

Long-Term Energy Scenarios (LTES) for Developing National Energy Transition Plans in Asia.

Webinar series

Scenarios for the Energy Transition of Nepal

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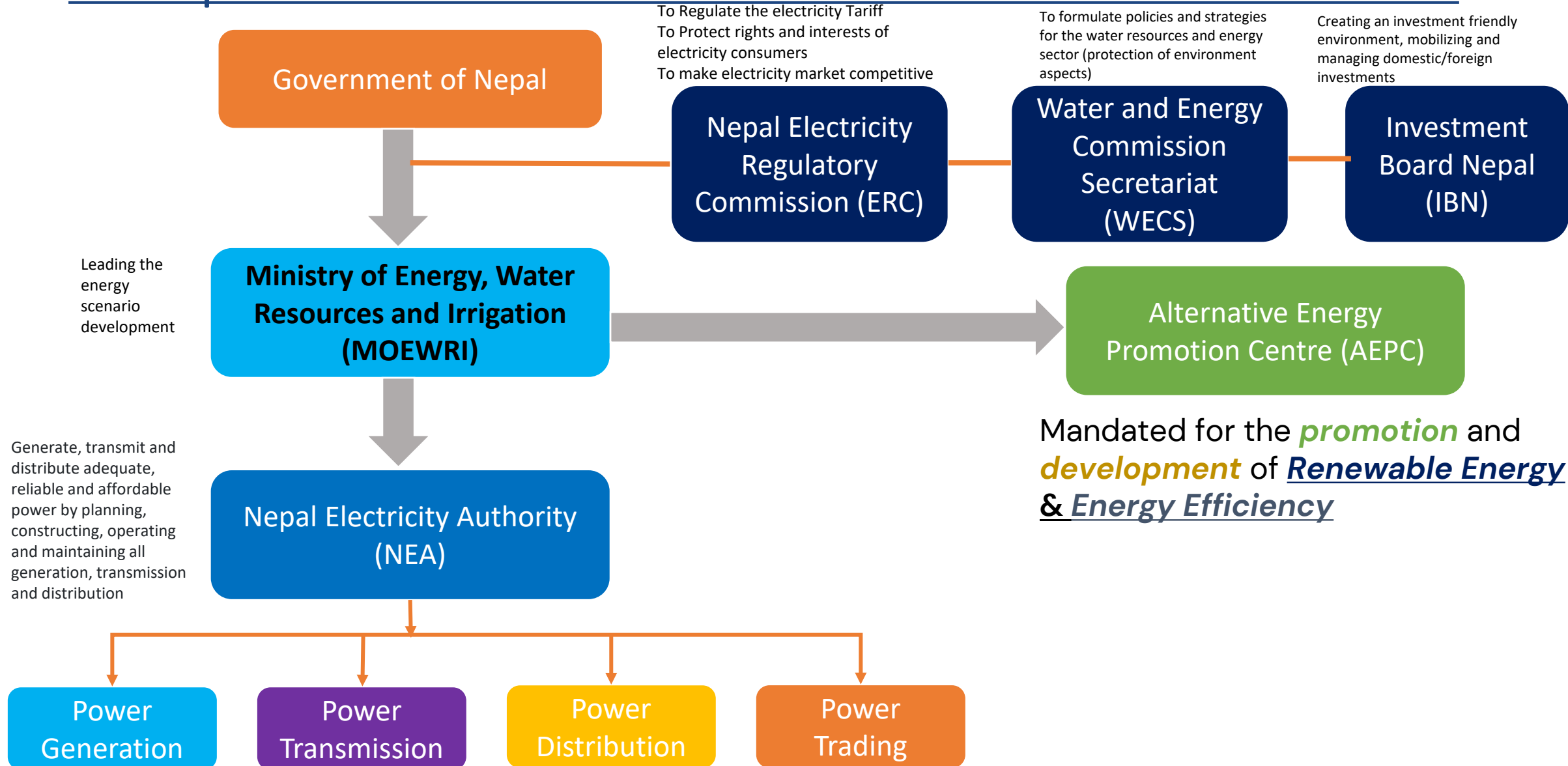
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Strengthening Scenarios Development



