

# Social Innovation

## Digital Inclusion by Global Pioneers

December 2024

# Jintae KIM USCPA – Inactive



## Founder & CEO of Robo Co-op

Representative Director Welcome Japan | Shared Digital Center CEO  
Eukarya Chief Sustainability Officer | Grameen Japan Executive Advisor  
Ritsumeikan University Visiting Researcher

**At Robo Co-op**, Jin co-creates online community with marginalized people to support each other with digital skill. Robo Co-op innovates both educational and labor pathways, accelerating social mobility as well as global mobility.

**At Welcome Japan**, Jin fosters multi-sectorial collaboration to enhance complementary pathways through a whole of society approach for refugee inclusion in Japanese society.

**At Shared Digital Center**, offers SPOs (Social Purpose Organizations like NGO, social startups, etc.) with online support their administrative operations like accounting and human resource, converting it as remote work opportunity for job seekers including refugees.

**At Eukarya**, empowers refugees to develop and maintain a digital twin platform, strategizing social finance to establish a foundation for digital public goods. The OSS (Open Source Software) is deployed as a foundation of PLATEAU View, a smart city project by Japanese government, enabling refugees to become digital talents to pioneer DX.

**At Grameen Japan**, consults on financial inclusion of refugees in Japan.

**At Ritsumeikan University**, studies open innovation and social entrepreneurship

Previously at Deloitte, lead many projects and initiatives as a senior manager at its Social Impact Office and Deloitte Digital, accelerating open innovation on SX and DX for sustainable and scalable impact. Received “exceptional”, the highest evaluation for five consecutive years.

