 2. Improving Access to and Scaling Finance

- a. Collectively coordinate resources by COP29 for e-mobility related support in EMDEs
- b. Identify and utilise opportunities to leverage the Collective for Clean Transport Finance work to foster greater trilateral collaboration
- c. Expand the World Bank's GFDT's Sub-Saharan Africa Regional Financing Facility and replicate this framework in more regions by 2025
- d. Scale the ZEV Country Partnership with India and look to replicate this Partnership model in up to two to three more EMDEs by COP29.
- e. Utilise diplomatic engagement to systemically raise awareness of funding options
- f. Strengthen coordination of funding processes and timings



### 3. Increasing the Availability of ZEVs in EMDEs

- a. Launch the Global Electric Bus Aggregation Framework
- b. Grow the ZEV Emerging Markets Initiative (ZEV-EM-I) India E-freight Demand Aggregation Framework to scale up electric trucks
- c. Explore options for establishing a new Global Aggregation Framework(s) for other transport segments
- d. Support the trade of affordable second-hand ZEVs and EVs across all segments



### 4. Accelerating Charging Infrastructure Roll-Out

- a. Amplify technical resources already available via existing initiatives and broader Roadmap activities
- b. Identify opportunities to replicate or expand existing technical resources to wider regions and different types of EMDEs
- c. Strengthen coordination between ZEV and energy transition initiatives
- d. Invite EMDE countries to participate in the ZEVTC Charging Infrastructure Taskforce
- e. Identify opportunities to build country and regional capabilities in areas related to charging infrastructure



### 5. Lifecycle Management of ZEVs, EVs and Battery Components

- a. Amplify existing technical resources and spotlight initiatives active in these topics via existing initiatives and broader Roadmap activities
- b. Identify opportunities to replicate or expand existing technical resources to wider regions and different types of EMDEs
- c. Identify opportunities to build country and regional capabilities in areas related to the lifecycle management of ZEVs, EVs, and battery components