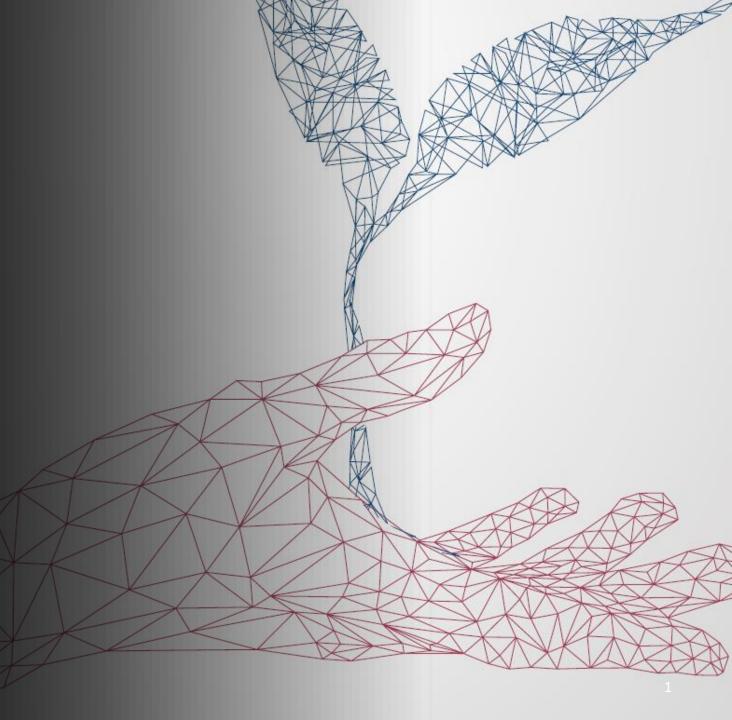


Digital adoption for small holder farmer

Meng Sakphouseth

IFAD

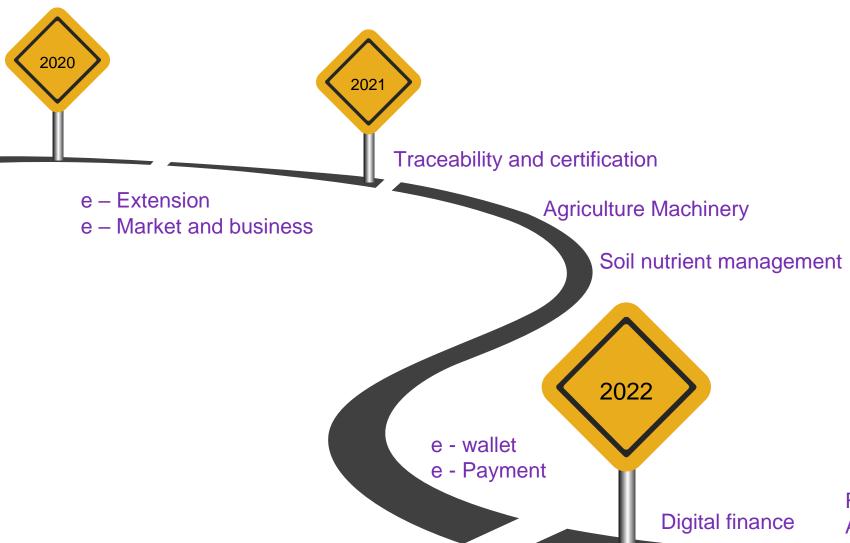
Cambodia



Structure of the presentation

Digital Plan	Target farmer	Eco-system	Specific intervention
202020212022	OwnSmartphoneOthers		ObjectiveCom 1Com 2

