

Advisory Board to the Climate Technology Centre and Network

17-22 April 2026

Twenty-seventh meeting

AB/2026/27/16.1

## Network Engagement Strategy

### Cover Note

### I. Introduction

#### A. Background

1. Decision 1/CP.16, paragraph 123, subsequently superseded by decisions relating to the review to the functions of the Climate Technology Centre adopted by the COP at its 30<sup>th</sup> session and CMA as its seventh session,<sup>1</sup> decide that the Climate Technology Centre shall facilitate a network of national, regional, sectoral and international technology networks, organizations and initiatives with a view to engaging the participants of the Network effectively in a number of functions.
2. The Advisory Board, at its third meeting, approved the Network membership criteria. Subsequently, at its sixth meeting, the Board agreed to extend the membership duration beyond its expiry date.
3. At the 25th Advisory Board meeting, the Advisory Board requested the Secretariat to review Network member engagement, identify strengths and gaps, and propose a strategic approach to enhance collaboration, for consideration at the twenty-sixth meeting of the Board. In response, the Secretariat conducted a review and carried out the 2025 Network Survey<sup>2</sup>, the results of which informed the development of the proposed Network Engagement Strategy.
4. At the 26th Advisory Board meeting, the Advisory Board considered the proposed Network Engagement Strategy<sup>3</sup> presented by the Secretariat. The Advisory Board requested the Secretariat to circulate the proposed Strategy to all members for written feedback, taking into account relevant developments, including outcomes from COP 30.

#### B. Scope of the note

5. This document presents the Network Engagement Strategy for the Advisory Board's consideration and guidance towards its finalization. The Strategy aims to mobilize Network

<sup>1</sup> Decision -/CP.30, 'Review of the functions of the Climate Technology Centre', adopted by COP30 under agenda item 9(a), and decision -/CMA.7, 'Review of the functions of the Climate Technology Centre', adopted by CMA 7 under agenda item 11(b), advance unedited versions available at <https://unfccc.int/cop30/auvs>.

<sup>2</sup> [https://www.ctc-n.org/sites/default/files/2025-08/AB\\_2025\\_26\\_16.1\\_Results%20of%20the%20CTCN%20Network%20Survey.pdf](https://www.ctc-n.org/sites/default/files/2025-08/AB_2025_26_16.1_Results%20of%20the%20CTCN%20Network%20Survey.pdf)

<sup>3</sup> [https://www.ctc-n.org/sites/default/files/2025-08/AB\\_2025\\_26\\_16.2\\_Proposal%20for%20the%20Network%20engagement%20strategy.pdf](https://www.ctc-n.org/sites/default/files/2025-08/AB_2025_26_16.2_Proposal%20for%20the%20Network%20engagement%20strategy.pdf)

members in support of CTCN's mandated functions and may inform the development of CTCN's fourth Programme of Work (PoW).

### **C. Possible action by the CTCN Advisory Board**

6. The Advisory Board will be invited to consider the document and finalize the Network Engagement Strategy.

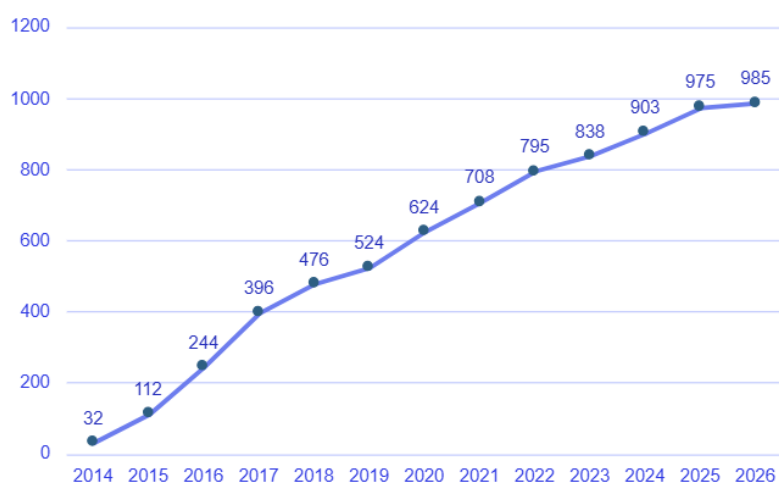
## Annex

### Network Engagement Strategy

#### 1. Background

The Climate Technology Network (CTN), together with National Designated Entities (NDEs), constitutes a core pillar of CTCN's delivery model, enabling the Centre to respond to country-driven requests for climate technology solutions. Since the commencement of full operations, the Network has expanded significantly, reaching nearly 1,000 members globally [as of March 2026]. Network members now play a central role in implementing Technical Assistance (TA) and increasingly contribute to Capacity Building (CB) and Knowledge Sharing (KS).

