



ENERGY, CLIMATE AND SUSTAINABLE DEVELOPMENT

DTU

# Linkages between the TNA process and NAMAs

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#### Linking TNAs to NAMAs

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- How could the TNA process contribute to the NAMA and NAP processes?
- What are the potential opportunities and challenges in integrating the TNA, NAMA and NAP processes?
- How could the TNA process be further aligned with the NAMA and NAP processes?



### NAMAs: what does it entail



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- Objective of NAMAs
  - Sustainable development linking to national appropriateness and <u>national development priorities</u>
  - Mitigation enable countries to <u>deviate from BAU</u>
     <u>emissions</u>
- Measures and interventions to implement NAMAs
  - Policies, regulatory, and other measures to create an enabling environment to enhance investment in low carbon options
  - Deployment and diffusion of Technologies for low carbon development
- NAMAs to be MRVed
- Support available, if required







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 To identify barriers hindering the acquisition, deployment, and diffusion of prioritized technologies.

TNAs -

- To develop Technology Action Plans (TAP) specifying activities and enabling frameworks to overcome the barriers and facilitate the transfer, adoption, and diffusion of selected technologies in the participant countries.
- To identify and prioritize through country-driven participatory processes, technologies that can contribute to mitigation and adaptation goals of the participant countries, while meeting their national sustainable development goals and priorities (TNA).



## **Technology Action Plan (TAP) - Steps**



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Linking to LCDS or SD Strategy – change in perspective on horizon	Step 0	Identifying MA in context of development goals: Energy Plans, Electrification plans, Agricultural development plans, PRSPs
Analysis of Barriers to implementing MAs, including	Step 1	<ul> <li>Identifying and prioritizing technologies (TNA)</li> <li>Multi criteria analysis, development priorities, marginal abatement costs, local employment, etc</li> </ul>
technologies and barriers to technology use	Step 2	<ul> <li>Barrier to implementation of identified technologies</li> <li>Legal, institutional, social, knowledge</li> </ul>
Policy and regulatory interventions to change behavior	Step 3	<ul> <li>Policy options – enabling framework for deployment and diffusion of Technology</li> <li>Legal, institutional, Finance</li> </ul>
Implementation Plan & MRV	Step 4	Technology action plan     Prioritized policy options





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## Thanks for your attention !

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