LinkedIn



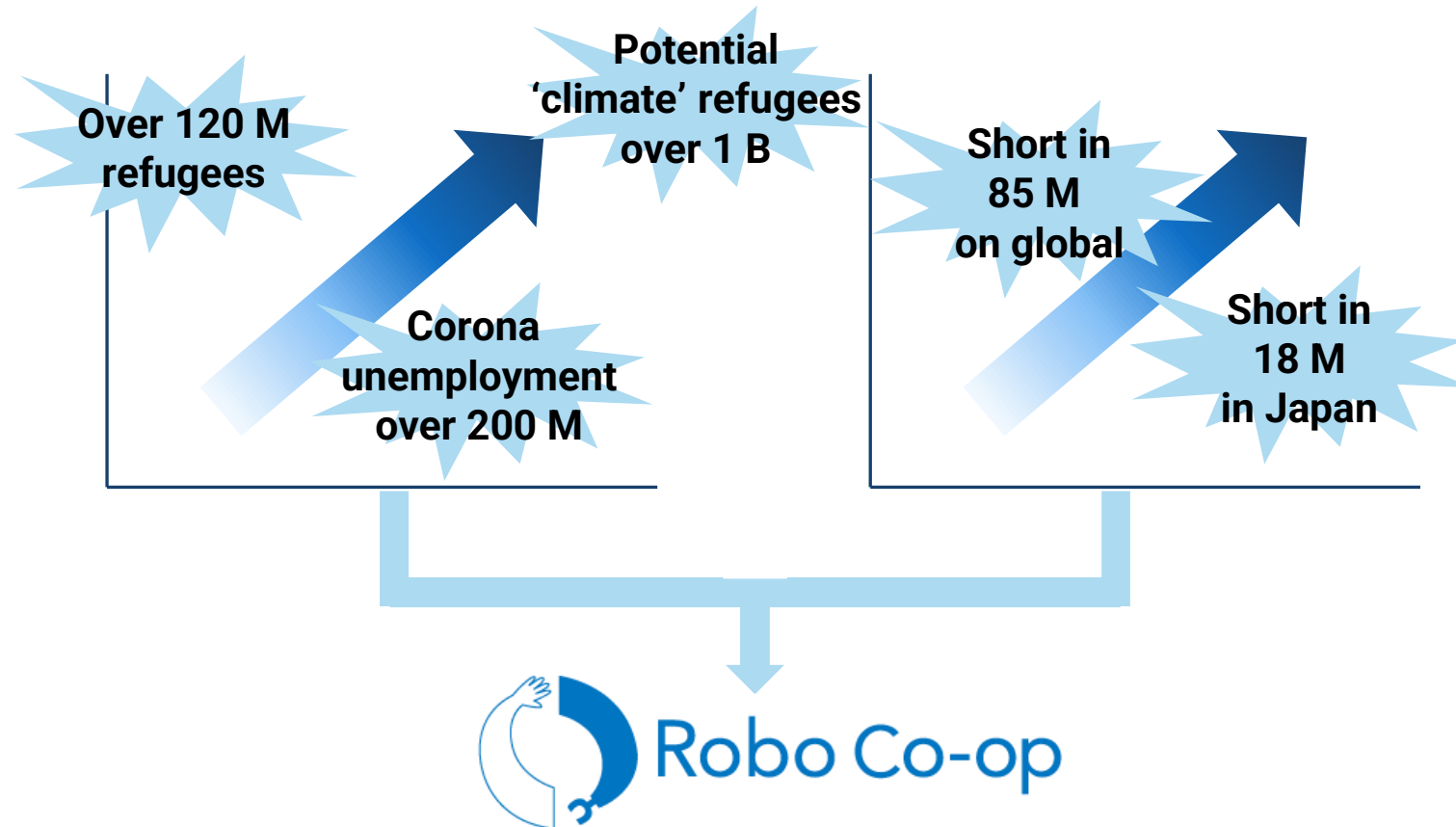
## Why Now

**6 in 10 people need reskilling because of AI by 2027**

By World Economic Forum

## More Displacement and Poverty

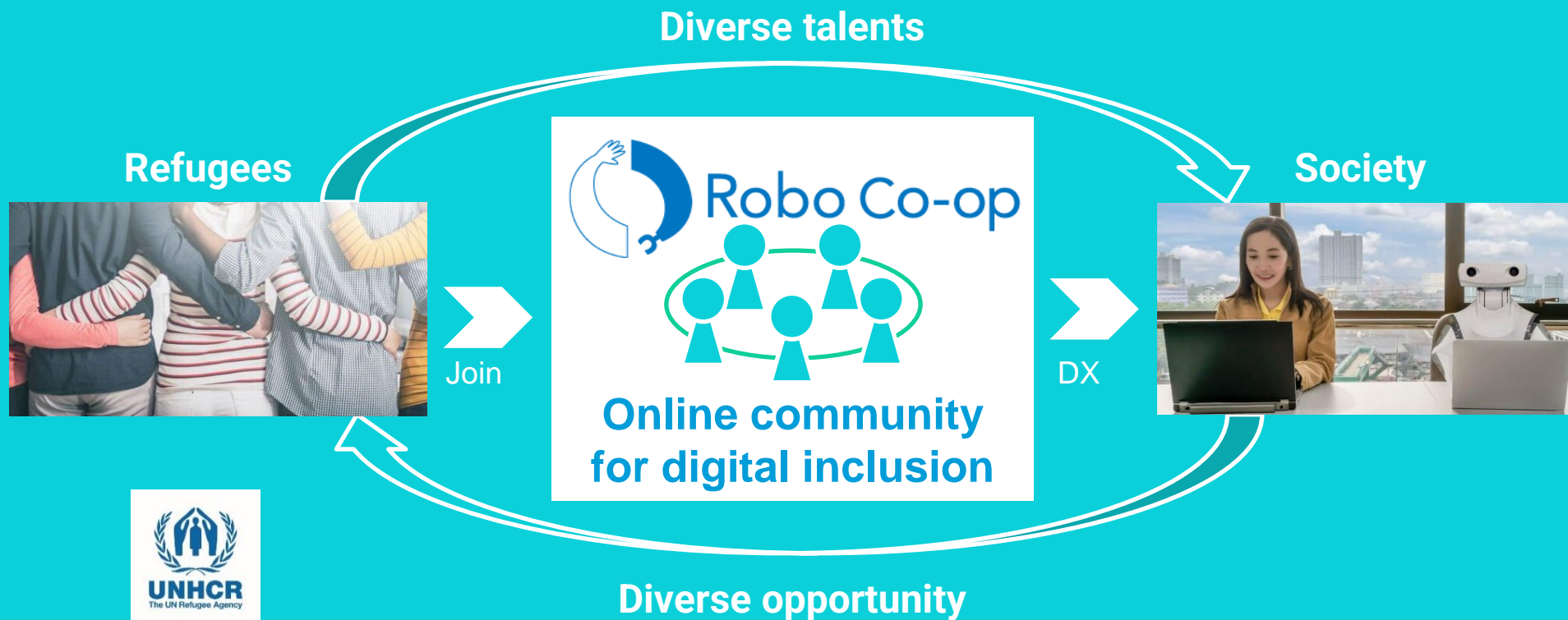
## More Needs for Digital Workers



**Online community to support each other  
with digital skills**

# Building a Better Future to Shine as We Are

–Digital Inclusion by Global Pioneers–

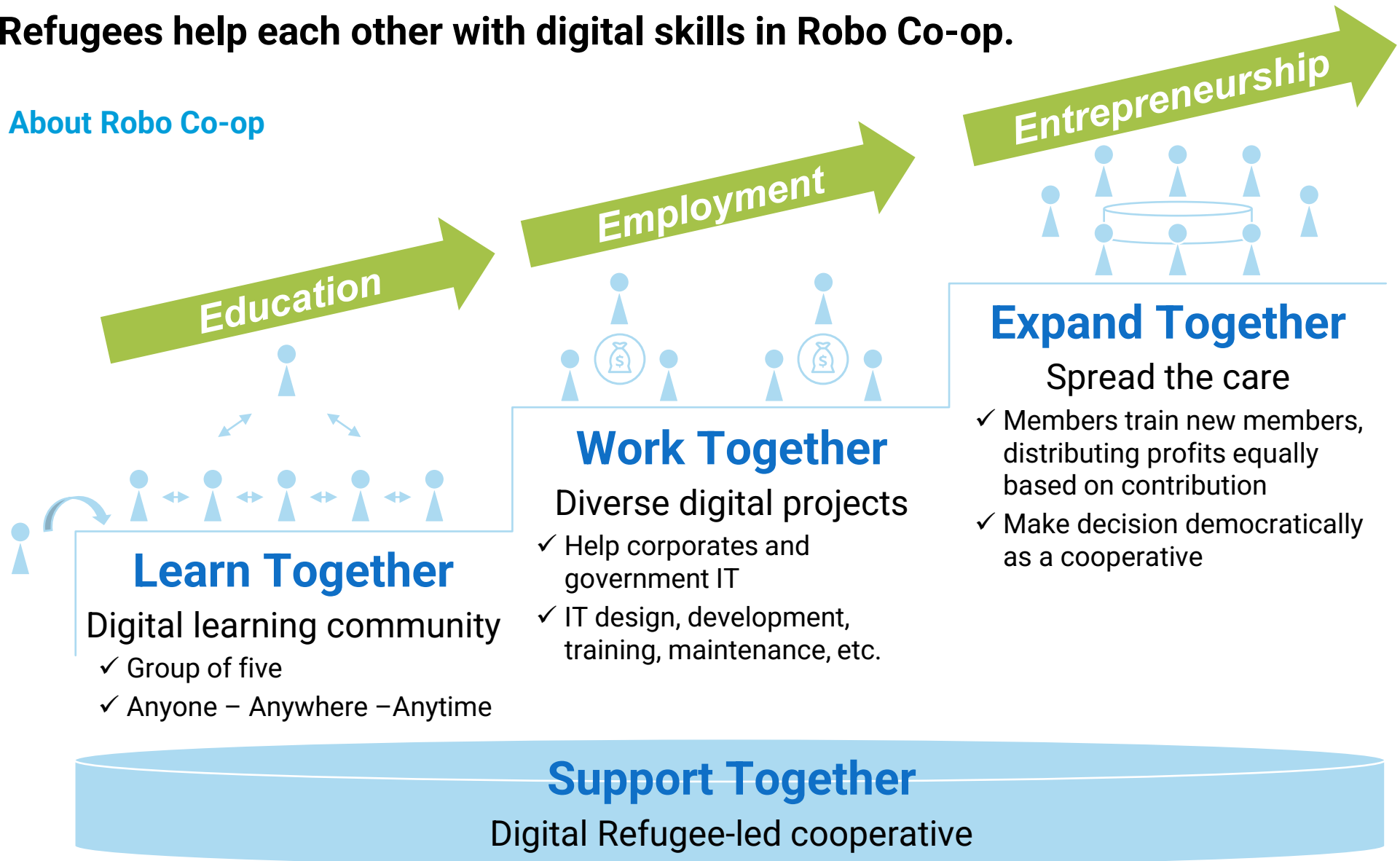


UNHCR supports Robo Co-op's  
digital inclusion of refugee

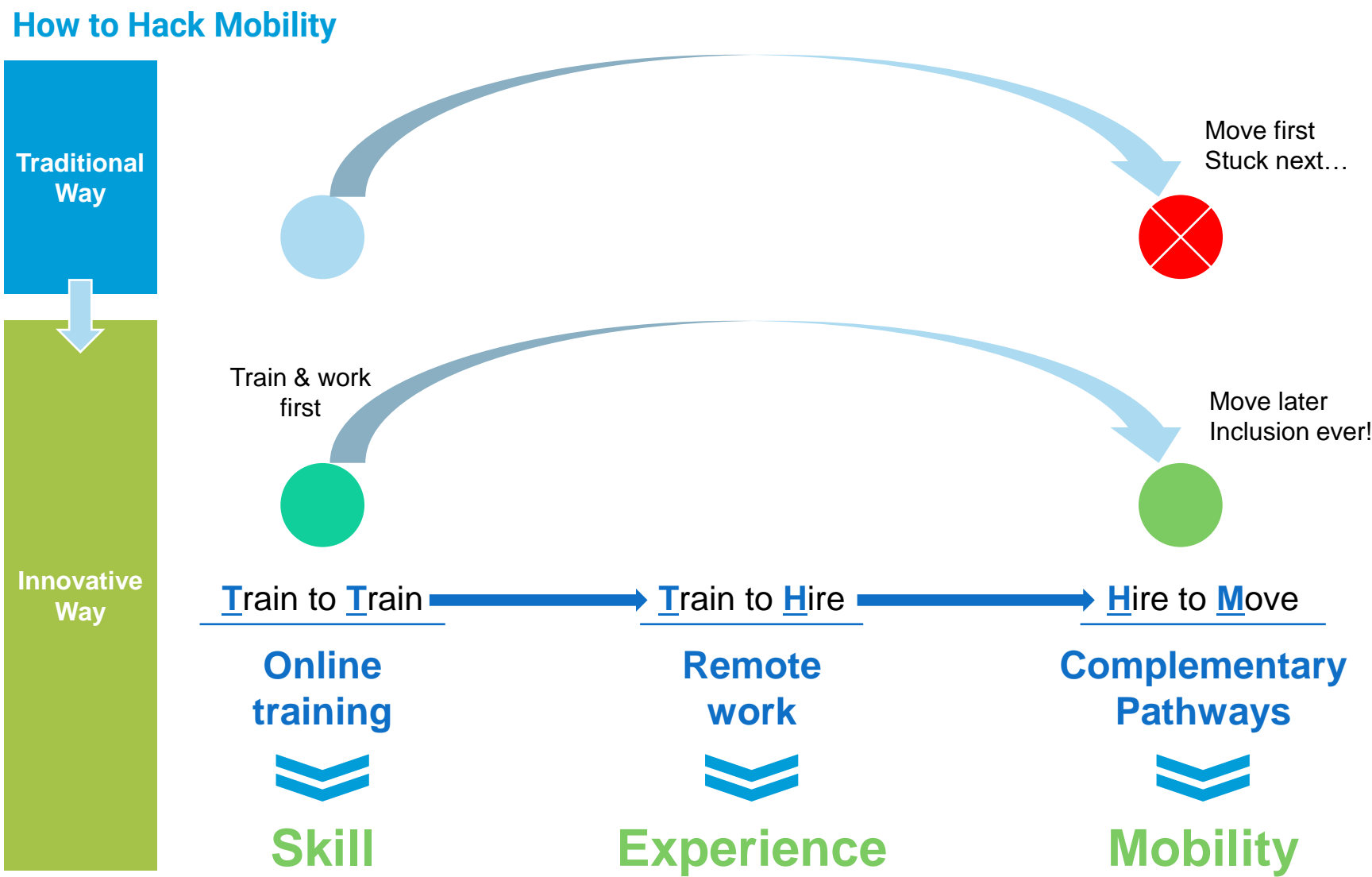