Figure 1. CTCN Network Membership Growth (2014–2026, as of March 2026)



Originally designed for a smaller group and a Consortium Partner-led delivery model, the Network has evolved into the primary delivery mechanism for CTCN services. The introduction of the global Capacity Building programme in 2022, aimed at strengthening linkages between TA, CB and KS, further underscored the importance of a more systematic approach to Network engagement. At the same time, growing demand from developing countries for emerging technologies has highlighted the need for more differentiated and responsive technical expertise across the Network.

A review of engagement patterns indicates that while Network members are actively involved across CTCN functions<sup>4</sup>, there remains scope to strengthen how the Network is strategically mobilized to support delivery of CTCN's mandate. Opportunities exist to better connect Network expertise to country priorities, reinforce linkages between Technical Assistance, Capacity Building and Knowledge Sharing, and expand collaboration pathways beyond traditional TA implementation. In addition, improving the visibility of expertise and ensuring engagement mechanisms remain responsive to evolving country needs are areas for further enhancement.

<sup>4</sup> Secretariat analysis (2014–2024) indicates that approximately 20% of Network members have been actively engaged, across around 700 engagements distributed among Knowledge Sharing (55.6%), Technical Assistance (33.7%) and Capacity Building (10.7%).

Network membership management frameworks, however, have seen limited structural change since the Network's establishment. Membership criteria were revised at the third Advisory Board meeting, and membership expiry was lifted at the sixth meeting. Beyond these adjustments, discussions on systematic engagement and membership management have remained limited. In 2022, an Advisory Board taskforce explored options to enhance member engagement; however, this did not result in a Strategy being presented for broader consideration by the full Advisory Board.

The 2025 Network Survey<sup>5</sup> provided further insights into member perspectives and expectations. Survey responses reflected strong interest in more strategic and collaborative forms of engagement, including co-design of initiatives and closer interaction with NDEs and the Secretariat. Members also identified barriers such as limited awareness of opportunities and insufficient structured dialogue. Taken together, these findings point to the need for clearer engagement pathways and more coherent coordination across CTCN functions.

## 2. Strategic Context

In light of these developments, and reflecting operational lessons as well as inputs from the 2025 Network Survey, the Secretariat presented a Proposal for Network Engagement Strategy<sup>6</sup> to the Advisory Board at its twenty-sixth meeting. Through its deliberations at the meeting and subsequent written inputs, Advisory Board members provided guidance aimed at ensuring the Strategy's clarity, focus and alignment with the CTCN mandate. In particular, the Board emphasized prioritizing the quality and relevance of engagement over further expansion of Network size, simplifying and consolidating proposed actions, and strengthening practical linkages between Network members and NDEs. The Board also encouraged proportionate and streamlined approaches to engagement tracking and network management.

Decisions taken at COP30 / CMA7 regarding the functions of the Climate Technology Centre further reinforce the central role of the CTC Network in supporting Parties to accelerate climate technology development and transfer. Under the revised functions of the Climate Technology Centre<sup>7</sup>, the CTCN is mandated to facilitate its Network to strengthen cooperation with relevant institutions, foster inclusive and gender-responsive innovation ecosystems, promote North–South, South–South and triangular partnerships, stimulate cooperative research, development, demonstration and deployment (RD&D), identify and disseminate analytical tools and best practices for country-driven planning, and provide matchmaking to mobilize finance for priority technology actions.

The Strategy proposes three Strategic Actions to strengthen the CTN as a collaborative and systematically managed platform in support of CTCN's mandate. These Strategic Actions translate the abovementioned context into concrete and operational directions for implementation.

