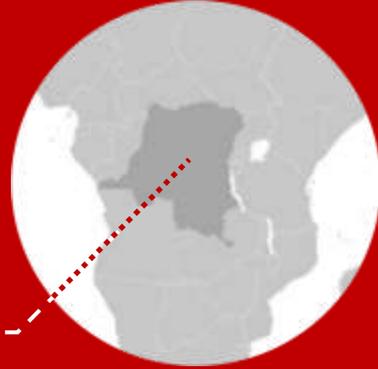




*Democratic  
Republic of  
the Congo (DRC)*



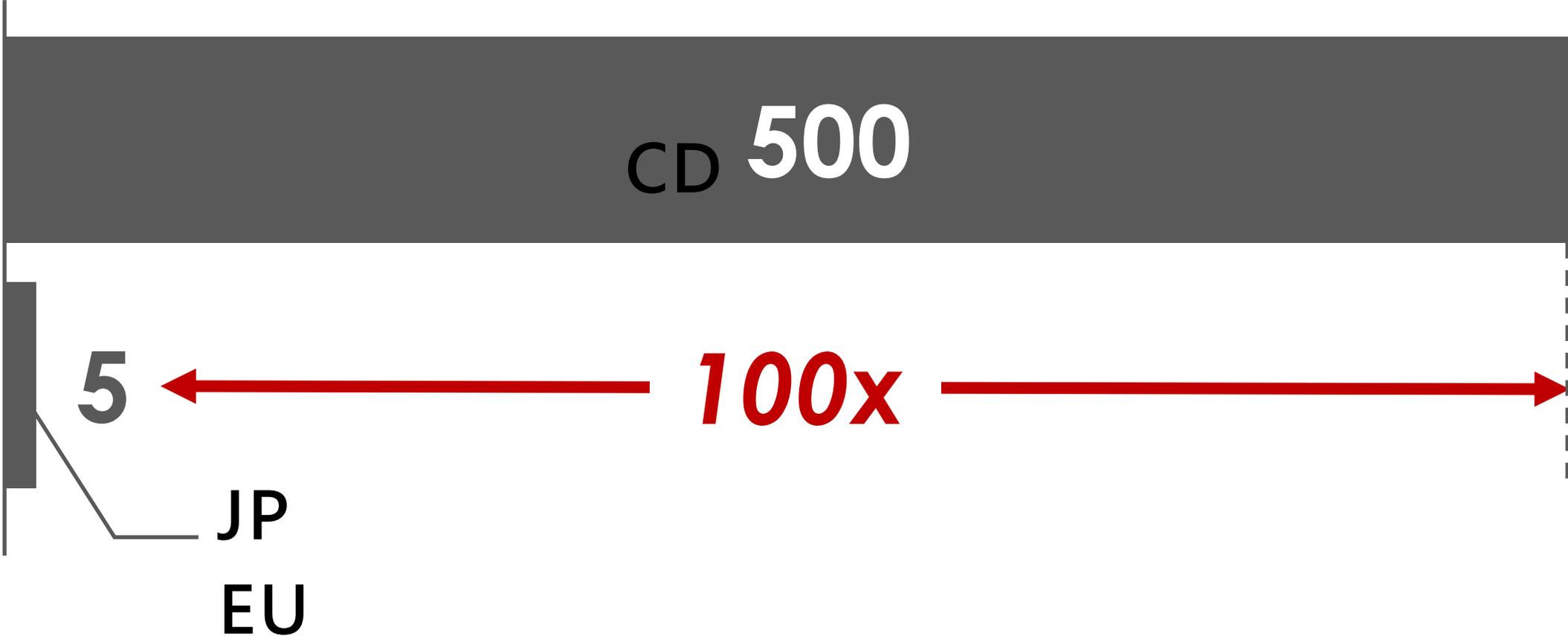
# SOIK

Digitization for Everyday Healthcare in Africa

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# Maternal mortality ratio (per 100,000)



