



CTCN Activities – Status Update
Soluciones Climáticas a través de Tecnología y
Financiamiento en Centroamérica

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UN Environment – CTCN Liaise
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The Climate Technology Centre & Network



CTCN Mission:

To promote the accelerated development and transfer of climate technologies at the request of developing countries for energy-efficient, low-carbon and climate-resilient development

Background Information and Structure



- Operative arm of the UNFCCC Technology Mechanism
- Working for National Designated Entities
- In partnership with:
 - UN Environment – UNIDO
 - 12 independent, regional and global consortium partner organizations with expertise in climate change technologies
 - International network of 400+ academic, multilateral, NGO and private sector institutions
 - Strategic Partner DNV GL



CTCN : 3 core service offerings



- ✦ Technical Assistance
 - ✦ 190+ country-driven requests received from 80+ countries; 24 completed to date, 54 under implementation
 - ✦ Expect well over 200 by end 2017
- ✦ Capacity Building
 - ✦ Regional Forums linking country focal points, private sector experts & GCF representatives
 - ✦ LDC Incubator Programme
- ✦ Knowledge Management + Networking
 - ✦ >400 Network + Consortium implementing partners
 - ✦ Webinars, information portal, sharing best practice
 - ✦ Technology Library: Convention technology focus



Serving as a facilitator between developing countries and technology experts

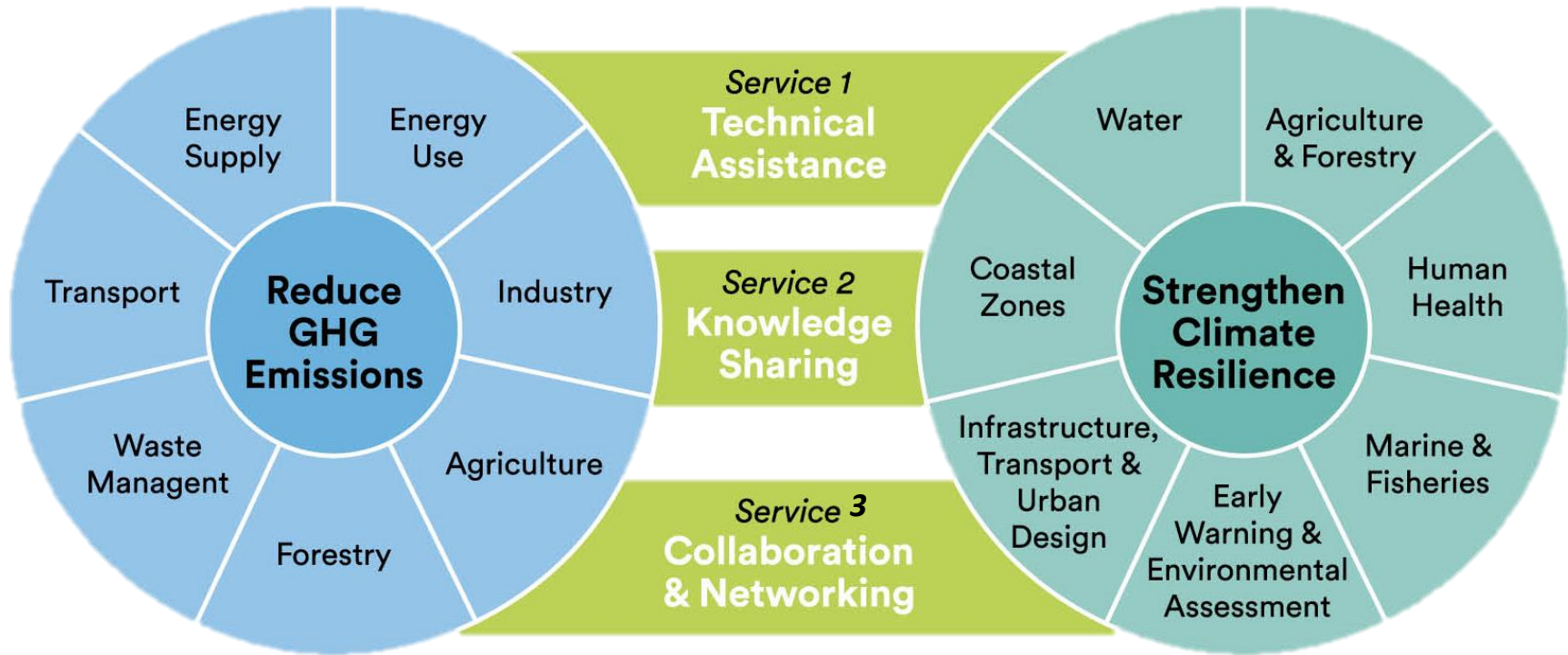
- ✦ Identification of technology transfer barriers
- ✦ Advice on policy, legal and regulatory frameworks to support technology transfer
- ✦ Technology feasibility assessments
- ✦ Technology identification
- ✦ Capacity building

