

Annex 3  
**Contribution Form**

## ITU Regional Development Forum for Asia-Pacific (RDF-ASP)

*Digital transformation and innovation for a sustainable and equitable digital future: Supporting the SDGs*

organized by the International Telecommunication Union

**13-15 September 2023**

**Bangkok, Thailand**

Bangkok Time (GMT+7)

Please note that submitted information will be presented during the RDF-ASP P2C Roundtables and it will also be reflected on the pledging platform of the Partner 2 Connect Digital Coalition.

**Once completed send to [ITU-RO-AsiaPacific@itu.int](mailto:ITU-RO-AsiaPacific@itu.int)**

### CONTRIBUTION FORM

**ORGANIZATION:** Centre for the Development of Telematics (C-DOT)

**FOCAL POINT:** [First Name and Surname, Title, email address, phone number]

**TITLE:** ICT Innovation and Entrepreneurship Engagement with ITU Innovation Centre in the Asia Pacific Region

**DESCRIPTION OF ACTION:** [Provide a brief description up to 500 words]

In line with the ITU objectives of enabling “Meaningful connectivity and Sustainable Digital Transformation”, the C-DOT has been at the fore front of frugal technology innovation since ‘80s, to provide state of the telecom products and solutions for both urban and rural needs. The large Indian geographies, diverse climatic conditions and traffic needs desire, robust and cost sensitive products and services to reach out to billion plus population.

As may be seen on C-DOT portal <https://www.cdote.in/>, C-DOT has emerging technology products in every segment and has a strong collaboration with the Indian industry and academia. It has technologies and products in 4G/5G, Wi-Fi, Optical Access and Transport, Secure Quantum Communications, Cyber security, Early warning for all, Network Management Solutions, NextGen Switching and Routing, Messaging, Video conferencing to name a few. It is of interest to ITU that C-DOT has developed a mobile based navigation application called way-finder for UN office in Geneva.

C-DOT has deployed the state of the art, AI driven ITU CAP based giga digital platform to disseminate early warning messages in all formats. The platform has disseminated billions of messages addressing various natural disasters in the last few years including during Covid-19.

C-DOT would be happy to offer Innovation and entrepreneurship engagement with ITU Centre in several ways for the benefit of Member States in the region, inter alia:

1. Host technology workshops, capacity building programs in its campus in New Delhi and Bengaluru in emerging technologies and transformative applications.
2. Would facilitate identifying subject matter experts in India and overseas for ITU workshops and capacity building programs.
3. Offer expert consultancy to promote R&D and technology innovation in member states.
4. Host international startups in C-DOT innovation centre for immersive experience on Indian innovation systems.
5. Can offer technology and advocacy partnership to ITU to forward its objective under pillar 3 of EW4All initiative in the region and beyond.
6. Can offer relevant technology pilots to demonstrate key outcomes to promote product agnostic technology validity to address specific needs in countries with special focus on LDCs, LLDCs, SIDS with support from respective member states based on their interest.

**COUNTRIES in FOCUS:** [Name countries to be impacted by this action]

Member States in the Asia Pacific Region and beyond.

**YEARS of IMPLEMENTATION:** [Tick the relevant boxes or delete the irrelevant items]

2023

2024

2025

**RELEVANT ITU REGIONAL INITIATIVE:** [Tick the relevant boxes or delete the irrelevant items]

ASP1: Addressing special needs of least developed countries, small island developing states, including Pacific Island countries, and landlocked developing countries

ASP2: Harnessing information and communication technologies to support the digital economy and inclusive digital societies

ASP3: Fostering development of infrastructure to enhance digital connectivity and connecting the unconnected

ASP4: Enabling policy and regulatory environments to accelerate digital transformation

ASP5: Contributing to a secure and resilient information and communication technology environment

Please find more information on the ITU Regional Initiatives 2023-2025, as defined by WTDC-22,

[https://www.itu.int/en/ITU-D/Regional-Presence/AsiaPacific/Pages/v2/2023/ITU-Asia-and-the-Pacific-Regional-Initiatives-\(2023-2025\).aspx](https://www.itu.int/en/ITU-D/Regional-Presence/AsiaPacific/Pages/v2/2023/ITU-Asia-and-the-Pacific-Regional-Initiatives-(2023-2025).aspx)

**RELATED ITU-D PRIORITIES AS DEFINED BY THE ITU WORLD TELECOMMUNICATION DEVELOPMENT CONFERENCE 2022**

- Affordable connectivity
- Digital Transformation
- Resource mobilization and international cooperation
- Inclusive and secure telecommunications/ICTs for sustainable development

Please find more information on the ITU-D Priorities, as defined by WTDC-22, [here](#).

**RELATED ITU PRIORITIES AS DEFINED BY ITU PLENIPOTENTIARY CONFERENCE 2022**

- Inclusive and secure telecommunication/ICT infrastructure and services
- Digital applications

Please find more information on the ITU Priorities, as defined by PP-22, [here](#)

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