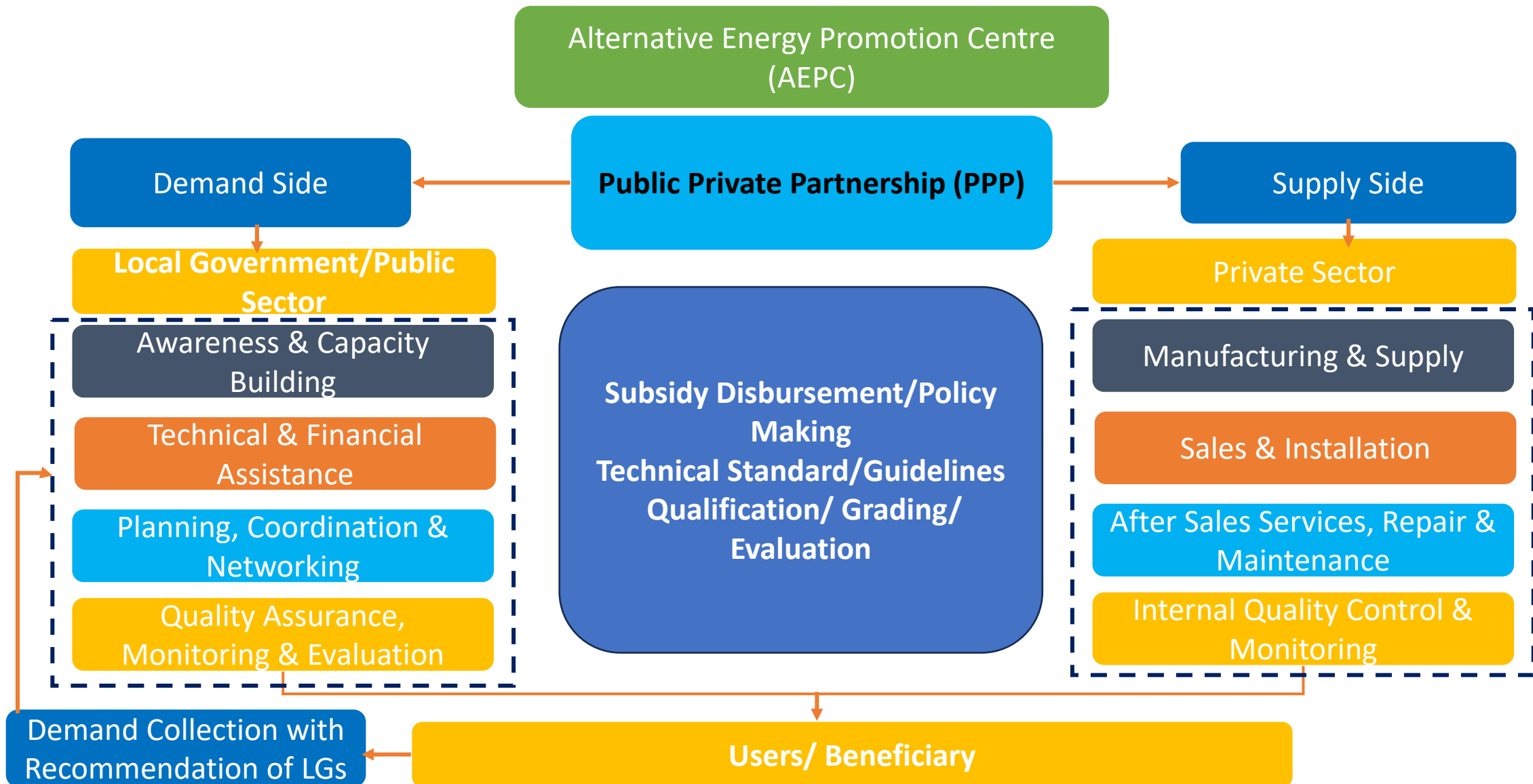
Institutional Setup in the Energy Sector In Nepal