“The CTCN can accurately find the right experts, help to develop technology options, remove the barriers and also identify financial partners to implement technologies in countries.”

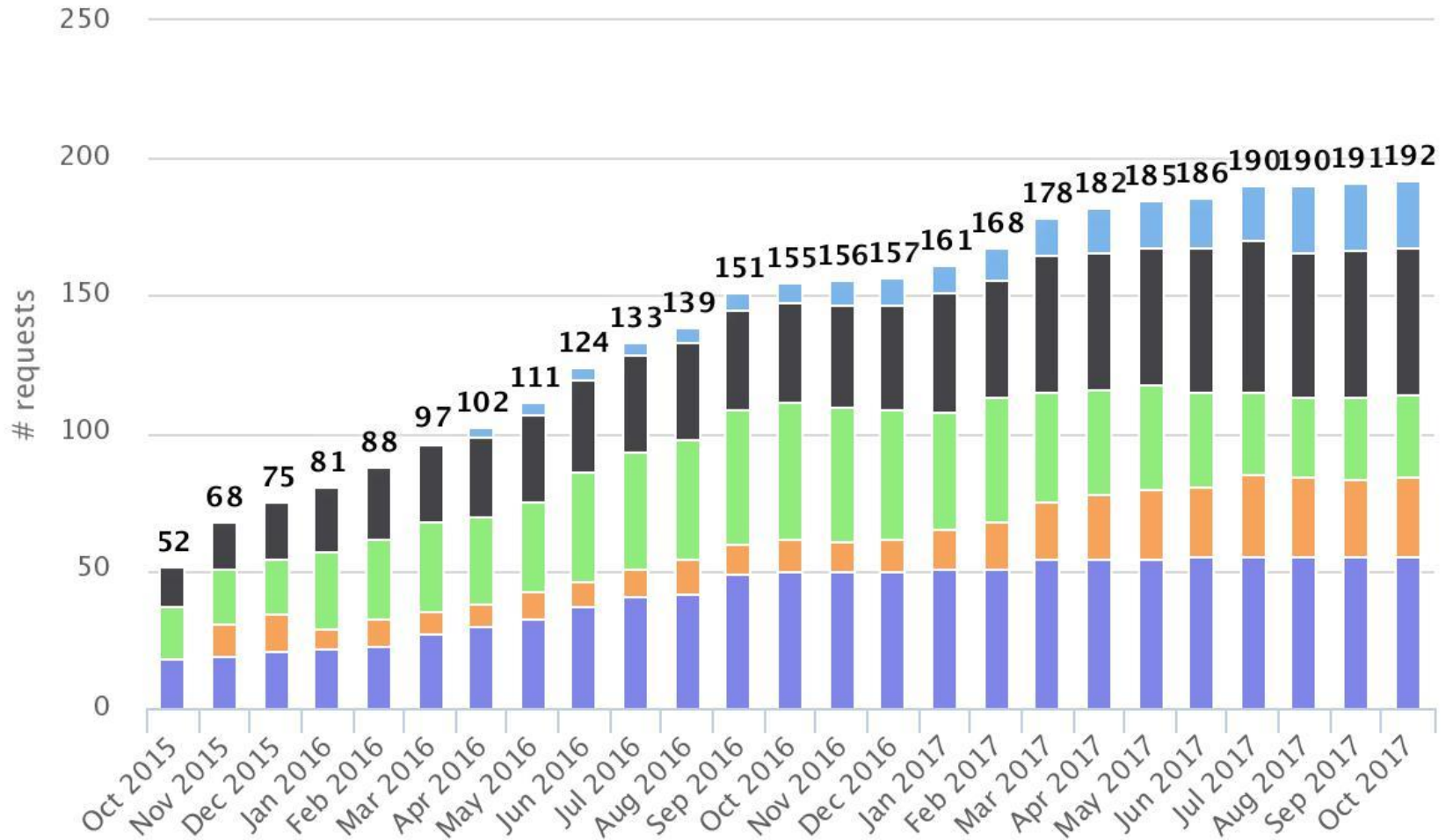
MR. ISSAKHA YOUM
CENTRE D'ETUDES ET DE RECHERCHES SUR LES
ENERGIES RENOUVELABLES, SENEGAL (CTCN NDE)



