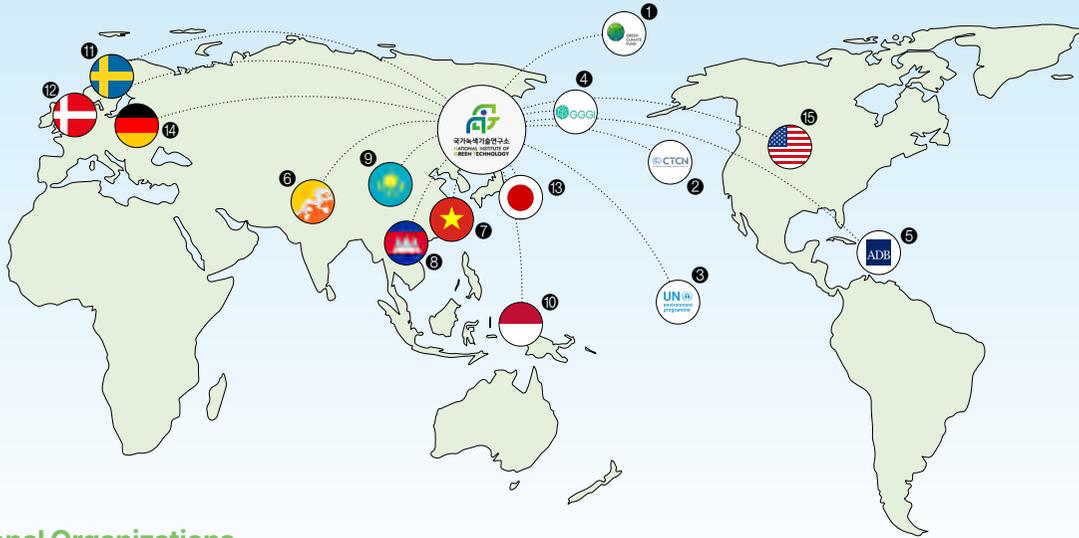


NIGT's global partners

NIGT, an international cooperative platform for climate change responses



NIGT website



International Organizations

1 Green Climate Fund (GCF)

- Business development in emerging countries based on linkages between green technology and finances

2 Climate Technology Center and Network (CTCN)

- Technology support projects in emerging countries
- Networking for overseas affiliate organizations

3 Copenhagen Climate Centre (UNEP CCC)

- Development of Technology Needs Assessment (TNA) for adaptation technology classification

4 Global Green Growth Institute (GGGI)

- Joint projects for technology cooperation with emerging countries

5 Asian Development Bank (ADB)

- Business project development based on technological-financial linkages for Asian and other emerging countries

Emerging Countries

6 Bhutan

- Establishment of a green transportation program
- Feasibility study on the improvement measure of low-carbon waste management system

7 Vietnam

- Planning and funding coordination for Carbon Capture and Utilization (CCU) technology transfer projects
- Establishment of base environment for smart farm demonstrations

8 Cambodia

- Proposal and approval of GCF Readiness projects
- Development of business models for expansion of low-carbon transportation technologies

9 Kazakhstan

- Cooperation with the International Green Technology Investment Center (IGTIC) on climate technology

10 Indonesia

- Development of eco-friendly Samosir Island
- Establishment of a master plan for waste management system

Advanced Countries

11 Sweden(SEI)

- Joint research project to tackle fine dust and improve air quality

12 Denmark(CLEAN)

- Policy establishment and technology business projects to implement the Korea-Denmark Green Alliance

13 Japan(AIST)

- Database formulation for greenhouse gas reduction technology processes and reduction categories

