

ROADMAP TO 2030: CHALLENGES & SOLUTIONS

-  **1. Building capacity across EMDEs to develop and implement policy action**
 - a. Launch and operationalise the Global Technical Assistance Platform (TAP)
 - b. Further scale the ZEV-RRF to enable more agile technical support for EMDEs
 - c. Triple the size of the Country Cluster Initiative and Training Programme
 - d. Launch the Twinning Capacity Building Programme
 - e. Launch the Roadmap's online platform
 - f. Utilise the Global ZEV Transition Delivery Framework to pool and elevate existing technical resources
 - g. Further scale the ZEV Island Taskforce
-  **2. Improving access to and scaling finance**
 - a. Continue to grow public and private sector finance
 - b. Launch and operationalise the Global Demand Aggregation Platform (GDAP)
 - c. Utilise the Global ZEV Transition Delivery Framework to strengthen the coordination of funding across the international provision
 - d. Convene a roundtable of public and private sector funders to mobilise and coordinate additional finance to address Roadmap actions
 - e. Develop and launch a tool to track collective levels of public and private sector finance
 - f. Explore options for launching new Global Facility to Decarbonise Transport (GFDT) regional and sub-regional financing facilities
 - g. Scale the ZEVTC Country Partnership with India and launch new partnerships by COP30
-  **3. Increasing the availability of ZEVs in EMDEs**
 - a. Continue to support EMDEs on supply-side regulations and policies
 - b. Prepare the GDAP's e-bus and e-truck flagship projects
 - c. Explore options for establishing GDAP projects across other transport segments
 - d. Support importer EMDEs under UNEP's Global Electric Mobility Programme
 - e. Continue to support UNEP's work to convene interested exporter countries
 - f. Identify opportunities to channel investment for ZEV-related manufacturing in currently under-invested regions
 - g. Support INTENT's work to disseminate information to more EMDEs on India's experience with mass EV procurement
-  **4. Accelerating charging infrastructure roll-out**
 - a. Continue advancing green corridors in the scope of the ZEVWISE Coalitions
 - b. Launch a ZEVTC Global Infrastructure Policy Blueprint for EMDEs by COP30
 - c. Continue strengthening the linkages between the ZEV and energy sectors
 - d. Support new activities under UNEP's Global Electric Mobility Programme on the integration of the power and transport sectors
 - e. Continue to identify and address key barriers impacting the rapid deployment of charging infrastructure across EMDEs
 - f. Invite EMDEs to participate in the ZEVTC Charging Infrastructure Taskforce
-  **5. Lifecycle management of ZEVs, EVs, and battery components**
 - a. Support the UNEP Global Electric Mobility Programme's new activities on end-of-life EV batteries
 - b. Consult with and elevate existing initiatives that are leading work to build skills and capacity in EMDEs on the safe reuse and recycling of EV batteries
 - c. Through the TAP, convene countries to share experiences and learn about defining and scaling up international recycling standards
 - d. Continue to identify and address the key barriers to embedding effective, safe, and sustainable end-of-life management and recycling capabilities
-  **6. Promoting a resilient and just transition in the road transport sector**
 - a. Explore options for launching EV Centres of Excellence and Skilling Centres in EMDEs
 - b. Support enhanced social dialogue and stakeholder engagement through the Global ZEV Transition Delivery Framework
 - c. Provide training and capacity building on Labour Impact Assessments through the TAP
 - d. Identify and address key data gaps to support policy-makers on issues related to the just transition in the road transport sector
 - e. Embed gender throughout the Global ZEV Transition Delivery Framework
 - f. Embed informal transport throughout the Global ZEV Transition Delivery Framework
 - g. Embed considerations regarding the just transition in the ZEVTC Country Partnerships work
 - h. Support local e-mobility entrepreneurship and business opportunities in EMDEs
 - i. Provide guidance on opportunities to consider nature and social equity throughout green and multi-modal freight corridors and urban hubs