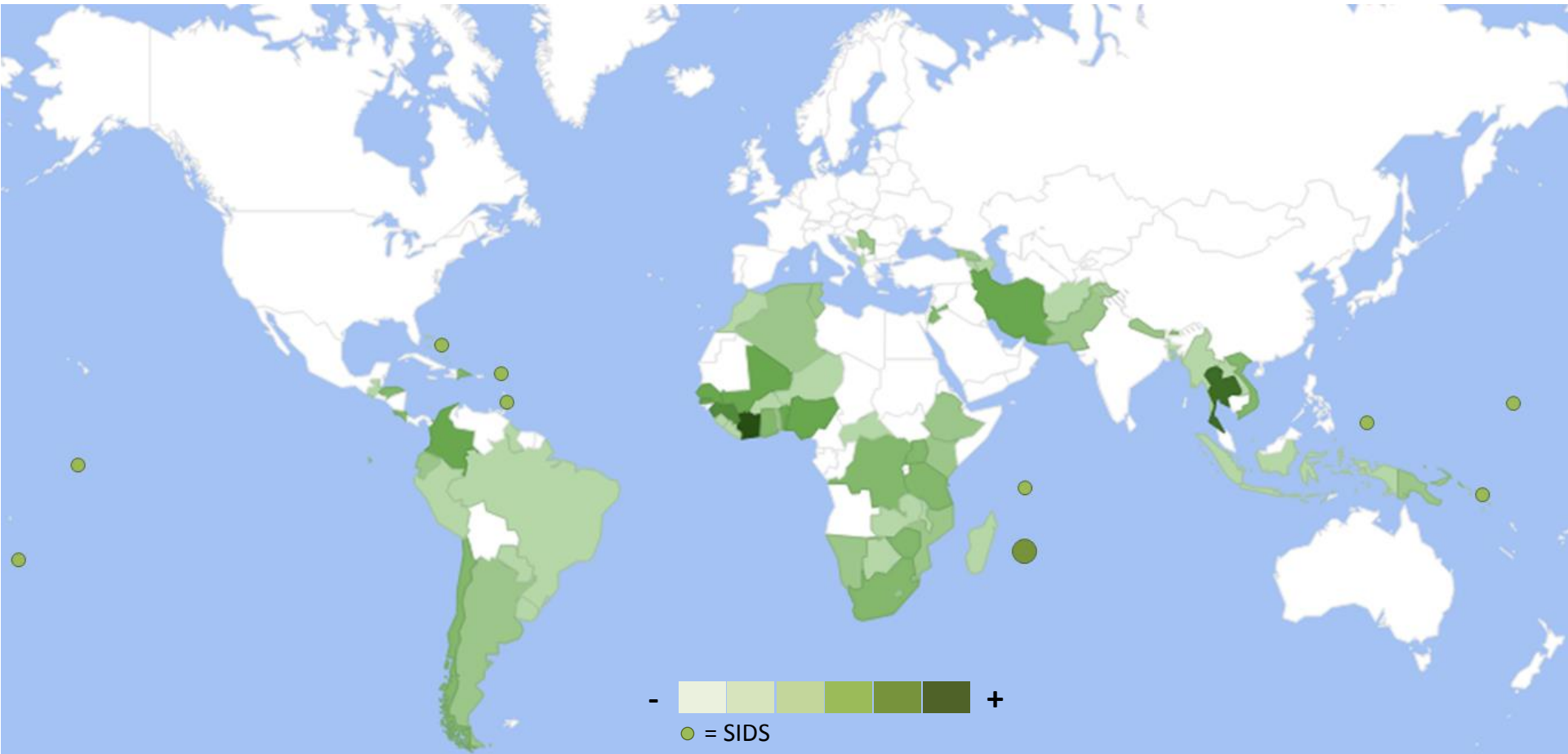
CTCN service areas and core sectors



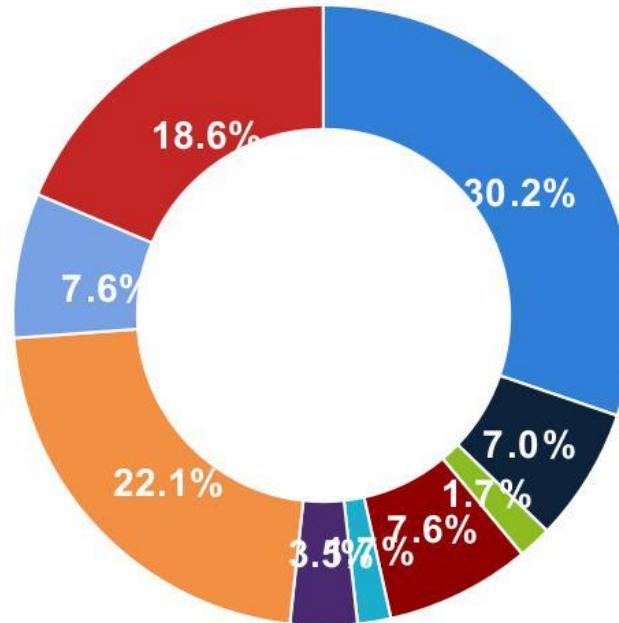
192 Technical Assistance Projects in 80+ Countries



