



# The Catalyst:

## Bridging the Gap Between Climate Tech and the Field

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# The Catalyst: Bridging the Gap Between Climate Tech and the Field

## One Morning

to pioneer the FMNR technique



## 40 Years

to scale it to the world



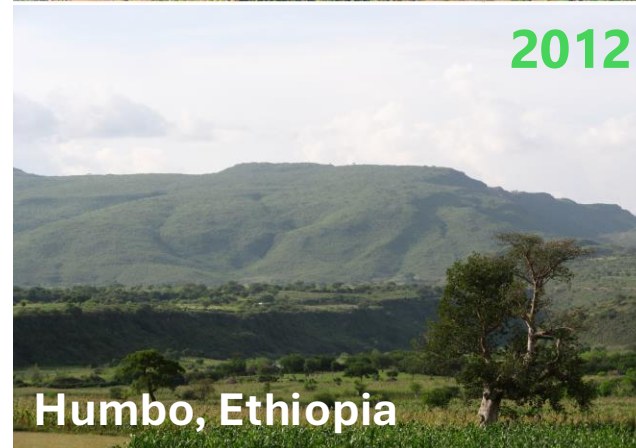
# 40 Years of Transformation

**27+**  
Countries Reached

**18M**  
Hectares Restored



Zinder, Niger



Humbo, Ethiopia



Talensi, Ghana

# WHY: The Changing Development Landscape



Climate Crisis Deepening

## 100M

↑ Additional people at risk by 2030

World Bank: climate change could push an additional 100 million people into extreme poverty by 2030.



Traditional Aid Contracting

## -23.1%

↓ YoY decline in ODA

OECD: Preliminary 2025 ODA data shows a 23.1% decrease over 2024. Largest annual contraction on record.



Impact Capital Expanding

## \$1.6T

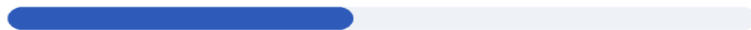
↑ Global AUM in 2025 · 5-yr CAGR 21%

GIIN: But ~95% concentrated in advanced economies; only ~5% flows to emerging markets.

## Technology Effectiveness — Field Evidence

Fertilizer adoption

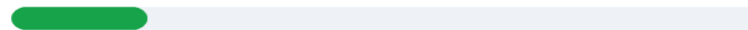
+23%



J-PAL: meta-analysis of 20 RCTs on digital advisory services

Yield / income gain

+6%



Improvement in harvest yield and household income

M-PESA poverty exit

194,000 households



Science: documented exit from extreme poverty

# WHAT: The Connective Tissue

76

Years of earned local trust

100

Countries of operational footprint

10-15

Years of continuous physical presence per community

**Europe**

Albania	Italy ★
Austria ★	Netherlands ★
Bosnia and Herzegovina	Romania
Finland ★	Spain ★
France ★	Switzerland ★
Georgia	Ukraine
Germany ★	United Kingdom ★
Ireland ★	

**West Africa**

- Burkina Faso
- Ghana
- Mali
- Mauritania
- Niger
- Senegal
- Sierra Leone

**East Africa**

- Burundi
- Eswatini
- Ethiopia
- Kenya
- Rwanda
- Somalia
- South Sudan
- Sudan
- Tanzania
- Uganda

**Southern Africa**

- Angola
- Lesotho
- Malawi
- Mozambique
- South Africa
- Zambia
- Zimbabwe

**Central Africa**

- Chad
- Democratic Republic of the Congo

**Middle East & Eastern Europe**

- Afghanistan
- Armenia
- Cyprus
- Iran
- Jerusalem, West Bank & Gaza
- Jordan
- Lebanon
- Moldova
- Syria
- Turkey
- Yemen

**East Asia**

- China
- Hong Kong SAR ★
- Japan ★
- Republic of Korea ★
- North Korea
- Taiwan ★
- Mongolia

