

Transmission and distribution utility provisions

Main barriers and solution pathways

Implementation map

Please find detailed information on the policy approach in the ENEFIRST report [“Priority areas for implementing Efficiency First”](#)

<https://enefirst.eu/reports-findings/>



Short introduction to the policy approach

Transmission and distribution utility provisions

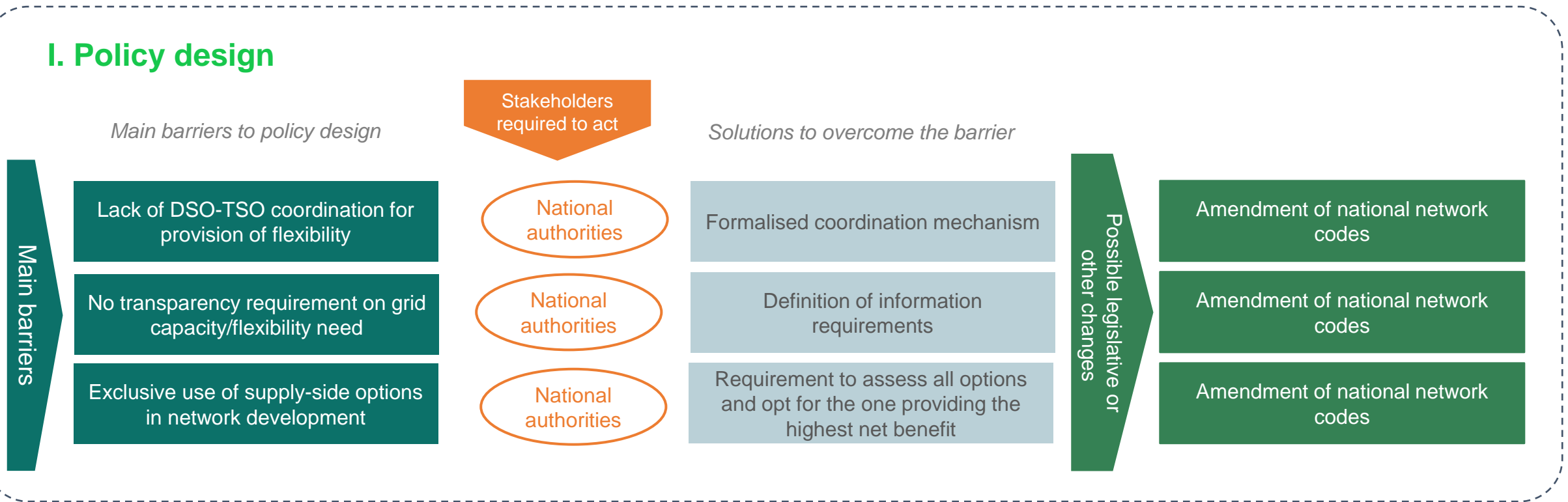
Provisions for network companies - both at transmission and distribution levels - that require the consideration of demand-side resources in grid planning and operations.

Business as usual	E1st scenario
TSOs and DSOs planning is based on forecasted peak load and a fit-and-forget approach.	TSOs and DSOs have to assess the potential and the cost of mobilising demand-side resources and use them as alternatives to network investment whenever providing more net benefit.
Development plans are not public and only discussed with the NRAs.	Network planning is public so that the need for demand resources and their availability can be matched.

Overcoming the main barriers to the design and implementation of E1st

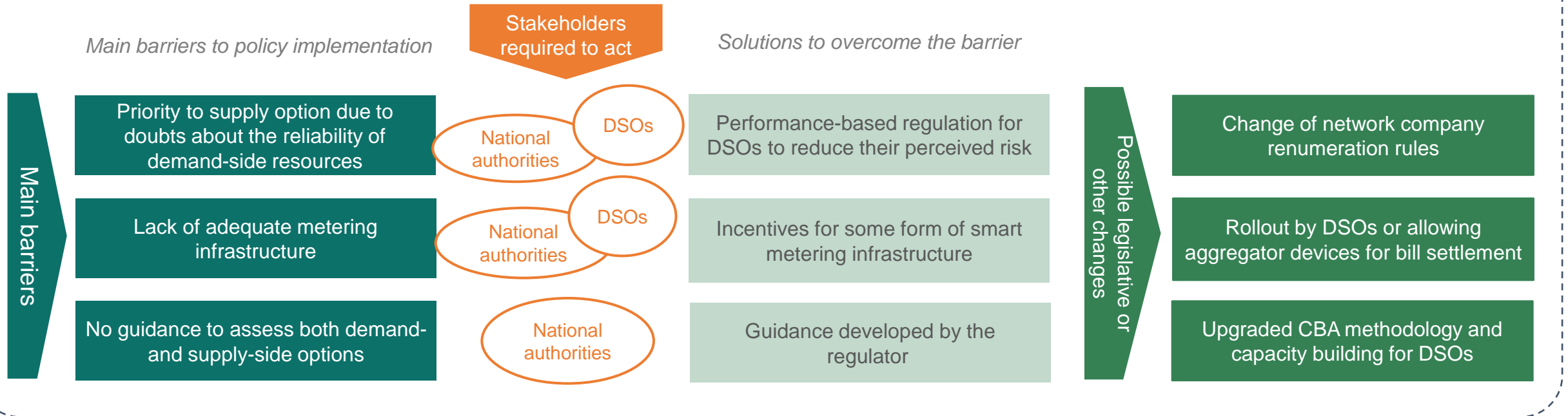
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I. Policy design



Overcoming the main barriers to the design and implementation of E1st Transmission and distribution utility provisions

II. Policy implementation



Further reading

- ENEFIRST report [“Priority areas for implementing Efficiency First”](#)
 - Chapter 3.2.3 Identified policy approaches in the power sector
- CEER (2020). [CEER Paper on DSO Procedures of Procurement of Flexibility](#). July 2020