Requests on a map



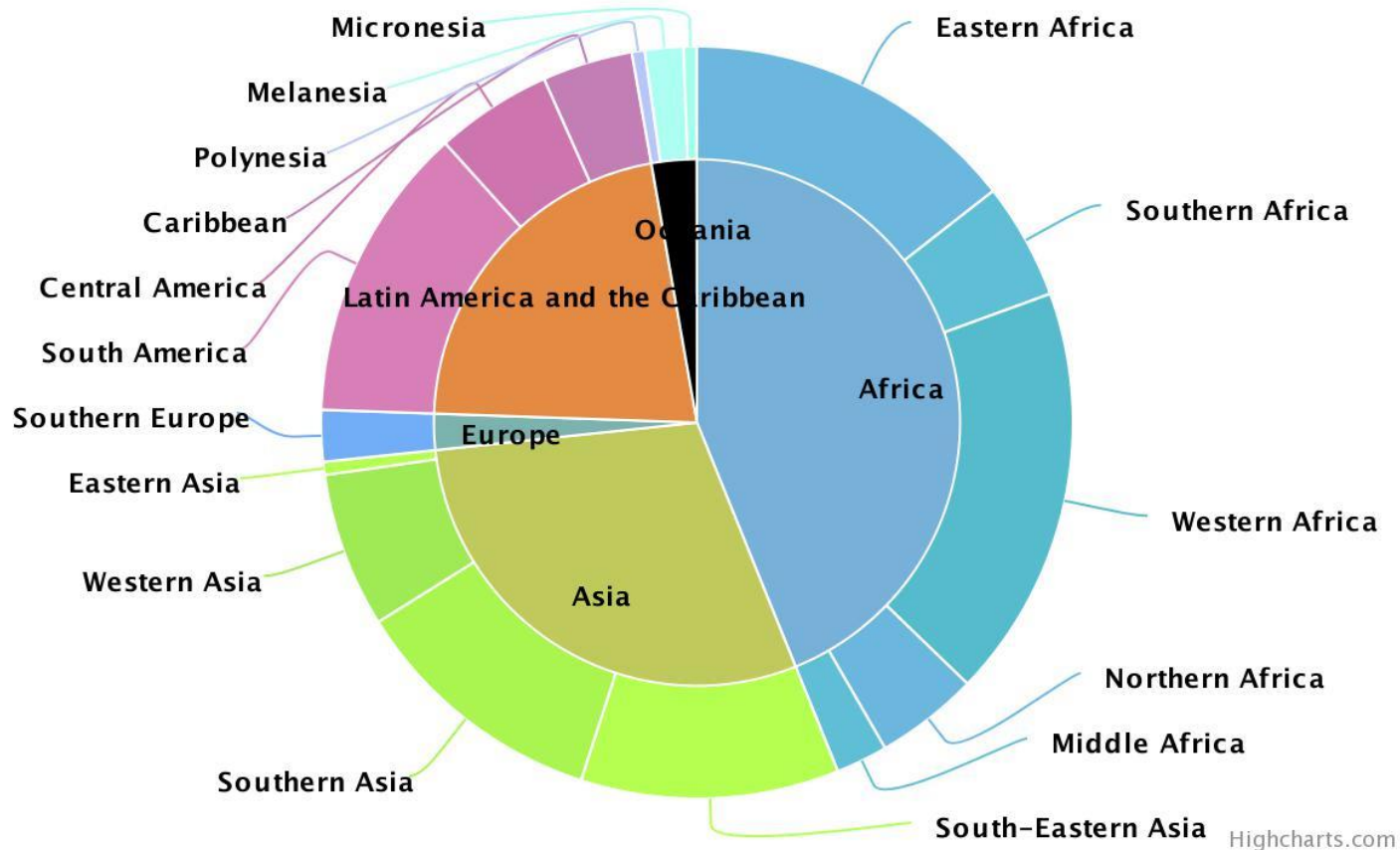
Types of Assistance



- Decision-making tools and/or information provision
- Sectoral roadmaps and strategies
- Recommendations for law, policy and regulations
- Private sector engagement and market creation
- Research and development of technologies
- Feasibility of technology options
- Piloting and deployment of technologies in local conditions
- Financing facilitation
- Technology identification and prioritisation

