















ACCELERATING THE ADOPTION AND SCALE-UP OF ELECTRIC MOBILITY

FOR LOW-CARBON CITY DEVELOPMENT IN THE PHILIPPINES (E-MOBILITY ASAP)



Project Strategic Direction

Project Development Objectives



Reduce GHG emissions from transport in the Philippines through e-mobility industry development.



Support the DTI and BOI in the development of the Electric Vehicle Incentive Strategy

Key Activities

- Performance Standards Setting for e-PUV and e-2W
- EV Industry Supply Chain and Competitiveness Assessment
- EV Demonstration/Roll-out activities with CBA
- EV Industry Support Program Development

Operating Framework

Deployment of e-PUV on predetermined working parameters

2-wheeler business case

Battery Manufacturing Entry Strategy for Sustainability Study

Electronics Manufacturing and Software Value Chain Analysis

EVIS

Implementing Structure

Supported By:







Led By:



In Partnership With:





Barriers and Opportunities in e-mobility Adoption







Barriers

Stakeholder coordination

- Integrating inputs from different stakeholders through participatory process
- The complexity of e-mobility projects, which may involve new technologies and business models, can make decision-making even more challenging

Sensitivities in the transportation sector

- Social norms and cultural biases on traditional vehicles
- Resistance stemming from consumer skepticism about EV performance and infrastructure
- Challenges in development and roll-out of charging infrastructure

Opportunities

Partnerships and Collaboration

- Collaborate on joint initiatives to leverage resources, share best practices, and accelerate the transition to e-mobility
- Foster a whole-of-society approach in the development of e-mobility industry
- Synergize industry and consumer needs to further drive e-mobility adoption



THANK YOU!