14 Germany(Agora)

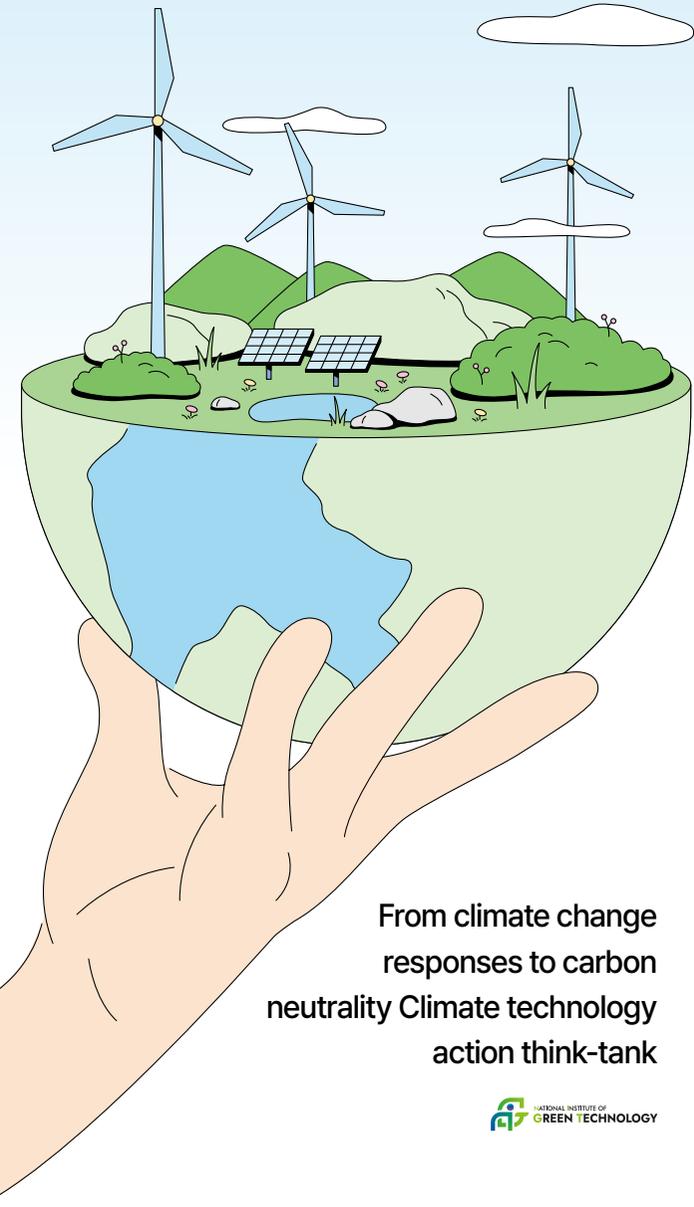
- Joint research project for expediting industrial green transition and creating green jobs

15 United States(GWU)

- Exploration of joint R&D projects for climate response technologies between Korea and the US

