

# Aligning LTES and LT-LEDS

Insights from LTES Network

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## The Challenge: From Ambition to Delivery

Common issues identified across LTES regional exchanges:

- Strengthen institutional planning capacities and modelling expertise.
- Fragmentation between energy, climate, and finance planning bodies.
- Need of transparent, shared data systems.
- Financing gaps and need of investment-ready frameworks.
- Coordination bottlenecks across ministries and agencies.
- These challenges framed the motivation for the new report on aligning LTES and LT-LEDS.



## LTES and LT-LEDS alignment in practice

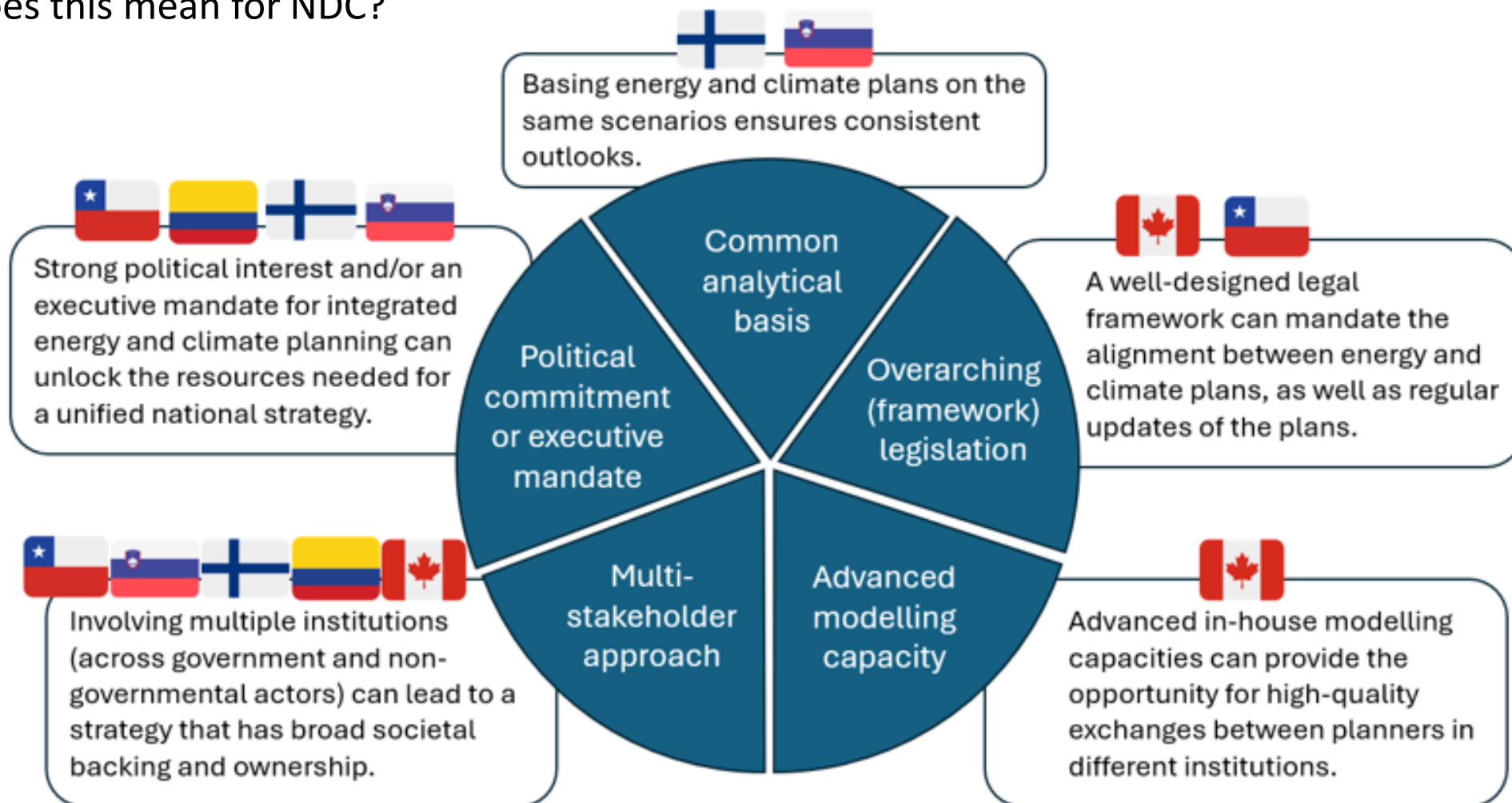
Comparative analysis of 60+ national plans (LTES ↔ LT-LEDS).

- Governance: Only  $\approx 1/3$  of countries have formal coordination mechanisms linking energy, climate, and finance teams.
- Methodology: Divergent modelling approaches—bottom-up energy system models vs. top-down macro or emissions models—create inconsistent baselines and pathways.
- Timing: Misaligned update cycles cause delays in NDC revisions and budget integration.
- Alignment quality improves where planning institutions share data platforms and joint review processes (e.g. Chile, Kenya, Indonesia).



# Elements that make alignment replicable

What does this mean for NDC?



# Thank you!

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