[https://roboco-op.org/top\\_en/](https://roboco-op.org/top_en/)

# Refugees help each other with digital skills in Robo Co-op.

## About Robo Co-op



# Online training and remote work unlocks new pathways.



# Innovation for Digital Inclusion of Refugees

## Career Impact Bond

### Pay It Forward Scholarship

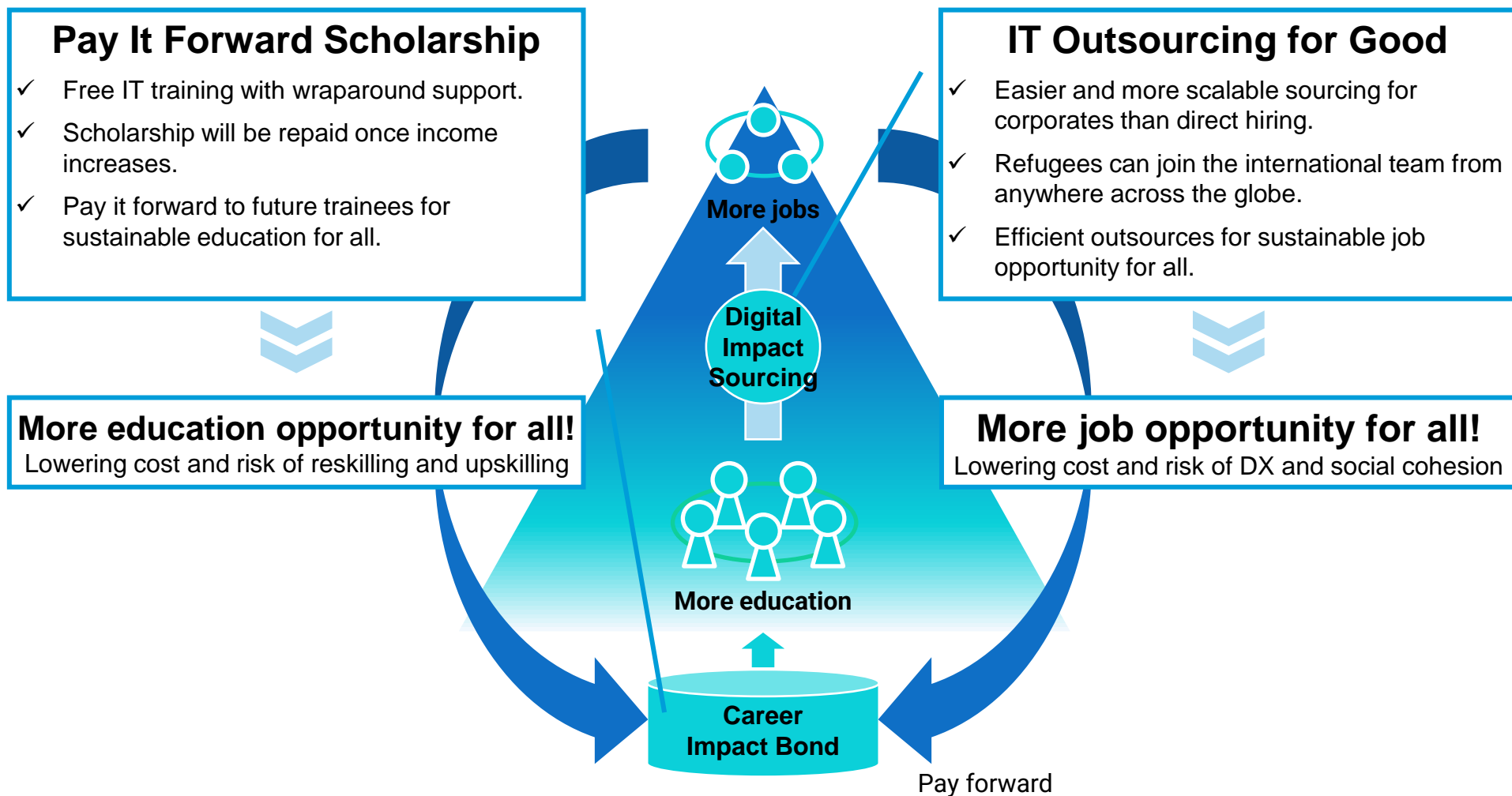
- ✓ Free IT training with wraparound support.
- ✓ Scholarship will be repaid once income increases.
- ✓ Pay it forward to future trainees for sustainable education for all.