National Institute of Green Technology

NIGT USER GUIDE

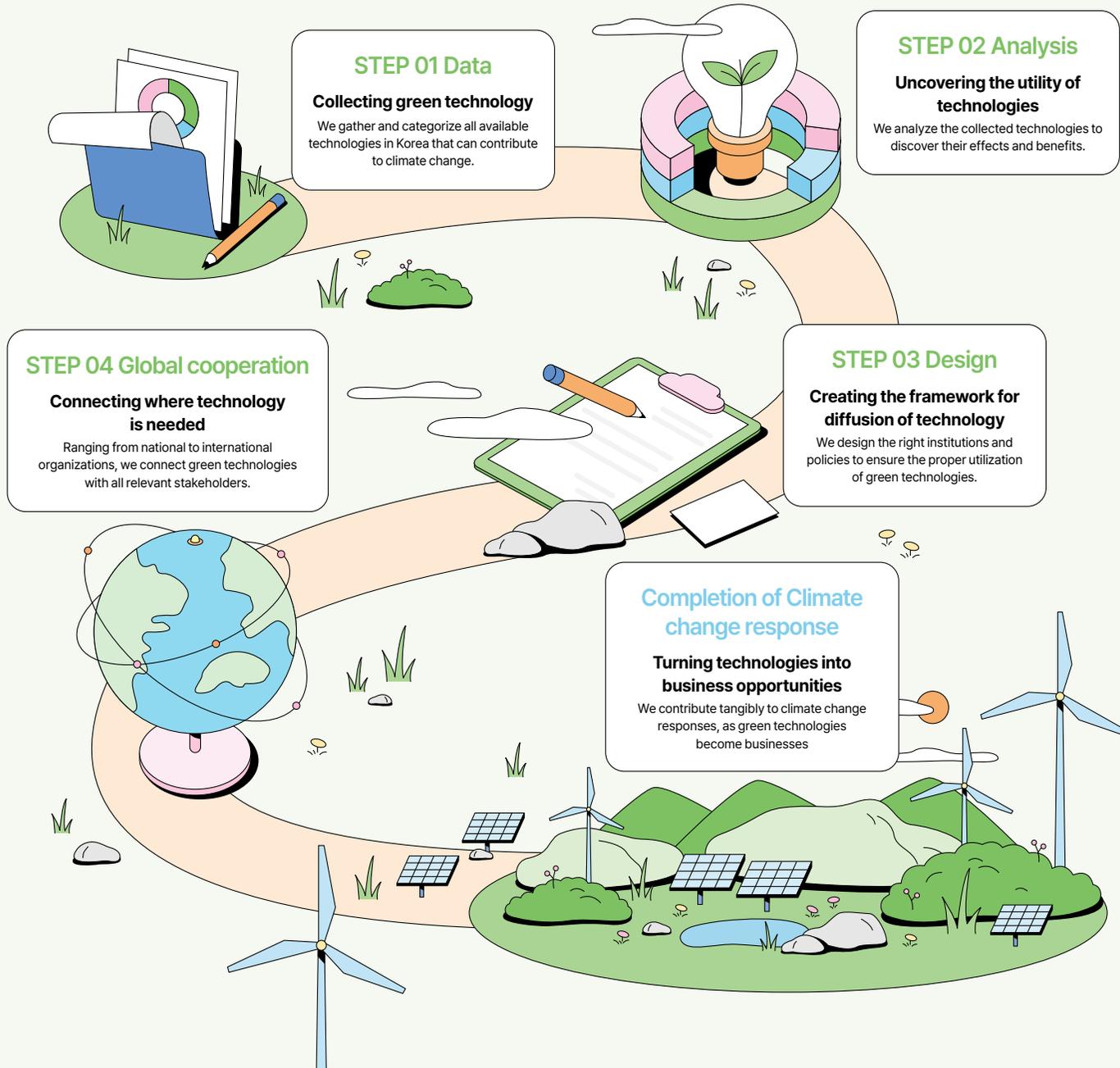


From climate change responses to carbon neutrality Climate technology action think-tank

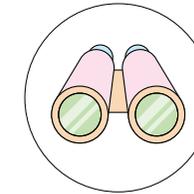


NIGT's Key Functions

A research institute that effectively contributes to global climate change responses by bringing added value to green technologies



NIGT's Benefits and What We Offer



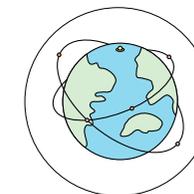
Climate technologies at a glance

- We create customized green technology information based on policy customer demands.
- Establishment of a specialized information platform on climate technology cooperation
 - Development of a climate technology classification system



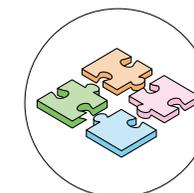
Policies which reduce greenhouse gases are designed

- We discover and suggest proactive climate change response policies at the national level.
- Formulation of the 3rd Five-Year Plan for Green Growth
 - Development of the package-type R&D investment model for tackling fine dust



Korea's green technology spreads to the world

- We build a cooperative process that ranges from identifying technology demands to project implementation.
- Approval of Korea's first-ever GCF Project Preparation Facility (PPF)
 - Promotion of public and private overseas joint technology cooperation projects



Creating a global green technology platform

- We research methods to facilitate technology cooperation and prepare strategies for domestic and international technology cooperation.
- Taking the lead in energizing climate technology cooperation in linkage with the UNFCCC CTCN
 - Establishment of the Korea-Indonesia Green Technology Cooperation Hub Center