



**ALiSEA Internal Policy Dialogue Working Group in Cambodia – 1<sup>st</sup> Meeting**

Final Agenda

**Date:** Friday 10<sup>th</sup> December, 2021

**Venue:** Face to face meeting, (Daikonia Center)

# Current policy initiatives for agroecology transition

**Dr Seng Vang**  
**Director**

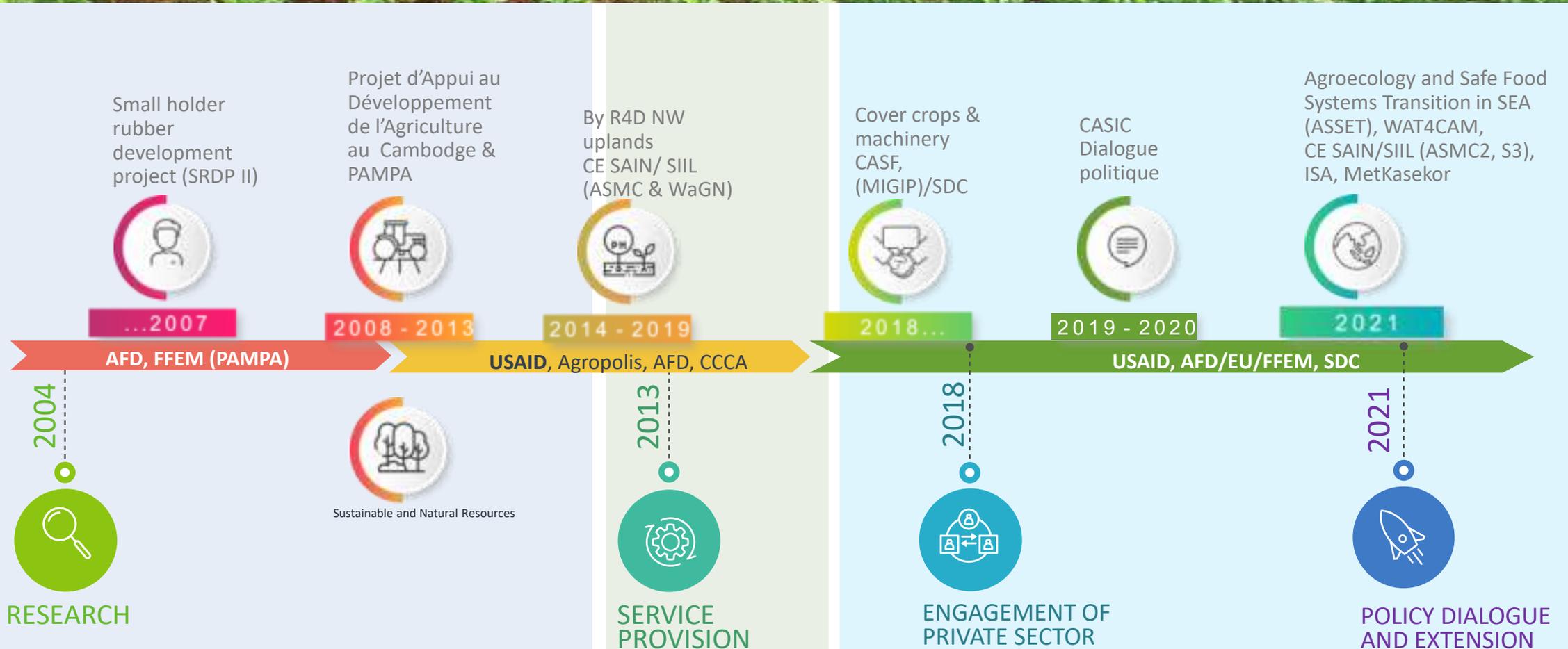
**Department of Agricultural Land Resources Management**  
**GDA/MAFF**



# Highlight

- Cambodia's initiatives towards agroecological transition
- CASIC (Cambodia Conservation Agriculture and Sustainable Intensification Consortium)
- CARDEC (Conservation Agriculture Research for Development Center)
- Metkasekor (Early adopters led extension model)

# Cambodia's initiatives towards the agroecological transition



# Cambodia - CA/SI Institutionalization

## Institutional

- **CASIC** - Conservation Agriculture and Sustainable Intensification Consortium. A national platform for the members to create network between public sector, private sector and other organizations aiming to improve CA practices in Cambodia.
- **NAP Secretariat/MAFF** (NAP - National Action Program to Combat Land Degradation)
- **Bos Khnor** Conservation Agriculture Service Center/DALRM/GDA – to be the Regional Center of Excellence on CA/SI
- **CE SAIN/RUA** (Center of Excellence on Sustainable Agricultural Intensification and Nutrition)
- **Metkasekor** – Early adopter innovative extension model