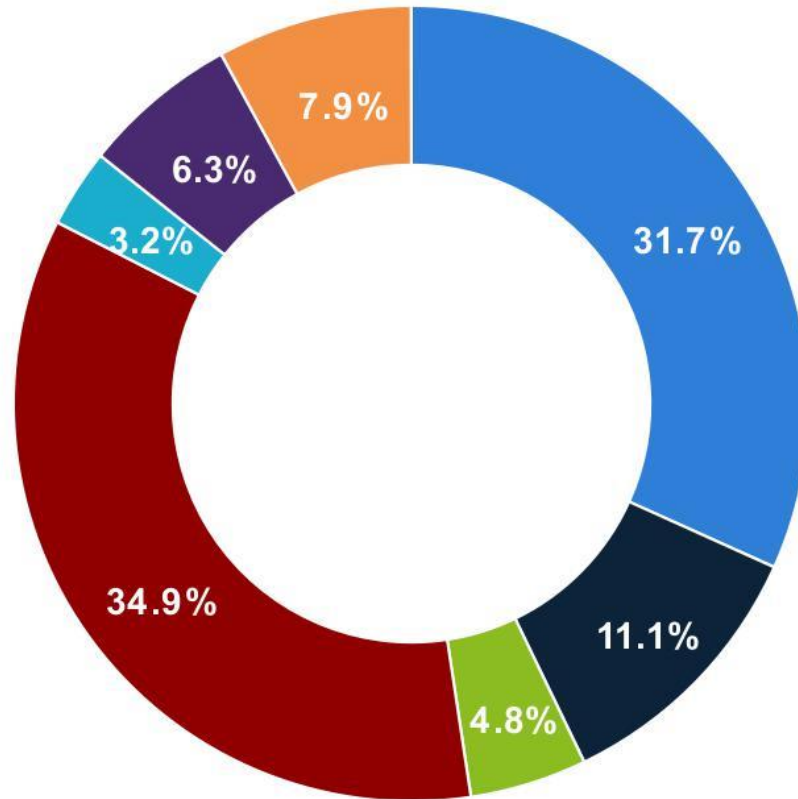
Technical Assistance Requests by Region

Requests by region

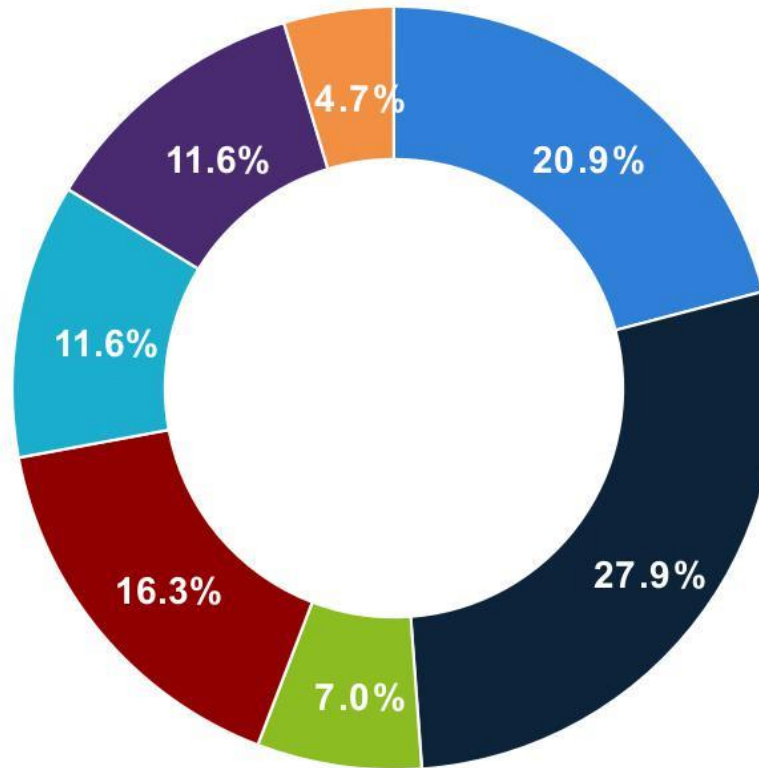


Highcharts.com

Mitigation Requests by Sector



Adaptation Requests by Sector



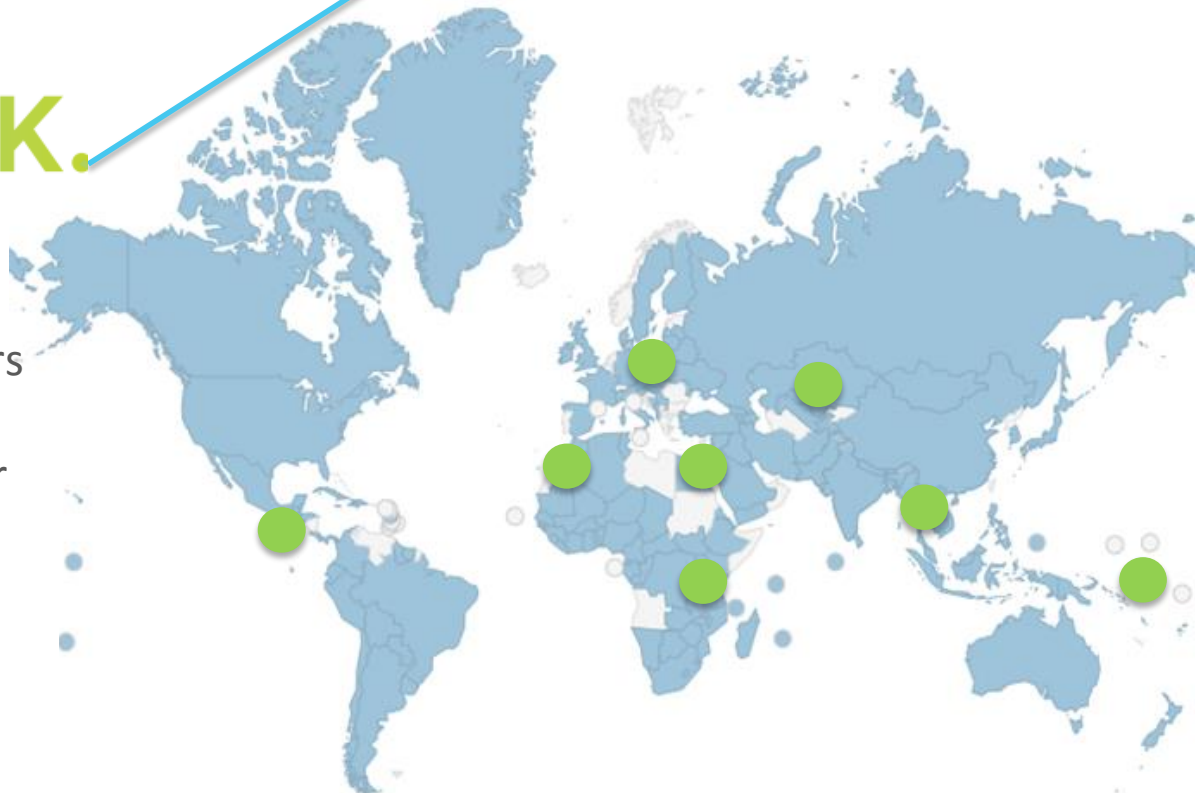
- Cross-sectoral
- Agriculture and forestry
- Infrastructure and Urban planning
- Water
- Early Warning and Environmental Assessment
- Coastal zones
- Human Health



Connecting.

THE NETWORK.

- 156 National Focal Points (NDEs)
- More than 400 Network members
- Regional meetings bring together government, private sector, & finance stakeholders
- Network members bid to implement technology solutions



CTCN Network draws from many different types of organizations



- 4 CTCN TAs submitted to the GCF Readiness and Preparatory Support Programme (so far)
