

KNOWLEDGE IMMERSION PROGRAM

in partnership with



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- Cooperation agreement between the Republic of Korea and ADB

HOW

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PROJECTS

- Ongoing and completed KIP projects
- KIP knowledge products



**Building digital
solution capacity
for ADB Developing
Members**



INNOVATION HUB INSPIRATION. EXPLORATION. COLLABORATION. EXPERIMENTATION.

ADB

What is KIP?

Knowledge Immersion Program (KIP) transfers information and communications technology (ICT)-related knowledge and skills to fill capacity gaps to implement digital solutions in ADB developing members. It supports ADB projects through a year-long deployment of young ICT experts to developing members. The extended “immersion” is meant to encourage capacity building and sustainability through knowledge transfer.

KIP implements the Korea-Asia and Pacific Tech Corp Program under the cooperation agreement signed between the Republic of Korea and ADB in 2018. KIP is financed by the Republic of Korea e-Asia and Knowledge Partnership Fund and administered by ADB.

Benefits of KIP



Knowledge on cutting edge issues sharpened



Innovative solutions customized



Programs for development strengthened

Watch KIP video



youtu.be/zkJfPgG7wIM

“The KIP consultants’ contributions have been critical to strengthening our data foundations so we can sustainably grow and improve our programs. Not a lot of funders support back-end development, but this is a huge help for nonprofit organizations like Teach for the Philippines.”



Mavie Ungco
Chief Executive Officer,
Teach for the Philippines

“KIP program contributed to our project with the Pakistan’s Ministry of Climate Change (MOCC) in developing a country-level dashboard for tracking climate investments and managing climate change related knowledge and assessments. KIP is a first of its kind. MOCC acknowledges this support from ADB.”



Asif
Climate Change Officer
Pakistan Resident Mission
Central and West Asia
Department, ADB



Cover Story

Teach for the Philippines’ staff can access accurate, consistent, and timely reports through a data system. Photo credit: Teach for the Philippines.



Watch full video
bit.ly/3YknnHw

Note: ADB recognizes “Korea” as the Republic of Korea.



The Republic of Korea’s Deputy Prime Minister and Minister of Strategy and Finance Dong Yeon Kim (left) and then ADB President Takehiko Nakao (right) signed the cooperation agreement on the Korea-Asia and Pacific Tech Corp Program on 3 May 2018 during ADB’s 51st Annual Meeting in Manila.

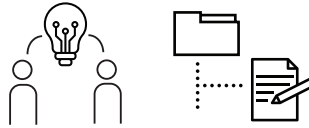
How KIP supports innovation

Knowledge Hosts →

Developing members that need additional capacity and knowledge related to ICT, receive experts from KIP



The ADB Innovation Hub mobilizes experts to support developing members with capacity and knowledge needs related to ICT

