

16.2 Proposal for the Network Engagement Strategy

26th Advisory Board Meeting
CTCN Secretariat
Agenda item 16.2



Background

- **Decision 1/CP.16**, paragraph 123 **decides** that the Climate Technology Centre shall facilitate a network of national, regional, sectoral and international technology networks, organizations and initiatives.
- 3rd Advisory Board **approved membership criteria** and the 6th AB **extended membership duration beyond its expiry date** to strengthen participation.
- 25th Advisory Board **requested** that the Secretariat review Network member engagement, identify strengths and gaps, and propose a strategic approach to enhance collaboration for consideration at the twenty-sixth Board meeting.

Scope

This **proposal for the Network Engagement Strategy** aims to reinvigorate participation within the network, improve membership management, and enhance member visibility.

Possible Action by the CTCN Advisory Board

The Advisory Board to review the draft Strategy and to provide guidance for its finalization.

1

Introduction

2

Situation Analysis

3

Key Findings and Implications

4

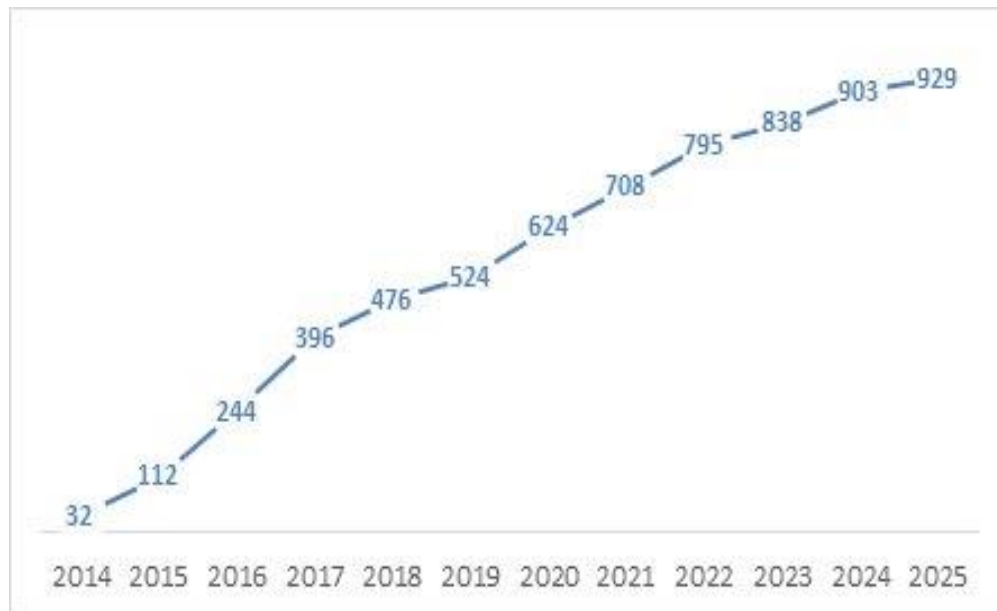
Strategic Directions and Key Actions

1

Introduction

Climate Technology Network (CTN) & its role in CTCN

- The CTN, together with NDEs, forms a **core pillar** enabling CTCN to deliver its COP mandate and follow Advisory Board guidance.
- The CTCN follows a **demand-driven approach**, responding to the needs of developing country Parties through their NDEs.
- Since fully operating, the CTN has steadily grown to **929 members** as of June 2025.



CTN role in CTCN Activities

Implementing **Technical Assistance (TA)** projects

Key resource for **Capacity Building (CB)** programmes

Key resource for **Knowledge Sharing (KS)** initiatives

Supporting the CTCN in facilitating **technology transfer for developing countries**

Key Issues

- The CTCN CB programme highlighted the **need for stronger TA-CB-KS connections** and more **systematic member engagement**.
- Growing demand for emerging technologies requires a more **differentiated approach to technical expertise** within CTN.
- **Discussions on strategic directions** for network engagement have so far been limited, highlighting the **need for further dialogue within the CTCN AB**

Overall Goal

to strengthen the CTN as a dynamic, collaborative, and effectively governed platform that maximizes member contributions in support of the CTCN's mandate