## 3. Strategic Actions

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<sup>5</sup> [https://www.ctc-n.org/sites/default/files/2025-08/AB\\_2025\\_26\\_16.1\\_Results%20of%20the%20CTCN%20Network%20Survey.pdf](https://www.ctc-n.org/sites/default/files/2025-08/AB_2025_26_16.1_Results%20of%20the%20CTCN%20Network%20Survey.pdf)

<sup>6</sup> [https://www.ctc-n.org/sites/default/files/2025-08/AB\\_2025\\_26\\_16.2\\_Proposal%20for%20the%20Network%20engagement%20strategy.pdf](https://www.ctc-n.org/sites/default/files/2025-08/AB_2025_26_16.2_Proposal%20for%20the%20Network%20engagement%20strategy.pdf)

<sup>7</sup> Decision -/CP.30, 'Review of the functions of the Climate Technology Centre', adopted by COP30 under agenda item 9(a), and decision -/CMA.7, 'Review of the functions of the Climate Technology Centre', adopted by CMA 7 under agenda item 11(b), advance unedited versions available at <https://unfccc.int/cop30/auvs>.

## **Strategic Action 1: Facilitating collaboration and finance linkages through new engagement modalities**

This Strategic Action focuses on piloting new network engagement modalities and exploring collaborative pathways to strengthen linkages between technology support and finance, in particular taking into account the new function of matchmaking decided at COP30. It seeks to complement existing Technical Assistance by testing modalities that enhance country-driven implementation and facilitate stronger connections between Network members, NDEs, and relevant financing partners.

### **Key activities include:**

- 1.1. Organize Network Fairs in conjunction with regional NDE Fora to serve as matchmaking platforms connecting NDEs with Network Members.
- 1.2. Offer and promote pro-bono participation models for Network members (e.g. members providing financial support on post-TA projects, co-hosting capacity-building workshops on self-funded basis, or contributing toolkits on technology solutions for specific country or region)
- 1.3. Establish thematic groups of Network members around priority technology areas to facilitate their participation in collaborative research, development and demonstration (RD&D), including through twinning arrangements with interested NDEs.

## **Strategic Action 2: Strengthening existing Network engagement and collaboration**

This Strategic Action focuses on strengthening and consolidating existing engagement modalities to improve the effectiveness, inclusiveness, and responsiveness of Network participation. It aims to deepen collaboration between Network members, NDEs, and former Consortium Partners, and reinforce the Network's role in supporting country-driven implementation across Technical Assistance, Capacity Building, Knowledge Sharing, and collaborative innovation activities.

### **Key activities include:**

- 2.1. Promote opportunities for Network members to engage at NDE Fora as facilitators and contributors in workshops to strengthen NDEs' understanding of relevant technologies and foster collaboration with the Network.
- 2.2. Promote opportunities for Network members to engage in delivering presentations and showcasing technologies during Capacity Building programmes to enhance NDEs' technical knowledge and practical skills.
- 2.3. Promote opportunities for Network members to co-develop publications and other resources with the CTCN, providing NDEs with targeted guidance, case studies, and best practices on relevant technologies.
- 2.4. Expand network webinar offerings regularly on priority technologies, with Network members co-hosting and actively participating to share expertise, showcase innovations, and enhance NDEs' knowledge and capacity.
- 2.5. Strengthen the visibility of actively engaged Network members by featuring their work and achievements in CTCN newsletters, highlighting successful collaborations and impactful projects.
- 2.6. Encourage Network members to present and promote their technology solutions on the CTCN website.

### **Strategic Action 3: Strengthening systematic Network coordination and management**

This Strategic Action focuses on strengthening systematic Network coordination and management to support transparency, consistency, and evidence-based planning by the CTCN secretariat. It aims to improve how Network engagement is tracked, how member expertise is organized, and how information is used to inform operational decision-making, while keeping management processes practical and proportionate.

#### **Key activities include:**

- 3.1. Host annual orientation sessions for Network members to introduce engagement opportunities, clarify participation pathways, and provide an overview of relevant operational processes.
- 3.2. Institutionalize biennial Network surveys to capture member feedback and inform future engagement approaches
- 3.3. Ensure Network members' contributions are reflected in CTCN's annual reports, and relevant CTCN events, highlighting their impact and engagement.
- 3.4. Enhance the CTCN Knowledge Management System (KMS) to improve engagement tracking and member expertise mapping, including through the introduction of technical categorization of Network members and simple engagement reference mechanisms to support monitoring and reporting.