## Regulatory framework

- NAP (2018-2027) – UNCCD
- RGC's support - A coalition for the transformation of food system through agroecology led by France (16 Sept. 2021)
- FAO and IFAD joint support to this coalition (21 Sept. 2021)
- CIRAD and Swisscontact joint support on CA/SI
- CASIC's 5-Year Road Map (2022-2026) – finalized
- Bos Khnor's 5-Year Road Map (2022-2026) – final draft
- WAT4CAM (Water Resources Management and Agroecological Transition for Cambodia) – Implementation phase 1
- ASSET (Agroecology and Safe Food System Transition) project
- RAD4CAM (Rainfed Agriculture Technology Development Programme for Cambodia)– FS phase

# About CASIC



## 1. Overview



Cambodia Conservation Agriculture and Sustainable Intensification Consortium or **CASIC is a national platform for the members to create network** between public sector, private sector and other organizations **aiming to improve Conservation Agriculture practices in Cambodia.** CASIC is NOT an implementing organization



## 2. Vision and Mission

### Vision

The vision of CASIC is to be a **well-established platform with a vast network of organizations that are working on the CA issues in Cambodia**, e.g., markets, research, policies, service provision etc. To achieve this, a platform that can primarily bring together all market actors involved in CA/SI to promote CA/SI practices, create demand for the required CA/SI machinery and implements, plant diversity and availability/access to seed of cover crops etc. and get private sector engagement to fulfill those demands is needed.

### Mission

The mission of CASIC is to **establish knowledge management** of CA/SI related resources for easy access for members; **create an enabling environment** for the increased investment in CA/SI; **promote and enhance CA practices** and **strengthen collaboration** between stakeholders in CA/SI.

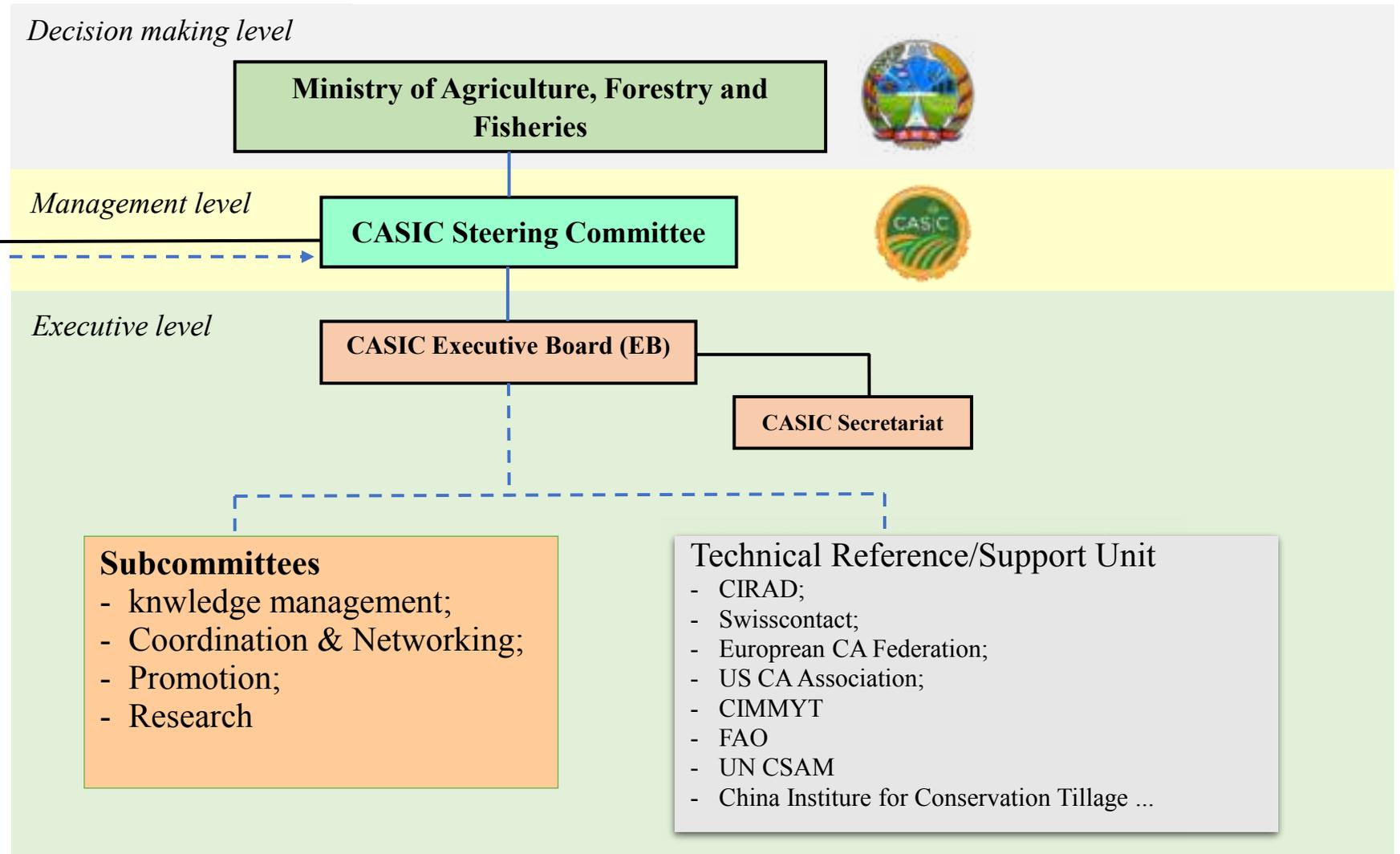
CASIC is formed to support its members and will not carry out any activities that are the function of any of the members. However, CASIC can identify key issues that need to be addressed in CA and can mobilize its partners for fundraising and support to implementation.