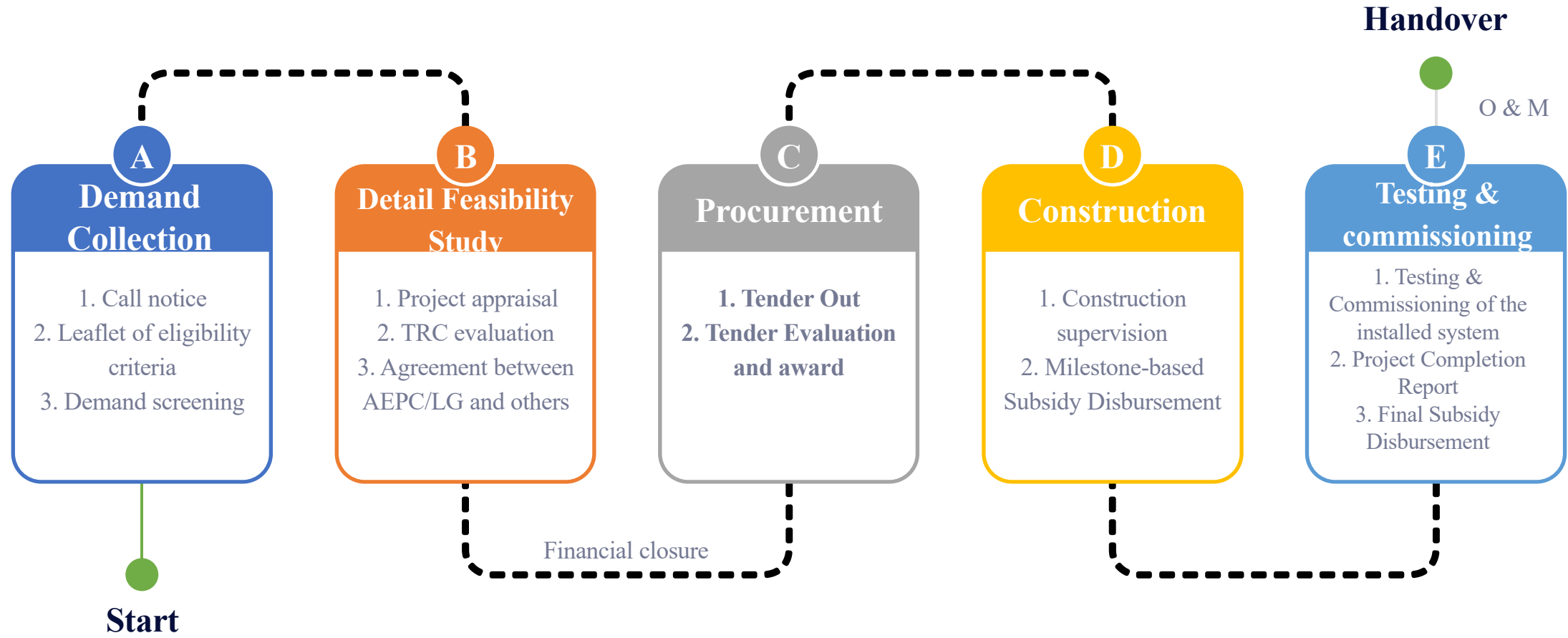
Use of Energy Scenario



Alternative Energy Promotion Centre (AEPC) Working Modality



Alternative Energy Promotion Centre (AEPC) Project Implementation Approach



Improving Scenario Use



AEPC as a Centre of Excellence

AEPC sees itself (VISION) as “an institution recognized as a regional/ international example of promoting large-scale sustainable use of renewable energy and a national focal point for resource mobilization”

Key Elements of AEPC's Long-Term Goals

1

Socio-economic Goal

- Inclusive and cost-effective energy access for improved living conditions.
- Affordable and quality energy for areas inaccessible from the grid.