**South Asia & Pacific**

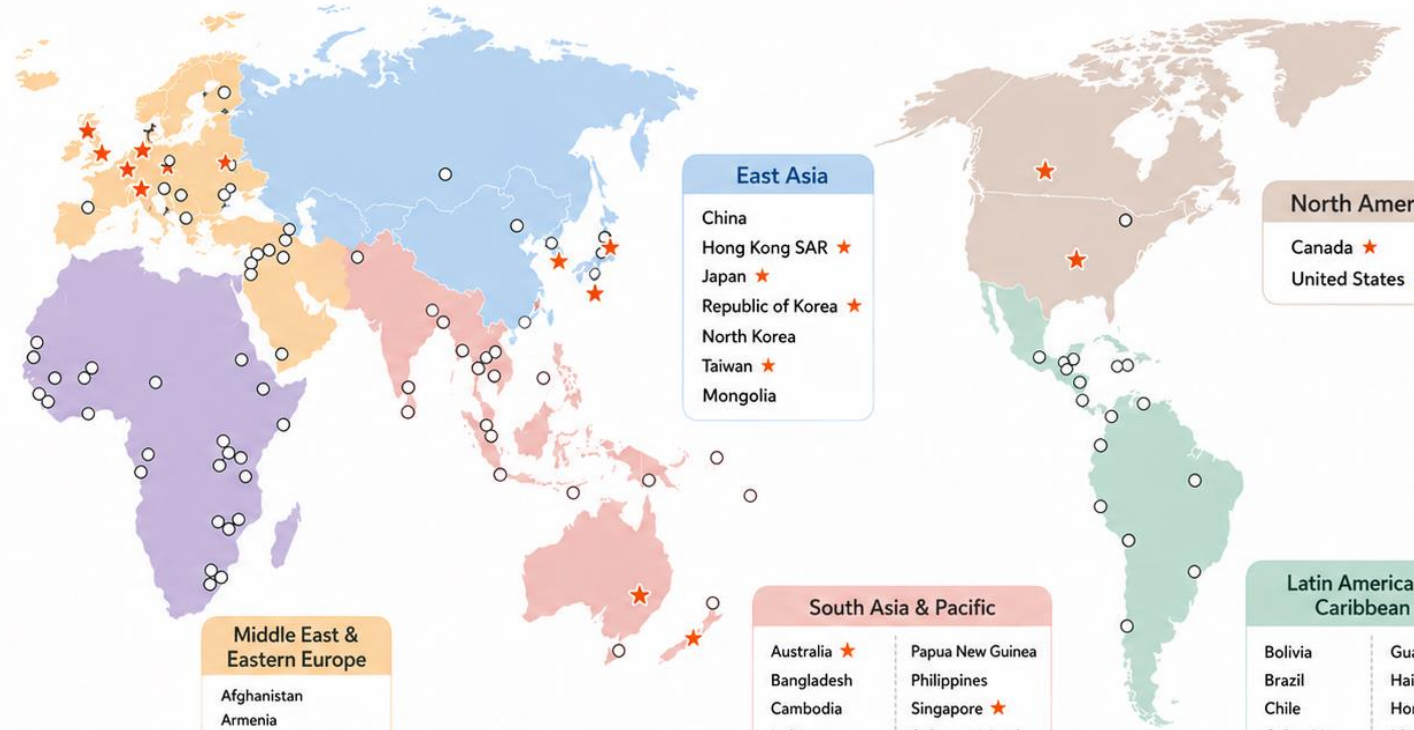
Australia ★	Papua New Guinea
Bangladesh	Philippines
Cambodia	Singapore ★
India	Solomon Islands
Indonesia	Sri Lanka
Laos	Thailand
Malaysia ★	Timor-Leste
Myanmar	Vanuatu
Nepal	Vietnam
New Zealand ★	

**North America**

- Canada ★
- United States ★

**Latin America & Caribbean**

Bolivia	Guatemala
Brazil	Haiti
Chile	Honduras
Colombia	Mexico
Costa Rica	Nicaragua
Dominican Republic	Peru
Ecuador	Venezuela
El Salvador	



★ Support office

# Four Stories of Scaled Impact

Our core capability is the ability to **connect a solution to a community** in a way that lets them own it and make it their own.