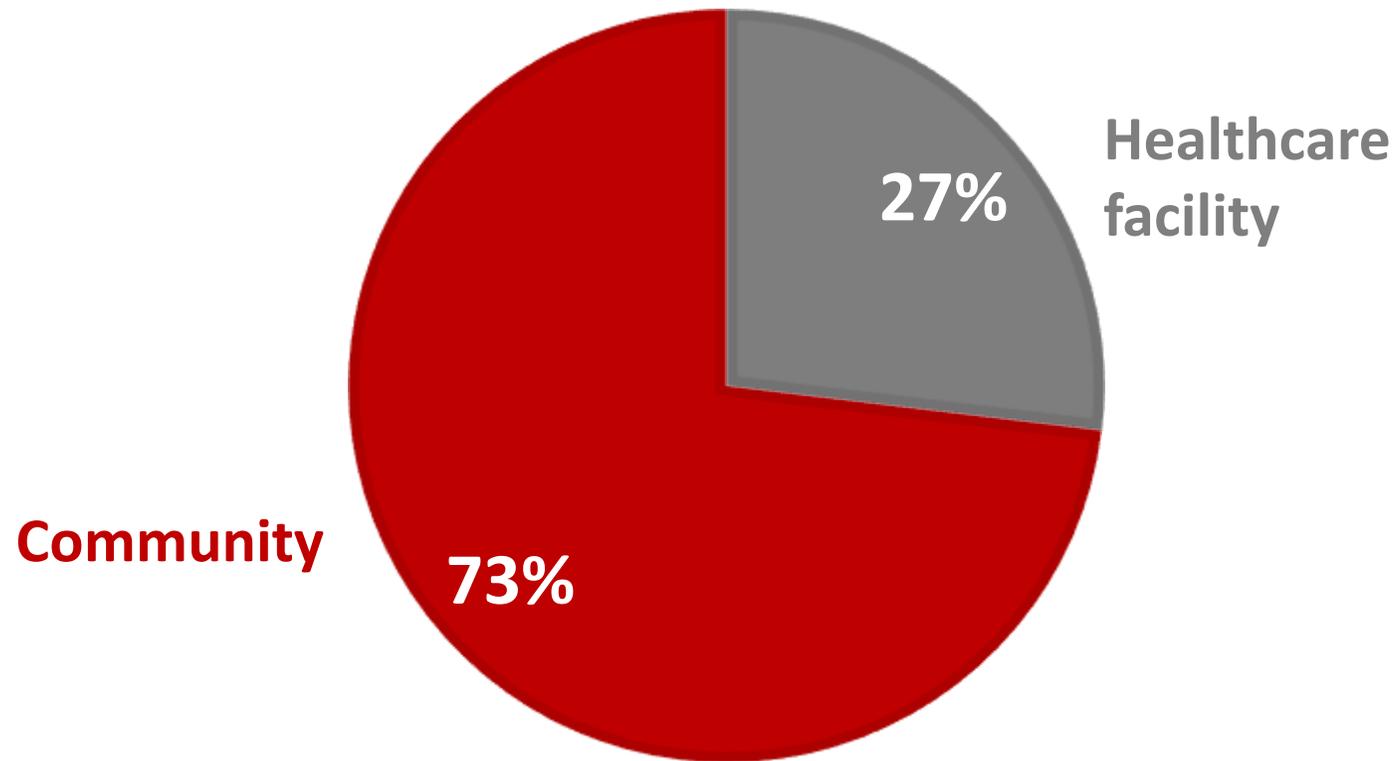


Japan International  
Cooperation Agency



# Majority of Maternal death has occurred in Community

Proportion of maternal deaths where they occur  
in Province of Kwango, DRC, 2022