## Digital Impact Sourcing

### IT Outsourcing for Good

- ✓ Easier and more scalable sourcing for corporates than direct hiring.
- ✓ Refugees can join the international team from anywhere across the globe.
- ✓ Efficient outsources for sustainable job opportunity for all.





**We will be creating the world's first impact bond to train refugees as digital workers through online community with outcome payment and pay forward model.**

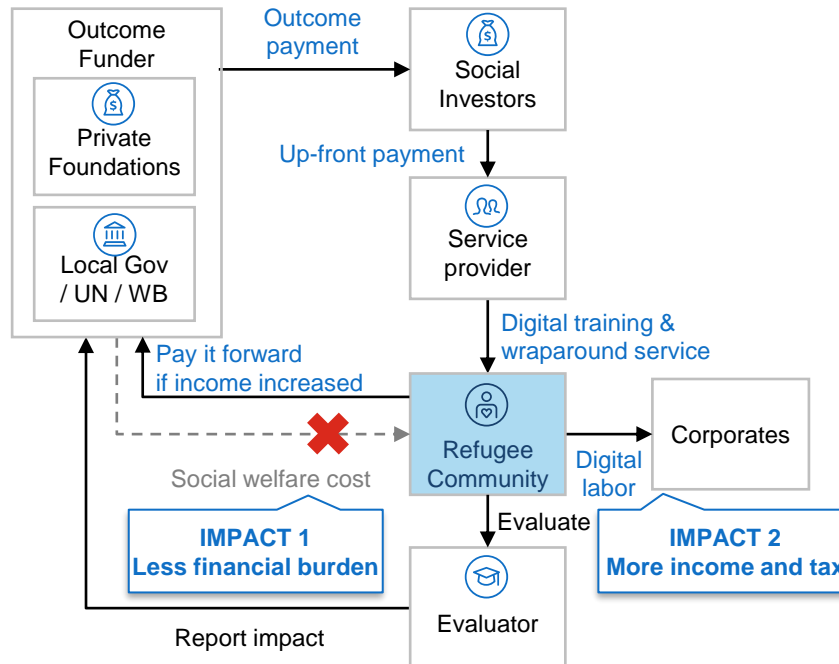
## New Impact Bond for Digital Inclusion of Refugees

- ✓ **Teach refugees easy-to-learn-and-earn digital skill.** (no code / low code tech for high growth mrkt like Gen AI)
- ✓ **Online community learning for more inclusive and scalable impact.**
- ✓ **Impact bond with outcome payment for a better training with minimized risk.**
- ✓ **Pay it forward by successful refugees for sustainable free training with wraparound services.**

### Innovative Solution

#### Online Community

- ✓ Anyone can learn anytime and anywhere.
- ✓ A group of five for peer pressure & support.
- ✓ Skilled refugees train new refugees as meaningful participation.
- ✓ Easy to involve corporates to secure employability.  
EX: e-learning for 3 mts, and OJT for 3 mts to digitalize corporates' actual operation flow.



### Innovative Finance

#### Social Impact Bond

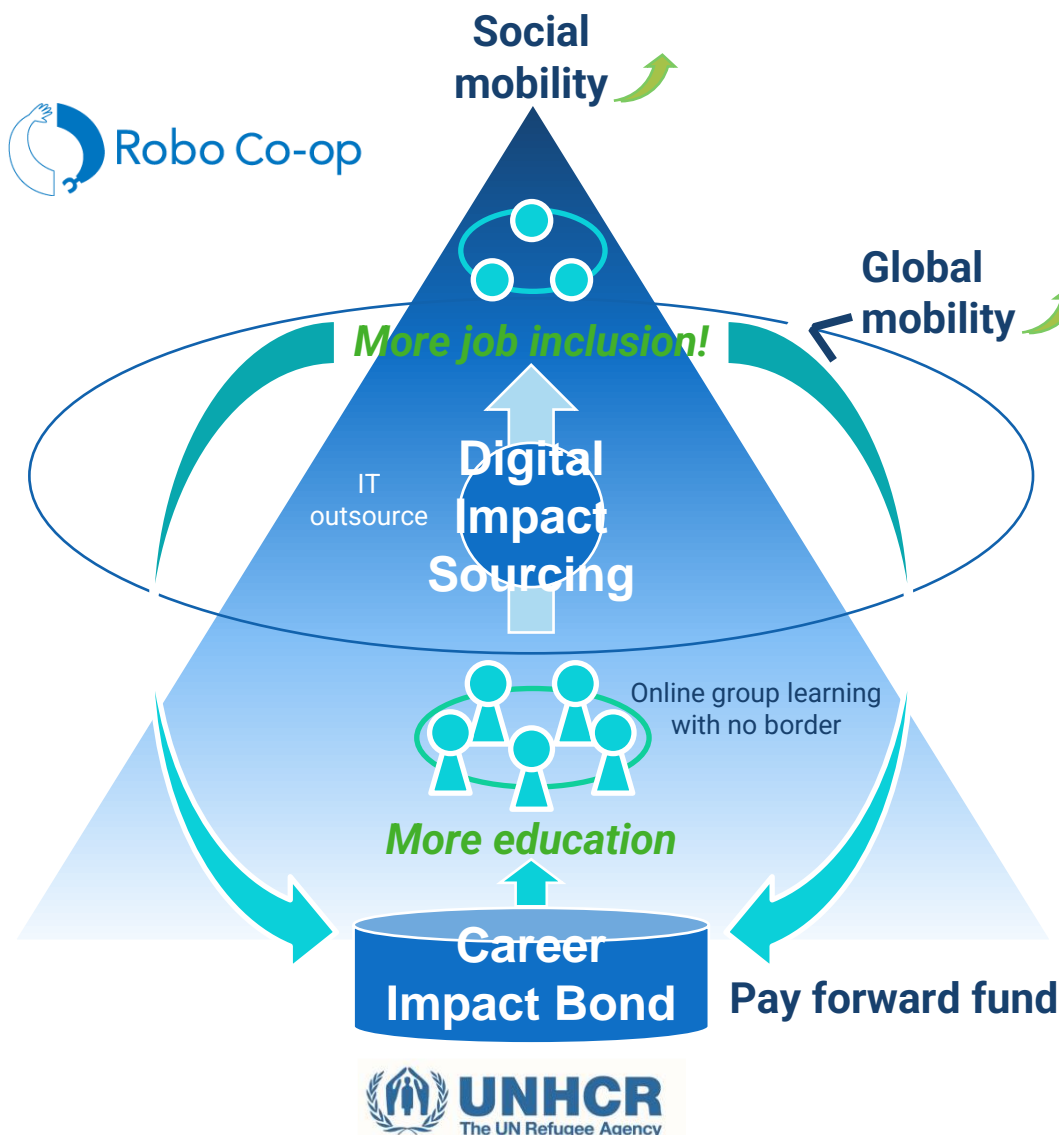
- ✓ Pay by outcome for true impact with minimized risk.
- ✓ Return at market rate if successful.
- ✓ Mixed finance to invite new types of investors.  
EX: private foundations for outcome payment, and others to guarantee the principal payment.

