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## Development and transfer of technologies UNFCCC Side event

# TNA implementation in Africa: examples, challenges

June 06th

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Climate & systemic transition manager  
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# Enda Energie: providing technical and process support to the participating countries

## TNA 1 (2009-2013)

- Côte d'Ivoire, Mali, Marocco, Senegal, Ethiopia, Ghana, Kenya, Lebanon, Mauritius, Rwanda, Sudan, Zambia

## TNA 2 (2014-2018)

- Burundi, Burkina Faso, Madagascar, Tunisia, Togo, Mauritania

## TNA 3 (2018- 2021)

- Benin, Central African Republic, Haïti, Chad, Djibouti, Guinea, Niger

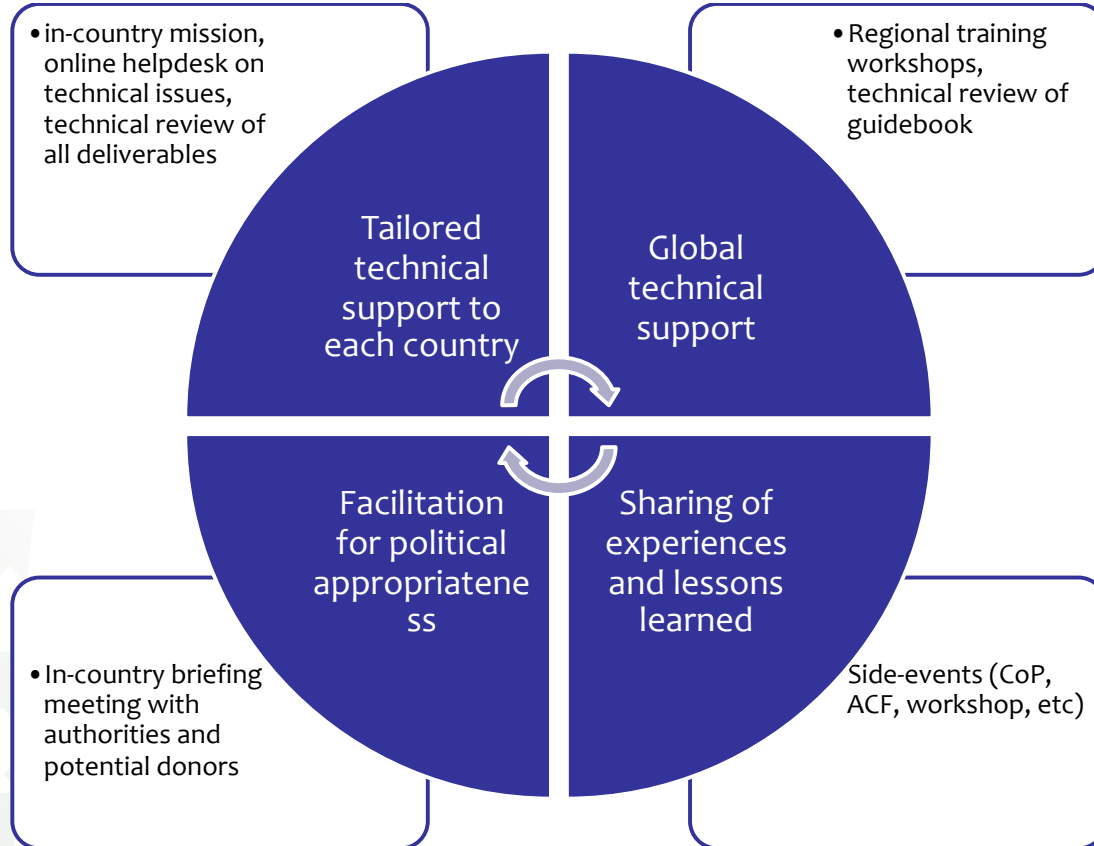
## TNA4 (2020-2022)

