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