#### Career Impact Bond

- ✓ Successful refugees repay the cost for future students.  
EX: Repay 10% of income over 3 ~ 5 years if exceeded min. wage.

# Building a Better Future to Shine as We are

## - Digital inclusion by Global Pioneers -



**Learn Together:** Train 300 refugees across 10 ethnic groups with 10 NGOs and academic institutes.

**Work Together:** Generate \$5M revenues for refugee workers with 10 tech partners.

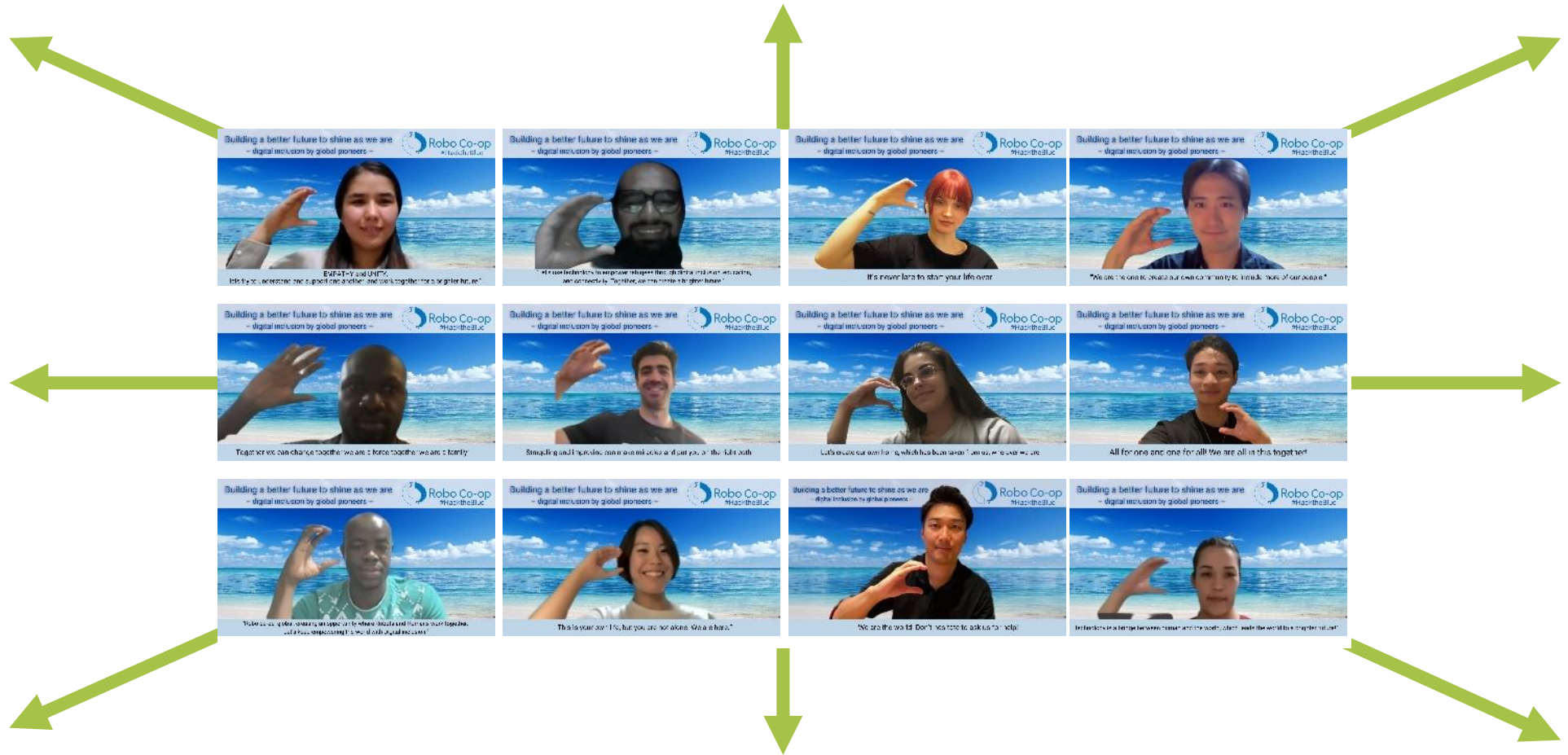
**Expand Together:** Establish 100 community leaders for sustainable and scalable cooperative.

✓ **Pledged at GRF!**



# We are already changing many people's life.

## Real Impact



# Robo Co-op is a beacon of hope for refugees.

## Global Situation

### Syria



Turkey - Syria earthquake happened in Feb 2023 at the magnitude of 7.5, affecting 18 M ppl.

### Myanmar



Another coup in 2021 dropped country's GDP minus 19%.

### Ukraine



Only women and children evacuated overseas, leaving men in battlefield.

### Afghan



Women's education and work are both prohibited by Taliban.



