



Energy and Economic Growth

Applied Research Programme

Key Principles for Supporting Effective Energy Planning

EMP for Asia-Pacific
Bangkok, 21/03/2019



Key principles for improving the effectiveness of strategic energy planning in developing and emerging economies

January 2019

Challenges in current support to energy planning

Externally-driven support

- Lack of buy-in from local stakeholders, leaders and policy-makers

Local capacity of both technical and political actors is not sustained and institutionalised

- Low uptake and continuity of evidence-based planning

Fragmented support by Donors

- Low coherence / strategic alignment and duplication of work + too much emphasis to supply-side issues

Lack of standardised and transparent data and supporting tools

- Evidence not robust and flexible enough to support efficient modelling and planning

Platforms have limits and datasets are hard to find

- Low accessibility of the right data and tools

Five principles for development partner engagement in strategic energy planning

1. National ownership

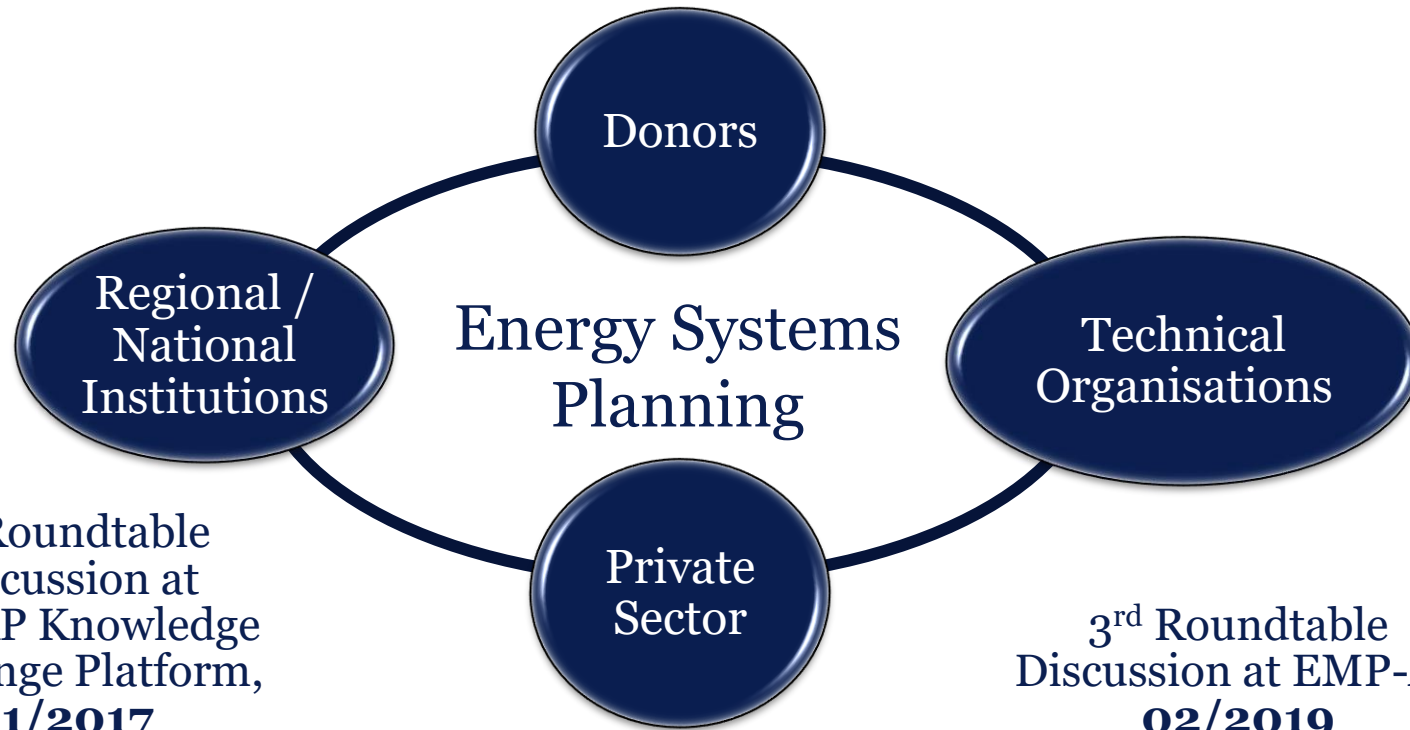
2. Coherence of strategic decisions

3. Capacity building

4. Robustness of planning

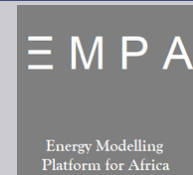
5. Data transparency and accessibility

Roundtable Initiative on Strategic Energy Planning



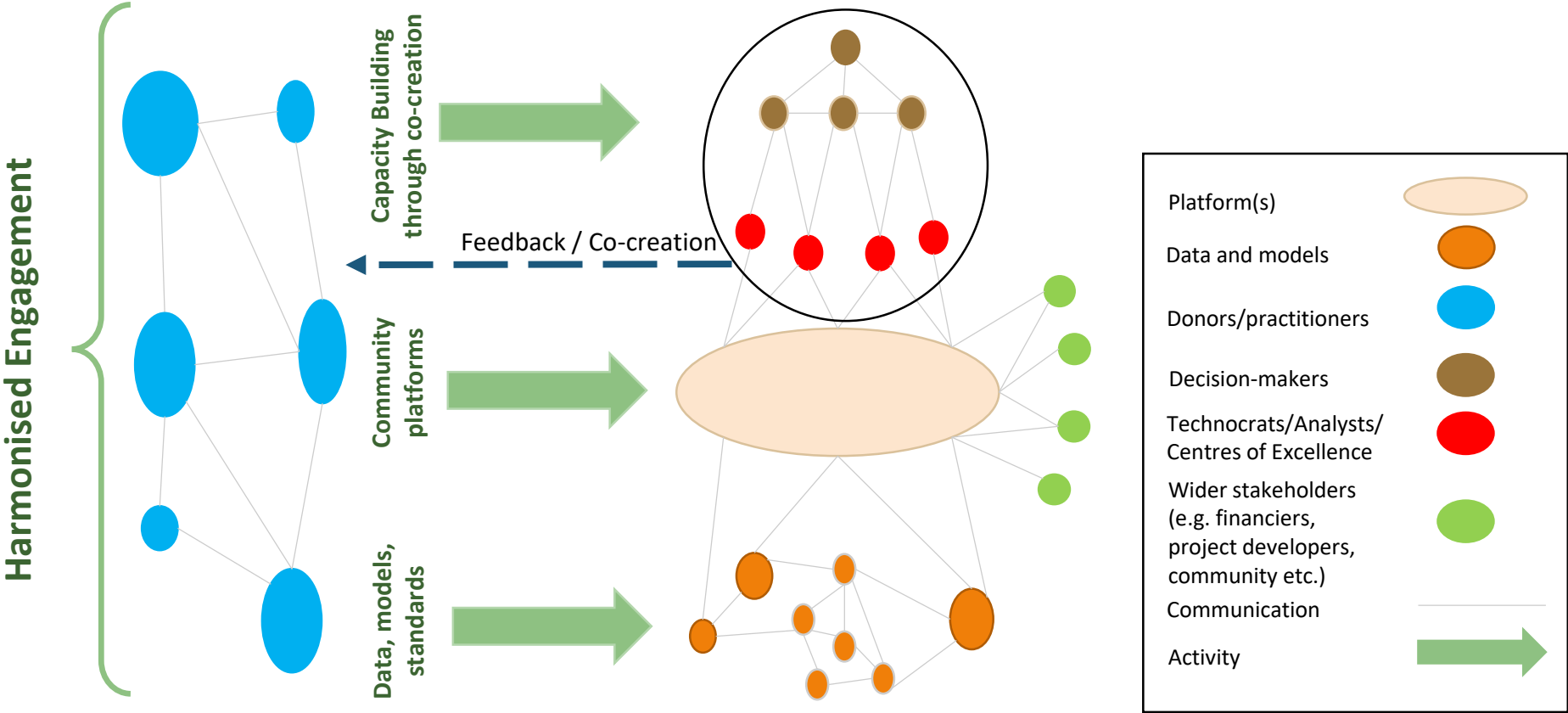
1st Roundtable Discussion at ESMAP Knowledge Exchange Platform, 11/2017

3rd Roundtable Discussion at EMP-A, 02/2019



2nd Roundtable Discussion at SE4All Forum, 05 / 2018

Roundtable Initiative – Conceptual framework





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Thank you

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