Strategic Priorities

Foster more active and meaningful engagement of Network members

Ensure systematic membership management

2

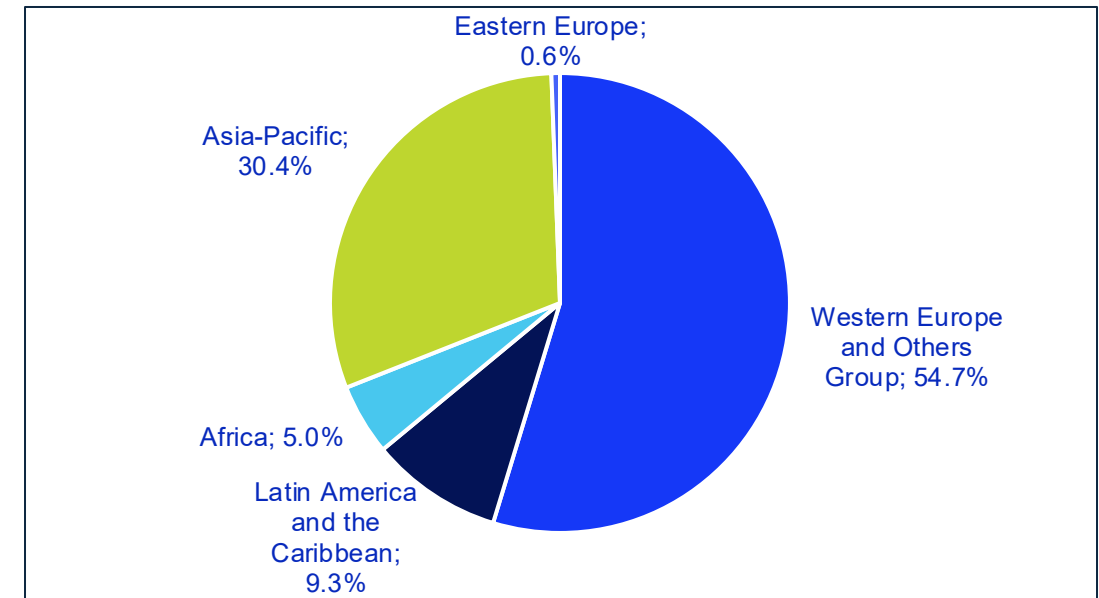
Situation Analysis

Overview of Network Engagement

Over the past decade, we recorded **698 engagements** across TA, KS, and CB. **The peak was in 2016**, while later years showed a more moderate level of activity.

Year	TA	KS	CB	Total
2014		25		25
2015	17	48		65
2016	83	35		118
2017	15	71	1	87
2018	17	16	1	34
2019	9	24	36	69
2020	10	30	1	41
2021	23	48	16	87
2022	12	16	1	29
2023	25	26	7	58
2024	24	49	12	85
Total	235	388	75	698

Network Engagements by Region of Network origin (2014–2024)



This distribution broadly mirrors the regional composition of the CTCN Network, where WEOG and Asia and the Pacific together comprise more than three-quarters of registered members.

Engagement with Consortium Partners

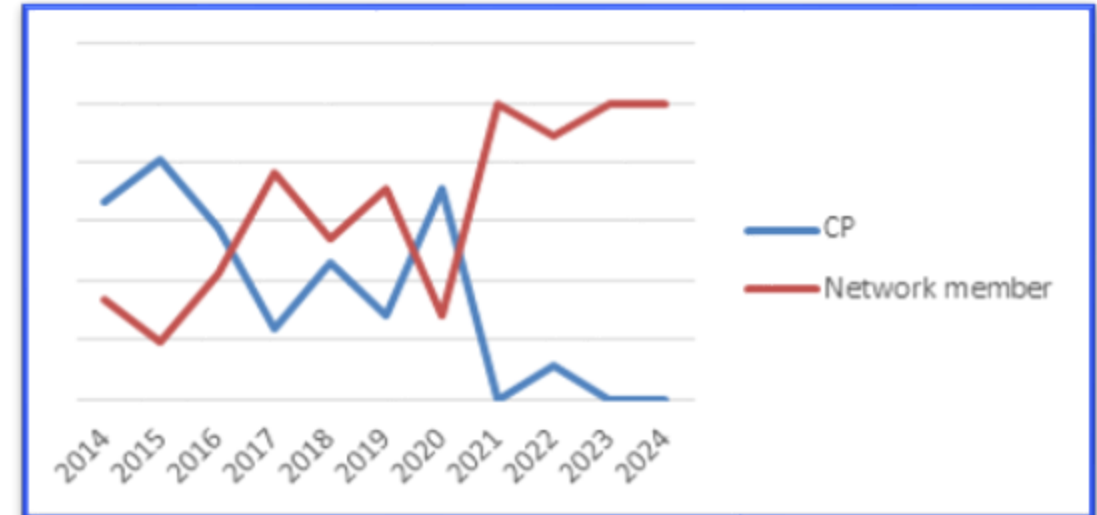
The UNEP-led consortium, consisting of 13* organizations (called **Consortium Partners, CPs**), was selected as the host of the CTCN in 2013;

CPs played a central role in the early years, supporting Technical Assistance, Capacity Building, and Knowledge Sharing;

CP engagement peaked in 2015 but steadily declined as **Network Members began taking on most Technical Assistance delivery**;

The legal agreement governing CP operations expired in 2022, and while no dedicated mechanism currently exists, **former CPs may continue to participate as Network Members**.