# Refugees tutored Gen AI prompt engineering to UNHCR Japan.



# Robo Co-op has been selected as the only one strategic partner from Japan for the AI Opportunity Fund by Google.org and ADB



[About AVPN](#) ▾ [Members](#) ▾ [Resources](#) ▾ [Markets](#) ▾ [Impact Communities](#) ▾ [Capital Mobilisation](#) ▾ [Events](#) ▾

PRESS

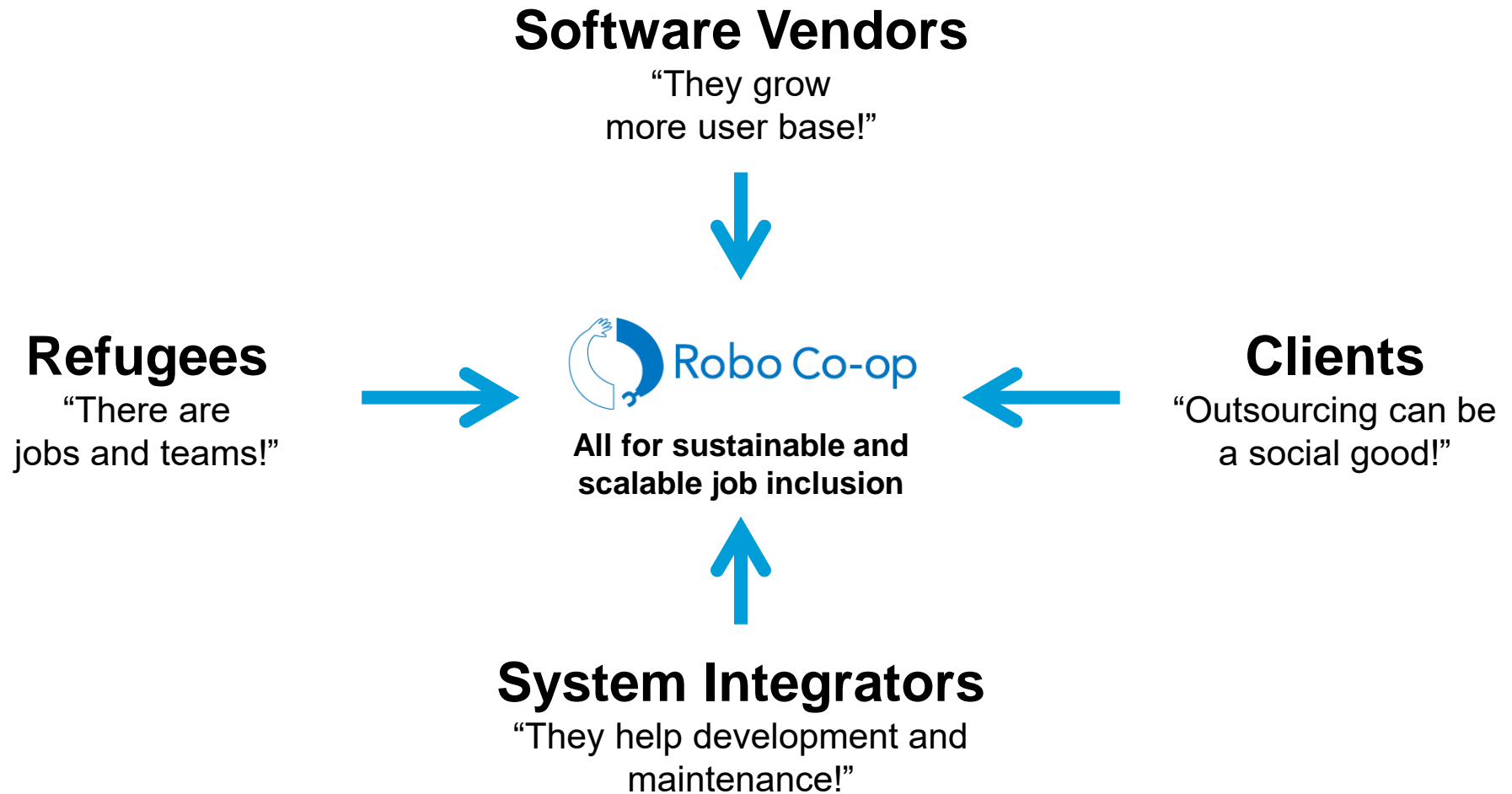
## AVPN and Google.org Announces USD 15-Million AI Opportunity Fund: Asia-Pacific to Empower Workers in APAC for the AI-Driven Future

27 JUNE 2024



**Robo Co-op is an open guild platform to co-create a “win – win – win – win” situation.**

## Multistakeholder Management



# Many values are delivered with Robo Co-op.

## Benefits for Corporates

### Global DX Talent Development

Impact bond can incubate next global pioneers to accelerate your DX.

1

### Trial through Projects

Impact sourcing lets you work with new talents for potential hiring after projects.

2

### Cost-Efficient Outsourcing

Efficient training and offshore development than expensive recruitment agency fees.

3

### Strengthen ESG & SDG

The digital inclusion of refugees can diversify your social contribution.

4



# Why don't you outsource it to refugees?

## Benefit of Empowering Global Refugees

### Distributed

**Our global refugees' team are located in many countries;**

- ✓ Minimize the country risk or act of God
- ✓ Never be worried about time-zone difference or holidays for collaboration

### Dependable

**Our Refugees' team trained in Japan offer;**

- ✓ Great motivation to bite the second chance
- ✓ The best work ethics
- ✓ Great quality assurance as a team
- ✓ Backup and flexible resources

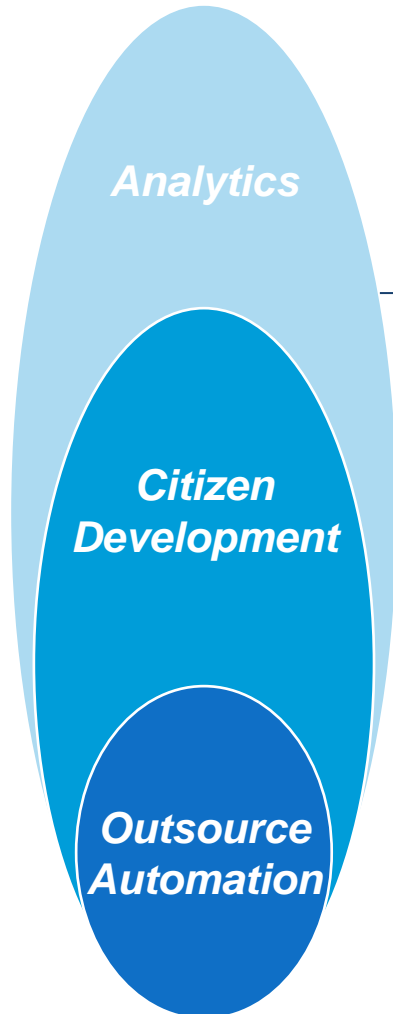
### Diversity

**Global refugees are truly the diversity itself;**

- ✓ Many diverse bridge SE for any languages
- ✓ Understanding of variety of culture and backgrounds
- ✓ Refine your diversity and inclusion policy

# The first step is outsourcing automation, but we've got more for you!

## Offerings



### **Automation x Analytics**

- ✓ RPA digitalizes not only operation but also data.
- ✓ Data captured by RPA connected to AI enhances ROI further.
- ✓ Robo Co-op allies with AI startups to enable RPA x AI.

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### **Training & supports**

- ✓ Citizen development to train employees with RPA and Gen AI.
- ✓ Our online group learning methodology can inclusively onboard anyone in your organization.
- ✓ Our members will not only teach but also support day to day automation answering questions by your side.