2

Economic Development

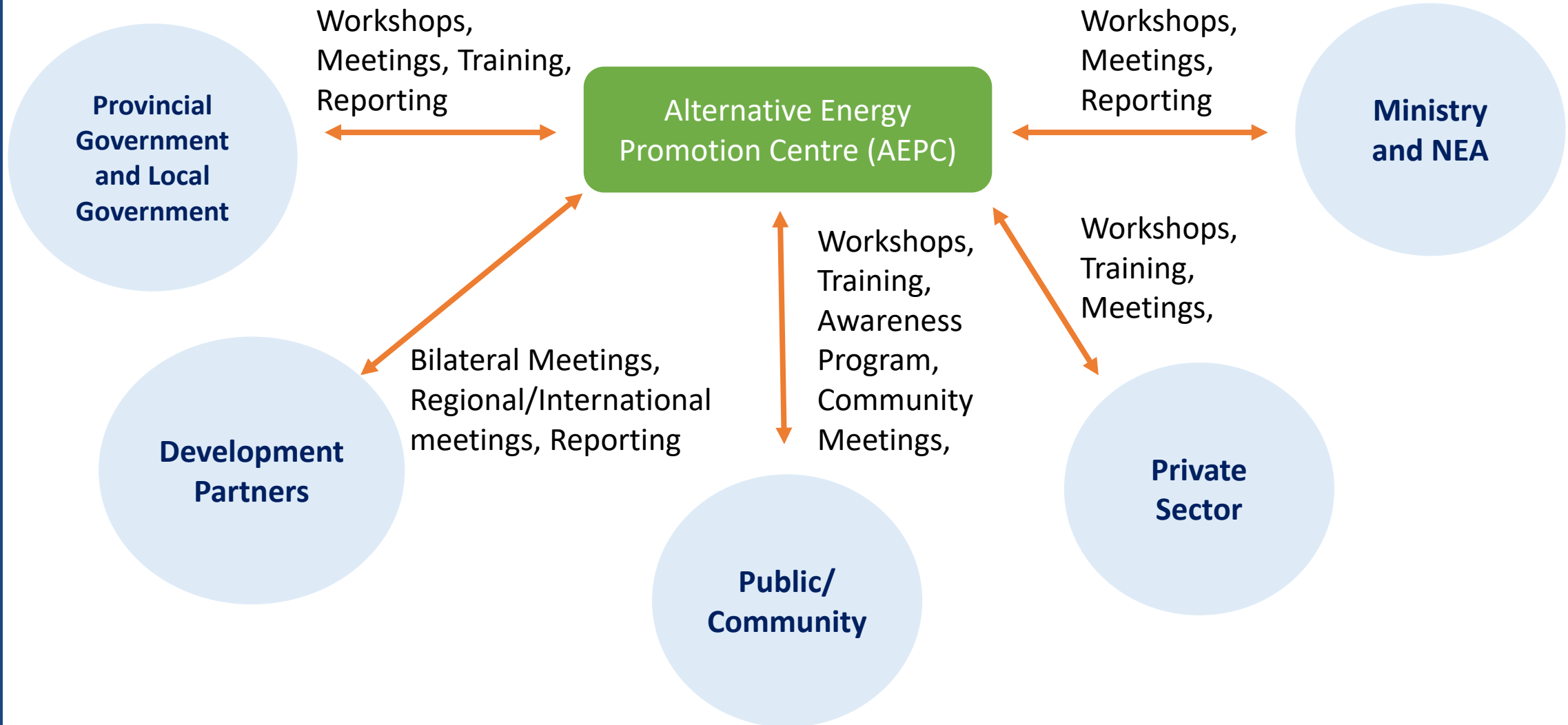
- Mainstreaming renewable energy through commercialization.
- Raising awareness through knowledge dissemination.

3

Environmental Goal

- Reducing dependence on traditional energy sources.
- Decreasing reliance on imported fossil fuels.
- Contributing to climate change adaptation and mitigation.
- Protecting the environment through sustainable energy practices.


Communication Methods Employed by AEPC to Share its Energy Plans with Stakeholders.



Capacity Building Approaches



Capacity Building Process of AEPC for Different Stakeholders

Capacity Building Services by
Alternative Energy Promotion Centre
(AEPC) 



AEPC is committed to enhancing capacities across various stakeholders, driving sustainable energy development.

Thank you for your attention



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