Annual Distribution of Engagements by Partner Type among Entries Selected for Analysis (2014–2024)



* UNEP(lead), UNIDO, AIT, BF, CSIR, TERI, ENDA-TM, CATIE, ICRAF, GIZ, ECN, NREL, URC(UNEP Risø Centre)

3

Key Findings and Implications



Unlocking the full potential of a growing network

to expand and diversify opportunities,
enabling fuller utilization of the
Network's growing potential.

Areas for better alignment between opportunities and member expectations

to further tailor CTCN's engagement
approaches to reflect members'
evolving interests and capacities
better.

Enhancing the systematic tracking of network engagement

to improve the ability to assess
participation trends and impact and to
help CTCN make fuller use of its growing
membership and technical capacity.

4

Strategic Directions and Key Actions

Strategic direction 1: Enhancing current modalities of engagement

Expanding participation opportunities, making them accessible across regions, organizations, and technical areas, while fostering new connections among members and with CPs.

Possible Actions

1.1

Expand webinar offerings on a quarterly basis, with a rotating two-year thematic cycle

1.2

Enable CPs to participate as Network members or through affiliate/observer membership arrangements.

Points for consideration

1.3

Should CTCN set regional or thematic targets for Network engagement?

1.4

Should specific engagement rate targets be established? If so, should these be annual or cumulative over a PoW cycle?

1.5

How can additional resources be mobilized to broaden opportunities while ensuring quality within existing budget constraints?

Strategic direction 2: Extending opportunities of engagement

Possible Actions

2.1 Facilitate participation of members in regional NDE forums, enabling them to share their expertise directly with NDEs.

2.2 Enhance visibility of Network institutions through initiatives such as Network Stories, and stronger promotion of Network Solutions across CTCN platforms.

2.3 Facilitate stronger exchanges between NDEs and Network members through structured dialogues and joint activities.

2.4 Increase opportunities for direct interaction between the Secretariat and Network members.

2.5 Provide member-to-member exchange opportunities.

Aligning engagement with members' evolving aspirations, moving beyond TA delivery to roles as co-designers, strategic partners, and visible contributors, supported by broader opportunities and stronger collaboration with NDEs and the Secretariat.

Points for consideration

2.6 Would a formal award or recognition mechanism be an effective way to raise the visibility of Network Members?

2.7 Should members play a more active role in shaping CTCN's programme priorities?

2.8 Would integrating member contributions into CTCN's annual reporting strengthen visibility and sense of ownership?

Strategic direction 3: Strengthen the tracking and monitoring of network engagement

Establishing a **more systematic and transparent framework** for monitoring Network engagement to support evidence-based decision-making.

Possible Actions

3.1 Enhancements to the KMS including full tracking of network engagement, upgrading the member directory, and biennial updates of contact details.

3.2 Introduce categorization of the Network by technical expertise to facilitate more targeted engagement.

3.3 Institutionalization of regular network surveys (every 2 years).

3.4 Institutionalize regular NDE–member coordination sessions (online/offline).

Points for consideration

3.5 How can additional resources be secured to strengthen the KMS?

3.6 Would it be beneficial to reintroduce membership expiry and renewal?

3.7 What indicators should be tracked systematically?

3.8 Should engagement data be made publicly available to encourage accountability?

3.9 Should NDEs remain classified as Network members despite their distinct roles?

3.10 Considering the continued growth of the Network, would it be useful to explore setting an AOP target for increasing the number of Network members or consider alternative approaches such as using an absolute number?



UNFCCC_CTCN



UNFCCC.CTCN



Climate Technology
Centre Network

CTCN Secretariat
UN City, Marmorvej 51
DK-2100 Copenhagen, Denmark

www.ctc-n.org
ctcn@un.org

Supported by:



Funded by
the European Union



United States of America



Government Offices of Sweden
Ministry of the Environment and Energy



環境省
Ministry of the Environment



ADAPTATION FUND

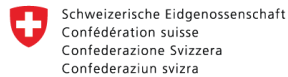
Canada



MINISTERO DELL'AMBIENTE
E DELLA TUTELA DEL TERRITORIO E DEL MARE



METI
Ministry of Economy, Trade and Industry



Schweizerische Eidgenossenschaft
Confédération suisse
Confederazione Svizzera
Confederaziun svizra

Swiss Confederation
Federal Department of Economic Affairs,
Education and Research EAER
State Secretariat for Economic Affairs SECO



NDC
PARTNERSHIP



外務省
Ministry of Foreign Affairs of Japan



gef



UK Government

Federal Ministry
Republic of Austria
Climate Action, Environment,
Energy, Mobility,
Innovation and Technology



Spanish
Cooperation



MINISTRY OF FOREIGN AFFAIRS
OF DENMARK



Norwegian Ministry
of Foreign Affairs



GREEN
CLIMATE
FUND



Ministry of Science and ICT



Federal Ministry
for Economic Affairs
and Energy



MINISTRY FOR FOREIGN
AFFAIRS OF FINLAND



Comhairead Pobl agus Rialtas Aitiúil
Environment, Community and Local Government