# Training of innovative device was successful



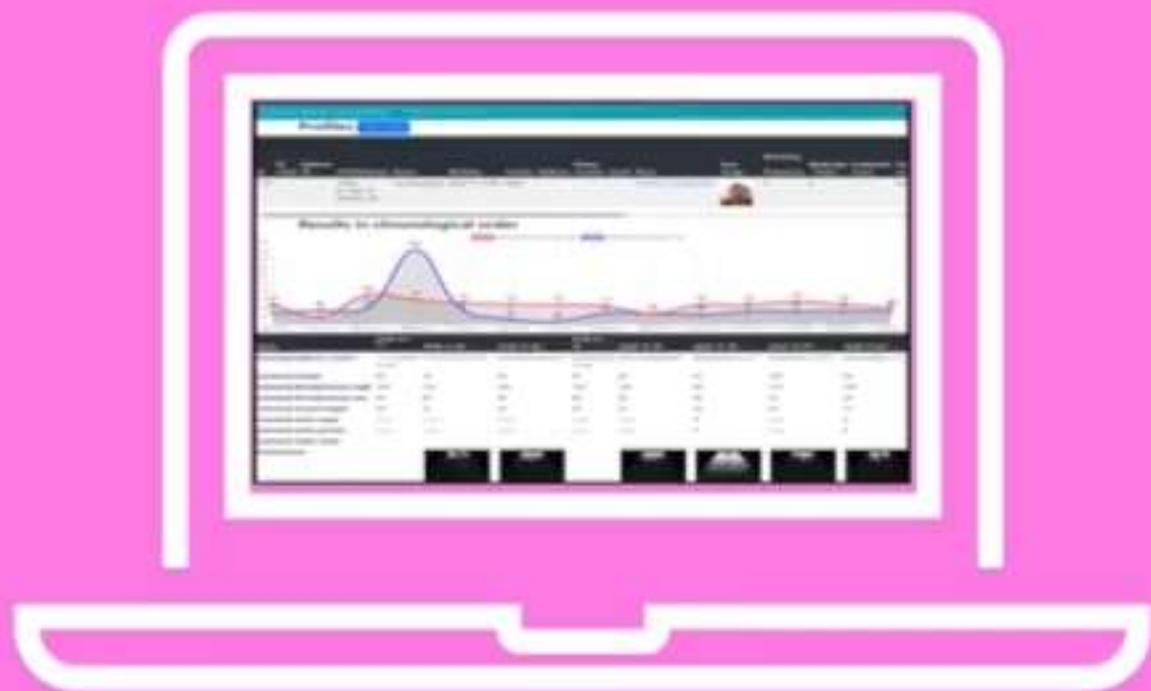
Innovation was not integrated into their routine





# SPAQ

Smartphone based digital solution to improve performance of maternal healthcare for health centers.



# Application for Outreach

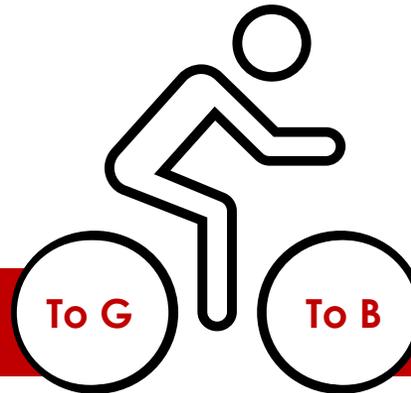


# Two revenue streams for sustainable expansion

**Government Donor**



**Health center**

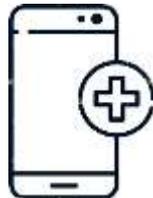


**Initial cost**

**Recurrent cost**



**Training**



**Device**



**Server maintenance**



Ultrasound gel



ID card



Internet credit

**consumables**

# Trial of SPAQ with 1000 checkups in Kwango Province

88%

Ultrasound  
used in  
checkup

+74%

# of Maternal  
checkup(ANC)  
per facility

28

Lives saved  
by SPAQ

# Concrete tractions

Trial

**4000**

Data of  
Digital ANC's

**4**  
in  
countries



Commercial customer

**166 kits**  
**\$700K**

Project by Ministry  
of Health in DRC

**11**

Paying health  
centers

CD

ZMSLGA



# Competitive Landscape

## SOIK's Vertical integration

-  **Needs Analysis**
-  **Product Development** ✓
-  **Procurement**
-  **Training**
-  **Distribution**
-  **Follow-up** ✓
-  **Reporting**

## Key competitors

-  **Wholesaler**
-  **Manufacturer**
-  **EMR Vendor**
-  **Consultants**

## Potential partnerships

-  **SPAQ wholesale**
-  **Tech partnership**
-  **Data integration**
-  **Research & Delegate**

## Price Comparison

Compared to major global portable echo devices.