 - ✦ Tonga – Energy Efficiency Master Plan
 - ✦ Ghana – Droughts Early Warning and Forecasting System
 - ✦ Myanmar – Drought and flood management
 - ✦ Palestine – Technology Roadmap
- Pipeline of ~20 additional projects to be submitted between end of 2017 – early 2018

Elements of the strengthened collaborations between CTCN and GCF

- Formalized collaboration on CTCN TA via GCF Readiness Programme
- Strengthen CTCN Role as Readiness Delivery Partner through a Partner Work Programme containing proposals for:
 1. Standardized modules for capacity-building, project formulation trainings, and technical assistance
 2. Demand-driven GCF/CTC coordination mechanism
 3. Enhanced NDE/NDA collaboration
- Collaboration on RD&D on: national system of innovation, technology specific activity, incubators & accelerators.



CTCN

CLIMATE TECHNOLOGY CENTRE & NETWORK
UNFCCC Technology Mechanism



Norwegian Ministry
of Foreign Affairs

UDENRIGSMINISTERIET
DANIDA



METI
Ministry of Economy, Trade and Industry

環境省
Ministry of the Environment

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

Canada

Supported by:



Ministry of Science and ICT



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E DELLA TUTELA DEL TERRITORIO E DEL LUMINE



MINISTRY FOR FOREIGN
AFFAIRS OF FINLAND



Comhataoíl, Pobal agus Rialtas Áitiúil
Environment, Community and Local Government

Spanish
Cooperation

Government Offices of Sweden
Ministry of the Environment and Energy

on the basis of a decision
by the German Bundestag



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