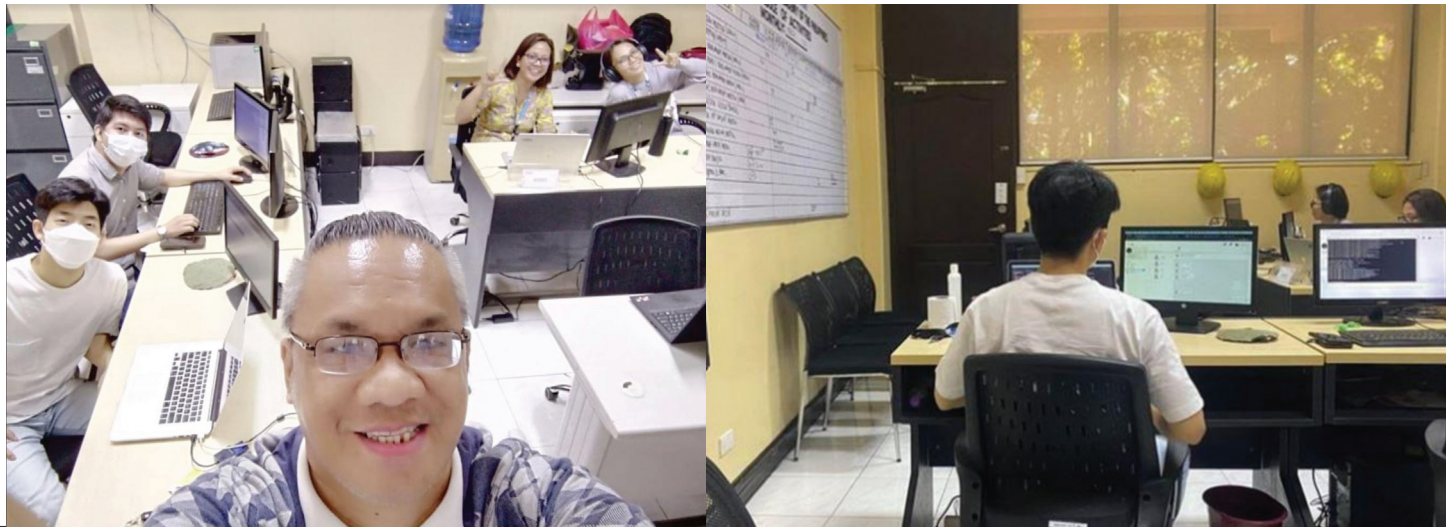


Capture and share emerging best practices and lessons to help build capacity, scale and replicate innovation

← Knowledge Experts

ICT experts building knowledge and capacity in developing members

KIP supports ADB's efforts to develop human capital to test innovation tools and transfer ICT-related knowledge to developing members.



How the KIP modality works

KIP application

1 Identify project/initiative

The knowledge host requests the ADB Innovation Hub's support on

- innovation and ICT gaps
- type of expertise required to support the project/initiative

2 Submit Terms of Reference (TOR)

The **knowledge host**

- discusses needs with the ADB Innovation Hub
- develops and submits TOR to the ADB Innovation Hub

ADB Innovation Hub reviews TOR and agrees on KIP deliverables

3 Selection of Knowledge Expert

ADB Innovation Hub leads the selection process, including advertising the TOR, screening, shortlisting, and interviewing of knowledge experts with the developing member host

KIP 12-month collaboration

Month 0 to 3

Familiarization

Deployment and onboarding of knowledge expert to the developing member



Month 4 to 6

Design

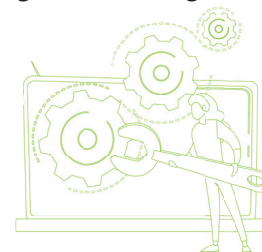
Designing the ICT support in collaboration with the developing member



Month 7 to 9

Prototyping

Modeling and testing the ICT design



Month 10 to 12

Finalization

ICT need delivered, rolled out, and training of the developing member



KIP projects

6 ICT experts deployed in 4 countries



Web-based Country Climate Investment Tracker Dashboard for the **Pakistan's Ministry of Climate Change**



Digitally enabled tourism services in **Hoa Binh Province, Viet Nam**



Database management and documentation for **Teach for the Philippines'** data systems and operations




Online Professional Development Information System for the **Department of Education's National Educators Academy of the Philippines**





Digital billing system for improving the efficiency and sustainability of water services in **Cambodia**

KIP knowledge products

Three articles published on Development Asia, ADB's knowledge collaboration platform for sharing development experience and expertise, best practices, and technologies.

 [How Data Governance Can Help Nonprofits Improve Data Analysis and Processing](#)

 [How Data Systems Can Lead to Better Program Monitoring and Evaluation](#)

 [Business Efficiency Gains through Improved Water Billing Practices](#)

Juyeon Son, ICT expert who worked with Teach for the Philippines, shared her experience from the 12-month KIP program at the Insight Thursday, ADB's forum for external experts and staff members to showcase new-to-ADB ideas, highlight emerging technology and important trends. Over 132 participated in the session held on 10 February 2022.



About the Asian Development Bank

ADB is committed to achieving a prosperous, inclusive, resilient, and sustainable Asia and the Pacific, while sustaining its efforts to eradicate extreme poverty. Established in 1966, it is owned by 68 members—49 from the region. Its main instruments for helping its developing member countries are policy dialogue, loans, equity investments, guarantees, grants, and technical assistance.

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