ADOPT

## FMNR

*Farmer-Managed Natural Regeneration*

**18M ha**

of degraded land restored

40+ countries · 25 years



BUILD

## LMMS

*Last Mile Mobile Solutions*

**4 min → 4 sec**

emergency-aid family registration

12+ humanitarian orgs adopted



BROKER

## mHealth

*Community health worker apps*

**220K**

community health workers equipped

48 countries ·  
together with WHO + ministries of health



CURATE

## Nepal Innovation Lab

*Embedded humanitarian innovation (2015)*

**New Model for Humanitarian-  
private partnership**

Innovation lab embedded in an active  
**emergency response**  
with Field Ready · post-earthquake Nepal

ADOPT · BUILD · BROKER · CURATE

*Different sectors. Different decades. Different modes. Same role — sitting in the middle, where technology meets community.*



# HOW: Orange Puzzle – Our Platform for Connective Innovation

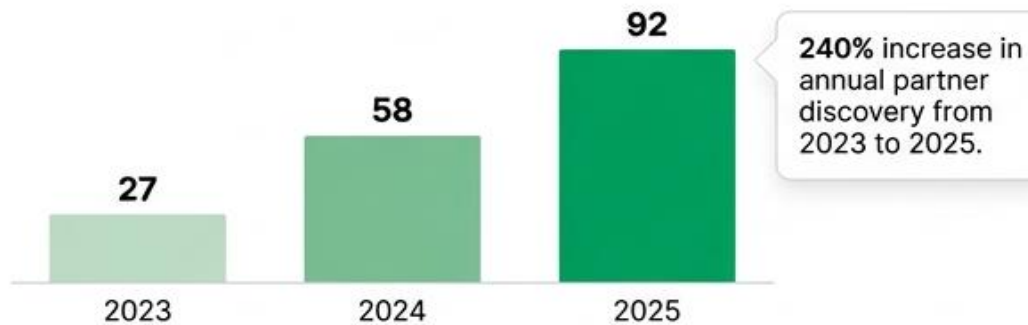
## \$7 Million

Cumulative program value generated across 27 active projects.

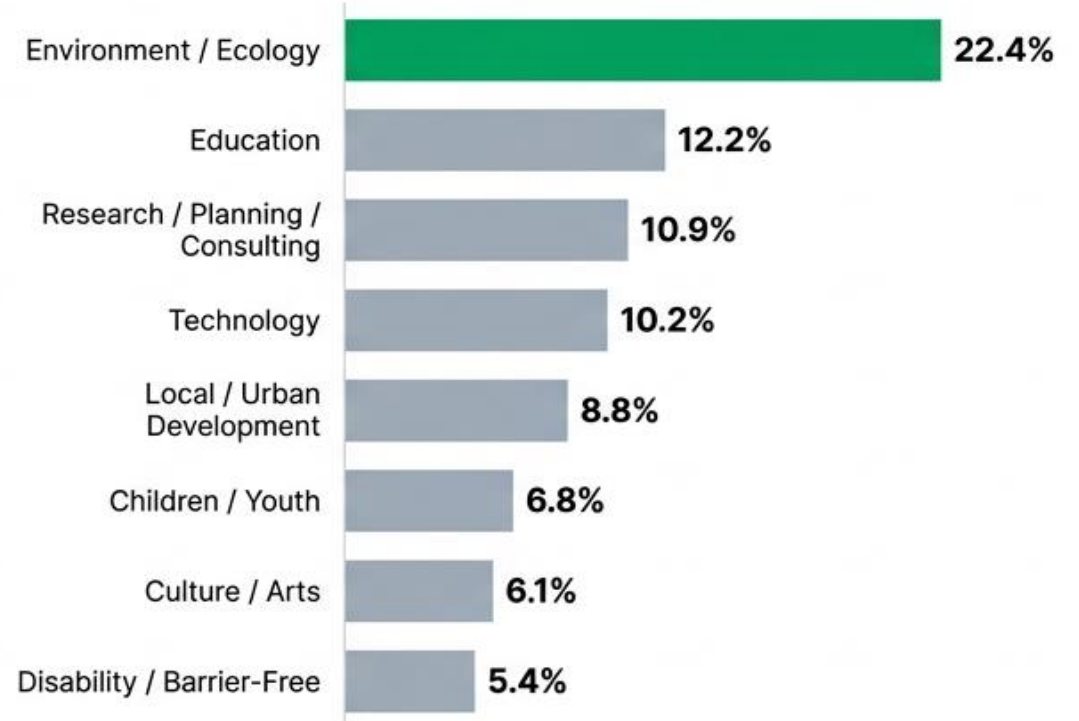
## 177 Total Partners

Total partner organizations and enterprises discovered to date.

