

We have the technological capability to meet our energy and production needs in a cleaner, more efficient way and to adapt to a changing climate. The CTCN is putting that capability in the hands of countries so that they can address their climate change priorities.

Join the CTCN

The Climate Technology Centre seeks new Network members from all geographic regions with an array of sectoral experience. Visit us online at http://ctc-n.org to learn more about joining the Climate Technology Network.





UNLOCKING THE POWER OF TECHNOLOGY FOR CLIMATE-SMART SOLUTIONS CTCN: THE OPERATIONAL ARM OF THE UNFCCC TECHNOLOGY MECHANISM





The Climate Technology Centre and Network (CTCN) promotes the accelerated development and transfer of climate technologies* at the request of developing countries for energy-efficient, low-carbon and climate-resilient development.

The CTCN is the operational arm of the United Nations Framework Convention on Climate Change (UNFCCC) Technology Mechanism. The CTC is hosted by the UN Environment in collaboration with the United Nations Industrial Development Organization (UNIDO) and supported by 11 partner institutions with expertise in climate technologies. The Centre facilitates a Network of national, regional, sectoral and international technology centres, networks, organizations and private sector entities.

* What is climate technology? Any equipment, technique, practical knowledge or skills needed to reduce greenhouse gas emissions and/or adapt to climate change.

The CTCN at your service The Climate Technology Centre & Network fosters technology development and transfer through three core services:

Technical assistance

Adaptation and Mitigation

The CTCN provides technical assistance in response to requests submitted by developing countries via their nationally-selected focal points, or National Designated Entities (NDEs). Upon receipt of such requests, the CTC mobilizes its global Network of climate technology experts to design and deliver a customized solution tailored to local needs.

Technical assistance on climate technologies is provided:

- to developing countries at the request of their NDEs
 free of charge (with a value up to 250,000 USD)
- at local, national or regional levels
- to academic, public, NGO, or private sector entities
- for a broad range of adaptation and mitigation technologies
- at all stages of the technology cycle: from identification of climate technology needs; policy assessment; selection and piloting of technological solutions; to assistance that supports technology customization and widespread deployment



Capacity building Knowledge sharing and training

Through regional forums, publications, an online portal (www.ctc-n.org), and its Incubator Programme, the CTCN creates environments for capacity building and knowledge sharing on climate technology solutions. The Centre engages stakeholders in highlighting technology best practices, south-south transfer examples, and learning from existing technical assistance experiences.



Scaling up international collaboration

Network Membership

Membership in the Climate Technology Network provides access to a diverse global community of climate technology users, providers and financiers, under the umbrella of the UNFCCC Technology Mechanism.

The Network is comprised of academic, civil society, finance, private sector, public sector, and research entities, as well as over 150+ technology focal points designated by respective national governments (also known as NDEs).

Technical assistance services: Providing technical assistance, funded by the CTCN, in response to developing country requests

Information Exchange: Sharing/receiving knowledge and information at CTCN events and via the CTCN's Technology Portal

Capacity building: Presenting tutorials and technical workshops to peers and developing country stakeholders

Membership is free of cost and its benefits include:

Commercial opportunities: Pre-qualified access to competitive bidding for delivery of CTCN technical assistance services in developing countries

Visibility: Broaden your organization's or company's reach by engaging in new projects and highlighting relevant experience, upcoming events, and information via the CTCN's communication channels

Connection: Network with national decision makers, thought leaders, and other CTN members to expand your partnership opportunities and learn about emerging activities and areas of practice