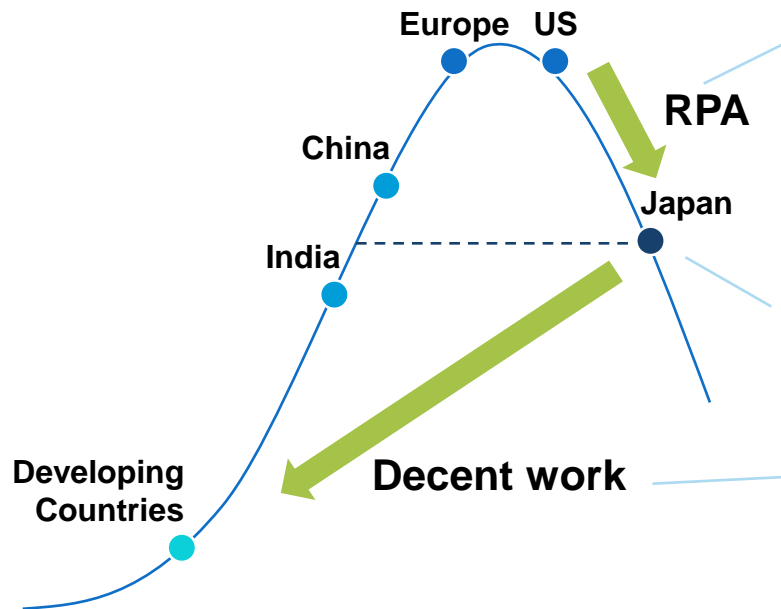
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### **Outsource development & maintenance**

- ✓ Outsourced automation becomes decent work for refugees.
- ✓ Truly global and diverse refugees can accelerate transformation.
- ✓ If you are already implementing, please let us know your current cost of development & maintenance so that we can offer you more scalable and sustainable price.

# Japan as a global outsource hub is a new normal.

## Why Robo Co-op



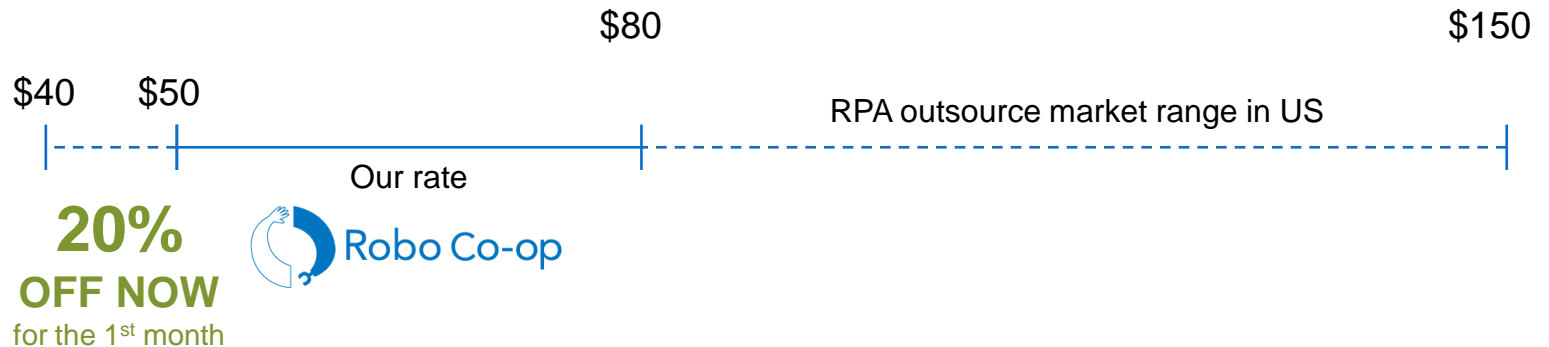
✓ Japan is a “declining” country with little inflation risk.  
(no need to be worried about switching to a different outsource country)

✓ Plus, the weak yen gives you a natural discount!

✓ Professionals in Japan secures quality assurance.  
(e.g. ex Deloitte or Accenture)

✓ Truly diverse talents support automation incl. maintenance.  
(diverse languages and time zones for seamless collaboration)

## Pricing Model



Note: The rate may change, depending on difficulty of projects, required talents and team structure, etc.

***You can expand digital transformation across the globe  
with global pioneers all around the world!***

**Internationality**



**Languages**



***Truly diverse digital talents will support your AI automation***

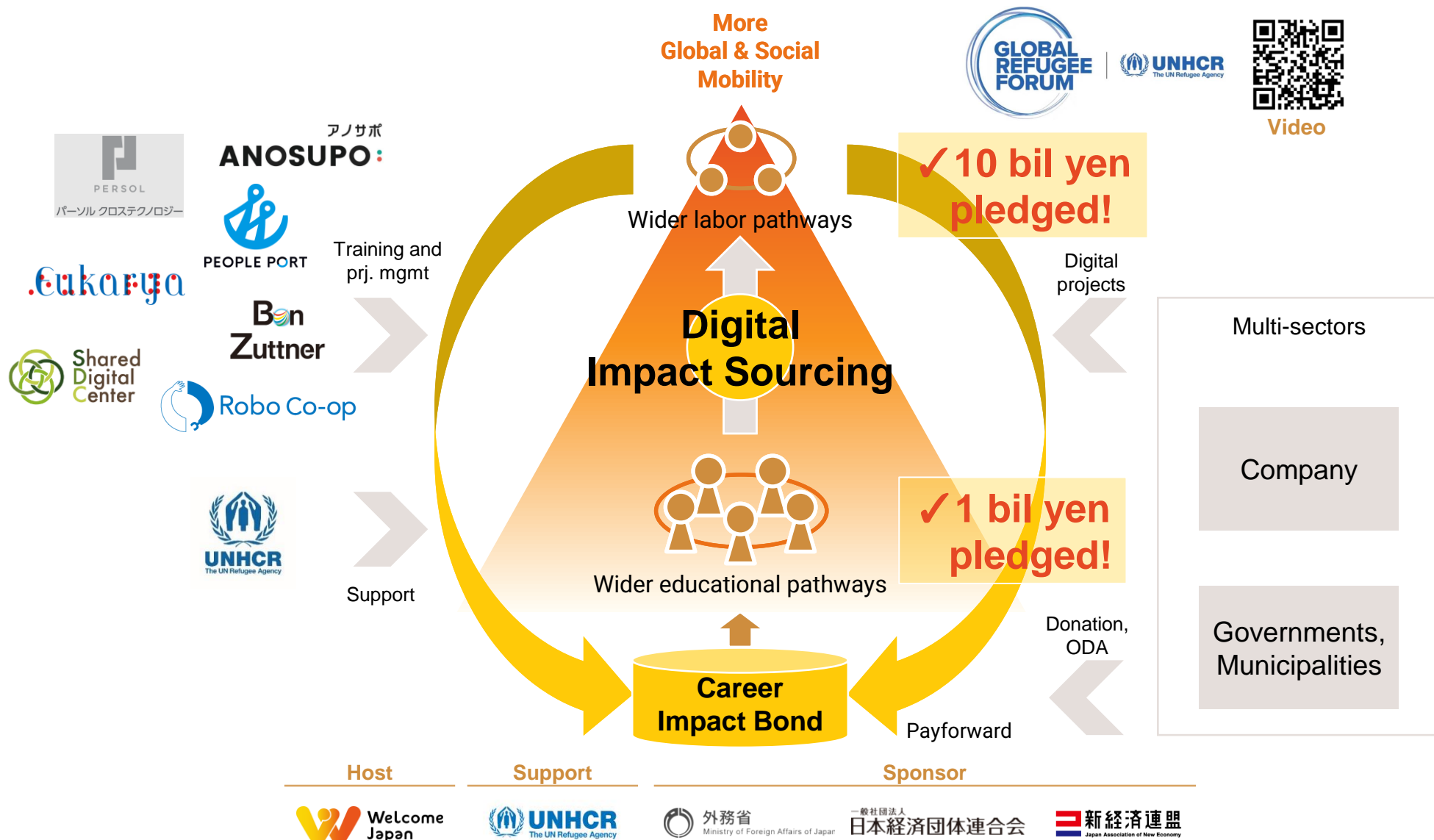
- ✓ **any time** (time zone & holidays)
- ✓ **any where** (country & languages)
- ✓ **any how** (development & maintenance + training & support)