### Annual Partner Discovery Growth



### Partner Distribution by Impact Sector



# The Next Chapter: Taking Korean Innovation International

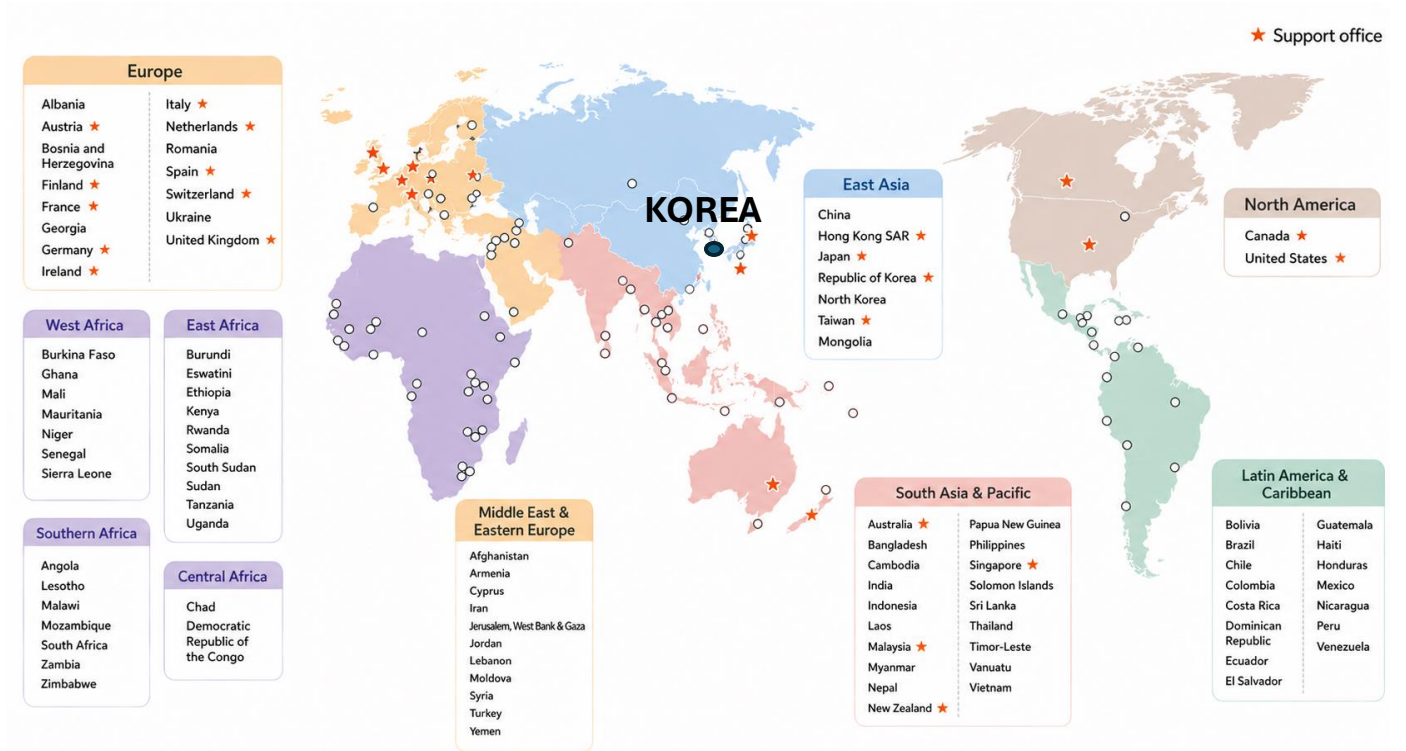
Preparation underway for a program-level launch to catalyze technology-driven innovation through World Vision's field operations.



DeepVisions



Sheco





# No one catalyzes alone.

Multilateral · Donor · Ministry · NGO · Startup

## Thank you



후원을  
멈추는 후원