- Comoros, Somalia, Guinea Bissau

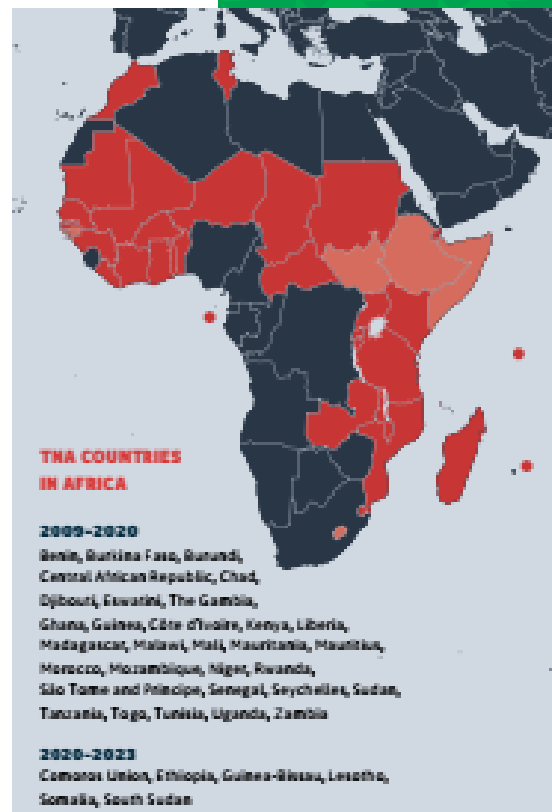
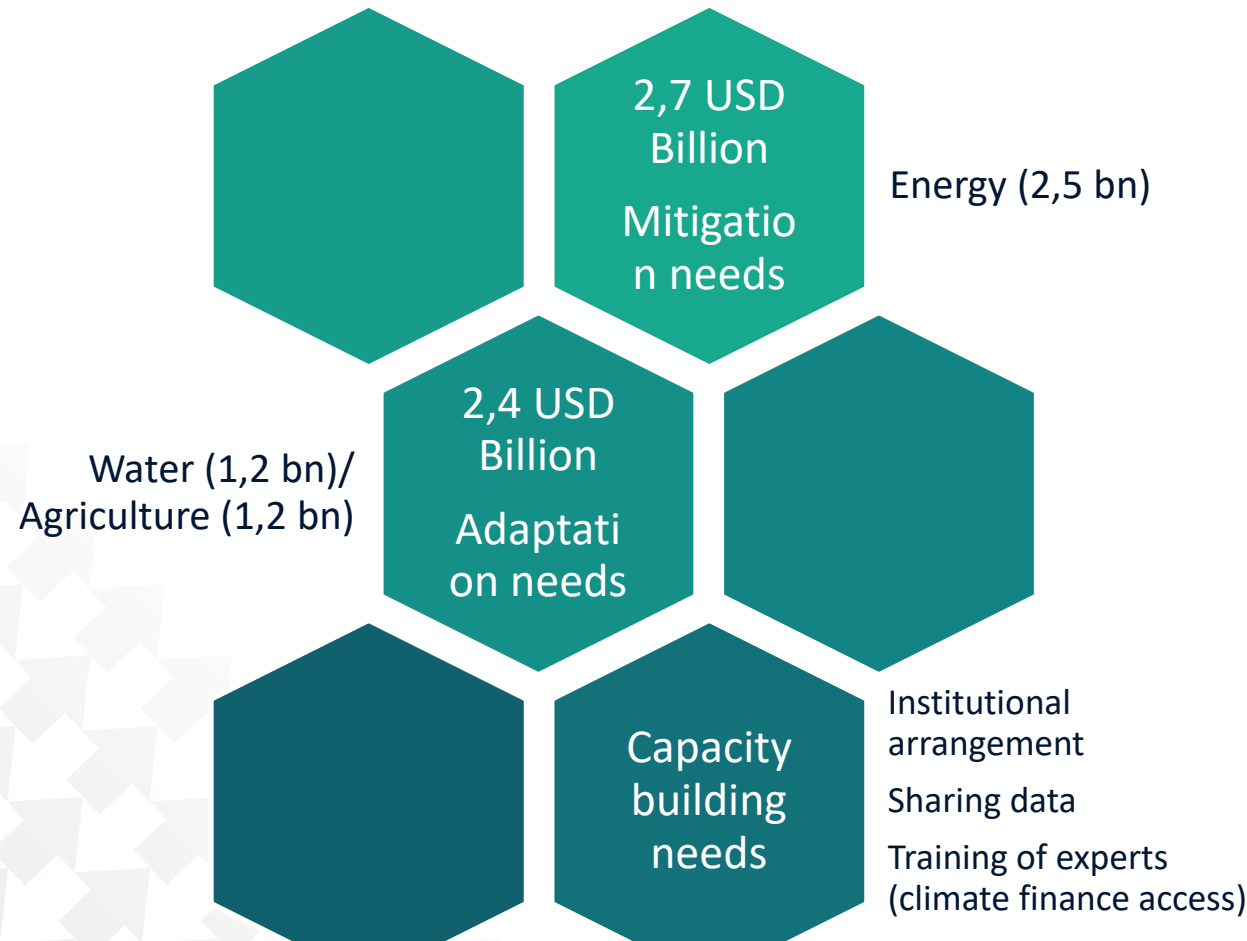
# Enda Energie as Regional Centre for TNA in Africa: Multiform technical support



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# TNA Overview and needs for Africa



## II. Political mandate: ...Synergies NDC, CTCN & TNA



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- ❑ Technology framework (Para. 68): facilitate implementation TNA's results via bankable projects
- ❑ New context of implementation of Paris agreement (Article 10, Para 1) *“Parties share a long-term vision on the importance of fully realizing technology development and transfer in order to improve resilience to climate change and to reduce greenhouse gas emissions”*
- ❑ TNA/TAP is a key tool to support countries for identifying the technology actions necessary to achieve their NDC targets and national development goals
- ❑ CTCN to catalyze TNA/TAP implementation by providing free access to expertise from leading organizations/institutes