*St. James*

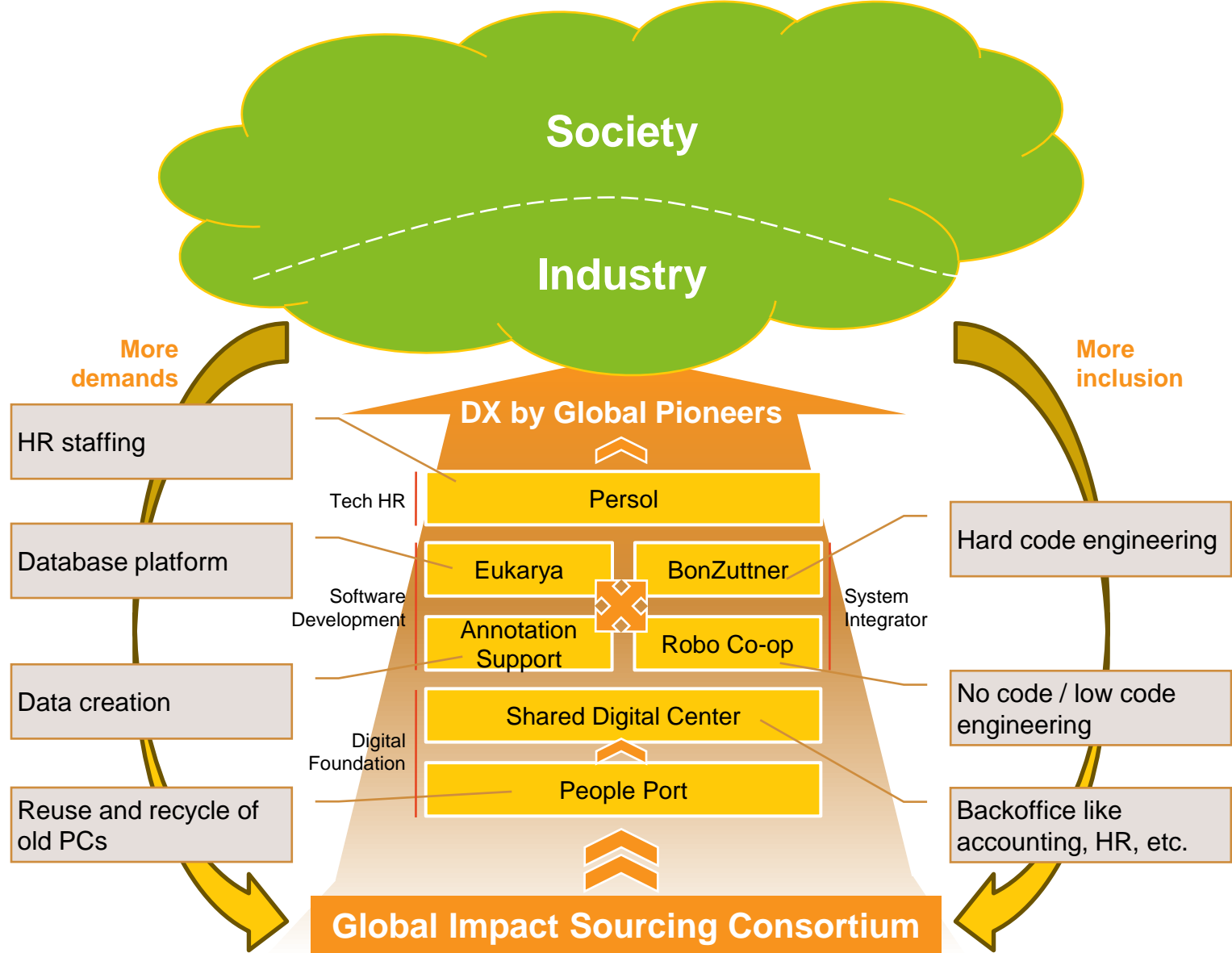
<https://globalcitizendevelopment.hp.peraichi.com/>

# Expanding ecosystem for inclusion!

## Global Impact Sourcing Consortium Symposium



The more impact sourcing vendors, the more services,  
and the more demand for inclusion from industries and society.



# Sister company: Shared Digital Center



## Outsource the pain of solvers...

- ✓ Let SPOs<sup>\*1</sup> outsource non – core or routine works to stay focus on social impact.

## Convert it as decent work for everyone!

- ✓ Great opportunity to learn both back office operations like accounting or human resource, and digital skill.

\*1: Social Purpose Organizations.



# Training for Rohingya moms by Shared Digital Center.





# Awards



**AA Imagine 2023  
Go Hope Award  
in the USA**



**Fast Company's 2024  
World Changing Ideas  
Awards  
for Global Gateway  
Program with AA**



**FC**

**World Summit Award  
2023 from UN  
"Digital Innovation for  
Social Impact"  
Top 5 Nominations  
from Japan**



**2023 Ithra Tanween  
Refugee Mega Challenge  
Education Award  
in Saudi Arabia**



**Social Venture Partners  
Tokyo  
Top 3 Social Startup  
in 2022**

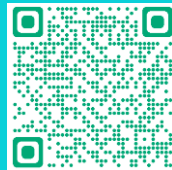


**SVP  
TOKYO**





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Video



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