Digital adoption plan for small holders: 3 years



Digital Plan Target farmer Eco-system Specific intervention

- 2020 - Own - Objective - Com 1
- 2022 - Others - Com 2

Robotic / Automation system Al for pest and disease control

Farmer Profile

users

Digital Plan

Target farmer

Eco-system

Specific intervention

- 2020

Own
- 2021
Smartphone
- 2022
Others

Specific intervention

- Com 1
- Com 2

45% farmer has smartphone

98% below 54 years old

90% Facebook



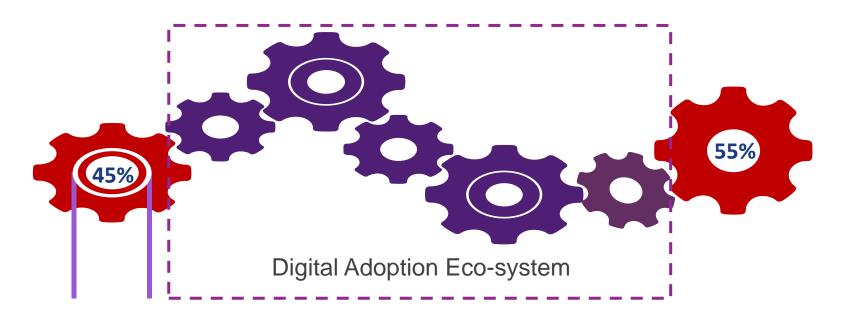
Target: <54 years old



Familiar with data network, download App and registration procedure

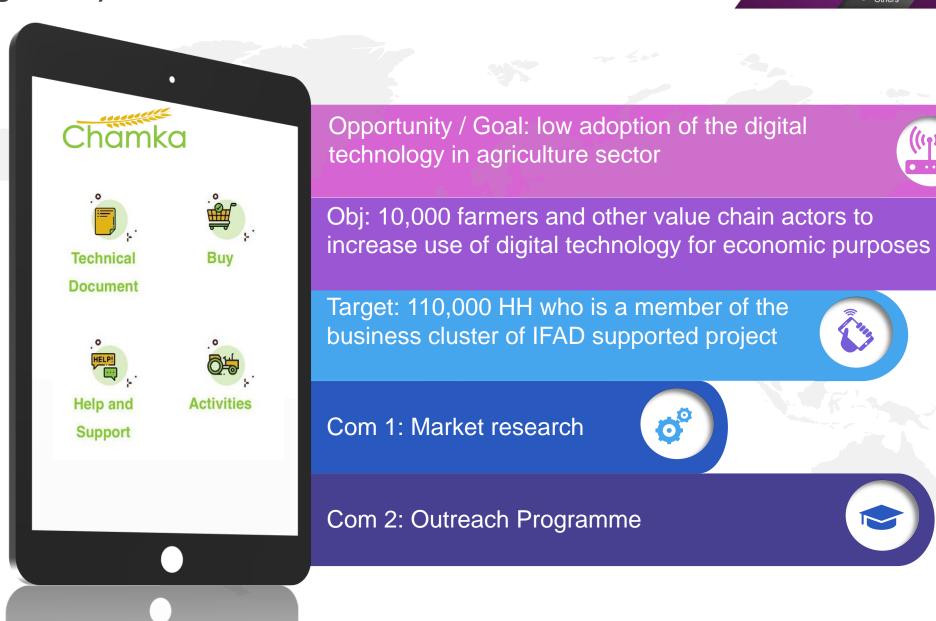


Familiar with chatting function, take picture, and call



Specific intervention: 45% own smart phone (IFAD programme)



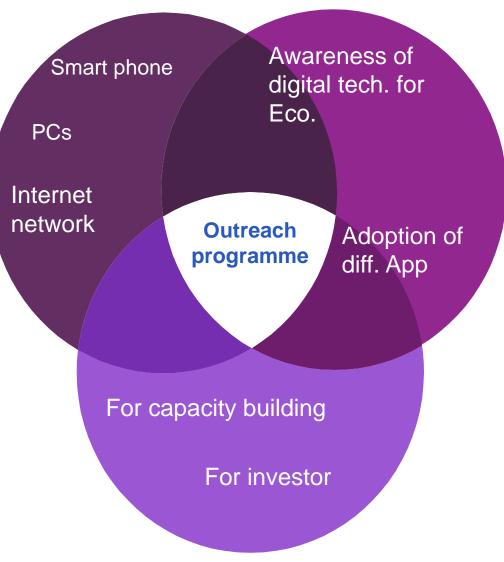


Com 1: Market Research

Digital Plan Target farmer Eco-system Specific intervention

- 2020 - Own - Objective - Com 1
- 2022 - Others - Com 2

Status of accessing digital technology



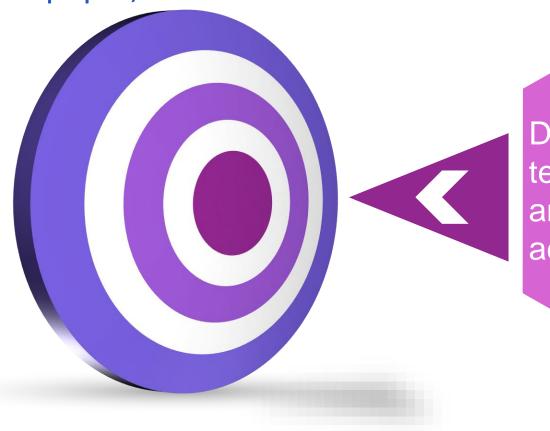
Status of digital adoption

Identify the potential digital tech.

Com 2: Outreach Programme (Awareness Programme + Sub-Project)

Awareness Programme

Mass Media: TV, Radio, Phone, Newspaper, and Social Media.



Digital technology and Internet access

Types of use of digital technology by farmers and small businesses

Protecting privacy and guarding against Internet fraud