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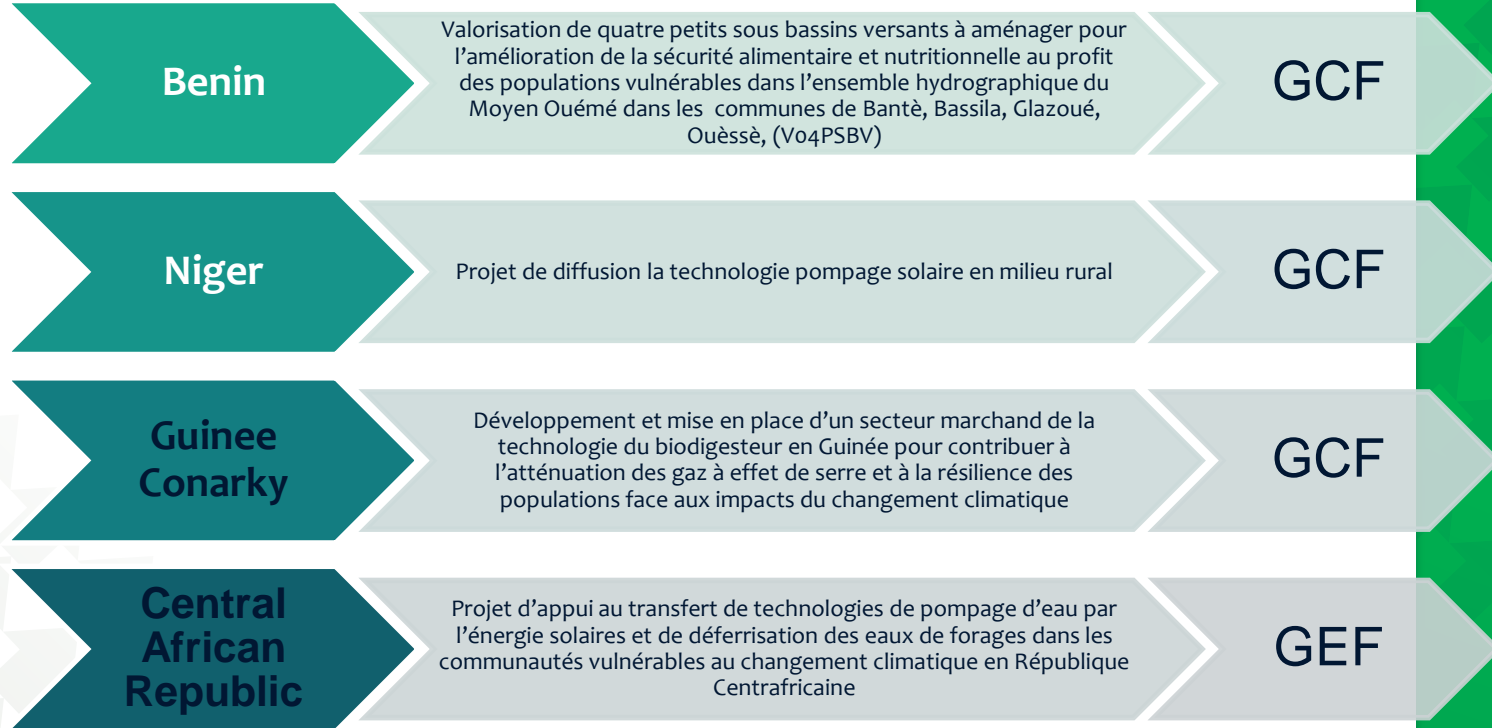
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# III. Several implementation workstreams



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## Technical assistance for the elaboration of concept notes (TNA3)





## III. Several implementation workstreams

### **GCF/CTCN channel**

**Elaboration of GCF concept notes (Côte d'Ivoire): Updating of Technology Needs Assessment (TNA) and Technology Action Plan (TAP) for the implementation of NDC**





### III. Several implementation workstreams

#### CTCN/Enda: Technical Assistance for Mali (Deployment of climate services)

- ENDA Energie
- Meteo Mali
- Community radio
- Farmers
- Extension services

Partnership development

- Proritization of 26 adaptation technologies (in ligne with TNA)
- Production of a reference guide for the deployment of adaptation technologies

Reference guide

- Piloting technologies (4 villages) with national funds
- Signature of MoU with community radio (dissemination of reference guide –local langage)

Deployment strategy





# Recommendations

**TNA Coordinator should be a key actor within all related climate processes (NDE, GCF, GEF, NAMA, etc.) and have close relationship with policymakers => ease the buy-in of TNA' results):**

**Improve training sessions on climate finance access (GCF, GEF, Adaptation fund) in particular with national planning division, bank manager and local communities and districts to better assess financial needs and to ease the resource mobilisation**

# THANKS YOU



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