- CTCN Services -

OBJECTIVES OF CTCN SERVICES

Support the transfer and deployment of environmentally sound technologies in developing countries

Includes learning to understand, choose, utilise, adapt and replicate technology



"Technology transfer encompasses the broad set of processes that cover the flows of knowledge, experience, and equipment for mitigating and adapting to climate change among different stakeholders.

It comprises the process of learning to understand, utilize, and replicate the technology, including the capacity to choose it, adapt it to local conditions, and integrate it with indigenous technologies."

IPCC, Special Report on Methodological and Technological Issues in Technology Transfer, 2000



OBJECTIVES OF CTCN SERVICES (cont.)

Expected Outcomes:

- Barriers hindering transfer of technologies are removed, based on local needs and national situation
- Informed choices about climate technologies are enabled
- Capacities of decision-makers, individuals and organizations at all levels are reinforced
- Enabling environment and mechanisms for technology transfer are created
- ✓ Trust of donors and private sector is enhanced on specific projects and initiatives, and reduce technology risks for financial institutions

OVERVIEW OF CTCN SERVICES





Three core services:

1. Provide technical assistance to developing countries to enhance transfer of climate technologies

2. Provide and share information and knowledge on climate technologies

3. Foster collaboration and networking of stakeholders on climate technologies



HIERARCHY OF CTCN SERVICES



APPROACH OF CTCN SERVICES

- Catalytic builds on previous work in country and creates links with other initiatives to back up, complete and speed-up transfer
- Country-driven technical assistance to developing countries, at their request to foster adoption of climate technologies.
- Capacity builder works with national stakeholders to build or enhance endogenous capacities of individuals and institutions
- Collaborative works with various stakeholders engaged to facilitate south-south, north-south, and triangular collaboration
- Responsive provides high quality technical assistance quickly and at no cost





1. TECHNICAL ASSISTANCE

- Technical assessments and recommendations related to technology needs, assessment, barriers, efficiency, piloting and deployment, etc.
- Support to policy and planning national strategies and policies, roadmaps and actions plans, regulations and legal measures/standards
- Support to project design and implementation—design of mechanisms, structures, projects, business plans, etc.
- Training and capacity building programs
- Tools and methodologies development



2. INFORMATION AND KNOWLEDGE

Accessible through the Knowledge Management System (KMS)

- Broad range of resources available online and at no cost
- Opportunity to share best practices and lessons learnt
- Supported by helpdesk service
- Resource database: High quality documents, curated by the CTCN Consortium (Fact sheets and briefs, reports, dataset and maps, tools, training curricula and programs)

Search Your Data	
eg. Adaptation	Q
Popular Tags Reports Mitigation	
Best Practices and	

- Training modules: online trainings, live webinars, etc.
- Community of practice platform: stakeholders share and discuss information of particular interest with their peer.



3. NETWORK AND COLLABORATION

- Various opportunities for networking with other public and private actors involved in climate technologies
- Initial contact and possible partnerships among actors
- A Climate Technology Network of organizations with expertise on climate technologies

Through:

- International and regional forums
- Workshops for public-private partnerships
- Peer learning events