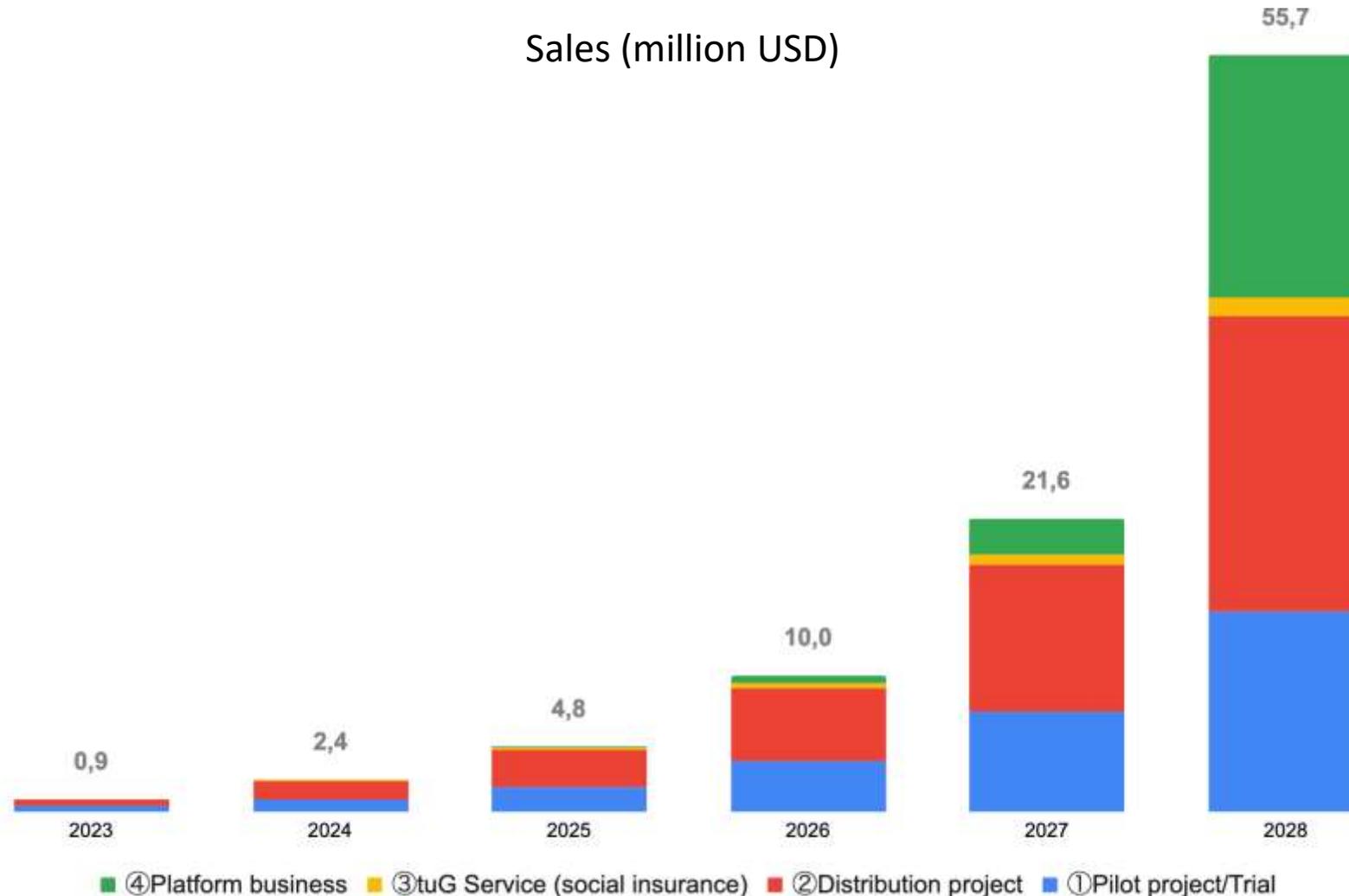
 **Industry Leaders**  
\$10,000 ~

 **SPAQ**  
\$3,500 ~

 **Generic Manufacturer**  
\$2,000 ~

*\*Reliability Issues*

# Gradually increase the proportion of platform business.



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Province of Kwango  
Barriere Health Center  
Dr. Patience Tuka  
User of S-PAQ

We had a case of abdominal pregnancy. (Ectopic pregnancy)

# Team



**Kuniyuki Furuta**  
Founder & CEO



**Dr. Yuichi Kodaira**  
Medical advisor  
Obstetrician and gynaecologist



**Olivier Katabaruka Kabi**  
Managing Director



**Takeo Ohno**  
Engineering advisor

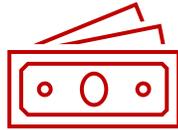


**Dandy Zola**  
Business Development Lead



**Dr. Gladys Ukeci Mugisa**  
Medical Officer

# Our Ask



## Funding

- We are looking for **\$3M** to:
  - Provide our business with working capital, and,
  - Facilitate our expansion of the platform business which would involve:
    - Human resources, &
    - Software development



## Strategic Partnerships

- ❖ We're looking to partner with NGOs and international development organizations to:
  - ✓ Collaborate on projects that could enhance maternal health in Africa through our SPAQ kits

# partners



Cabinet Secretariat  
Health and Medical  
Strategy Office



The Small and Medium Enterprise Agency





**Let's make history,  
Africa leads the world!**



**Digitization for Everyday Healthcare in Africa**

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