# About CASIC



## 3. Organizational Structure

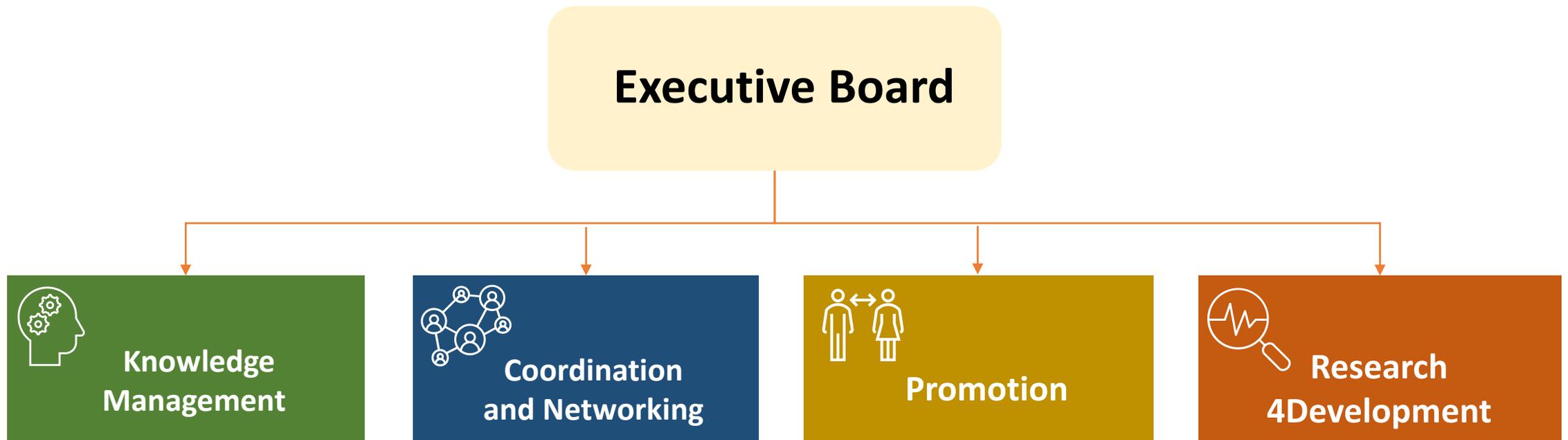
- Potential Development partners**
- AFD
  - USAID
  - Swiss Agency
  - European Commission
  - FAO
  - ACIAR ...





## 4. Subcommittees

4 subcommittees have been envisaged for CASIC to work on the issues of Conservation Agriculture





## 4. Subcommittees



### Knowledge Management

Committee, led by **Faculty of Agricultural Engineering-RUA**, will be responsible for collecting and storing all information related to CA/SI and make it accessible to other organizations interested in CA/SI



### Coordination and Networking

Committee, **led by Swisscontact**, will work towards expanding the network of the Consortium by organizing events for potential members of the Consortium



### Promotion

Committee, **led by Department of Extension of Agriculture Forestry and Fisheries-MAFF**, will work towards supporting research, training of CA practices and supporting grassroots activities in CA across Cambodia etc



### Research & Development

Committee, **led by Department of Land Resource Management-GDA and co-lead by CIRAD**, will work towards conducting research and testing on CA mechanization and practices to bring evidence-based and scientific studies on CA production system

# The Strategic Development Plan for Bos Khnor Conservation Agriculture Research for Development Center (CARDEC 2022-2026)



## Vision

The vision of **CARDEC** is to become a leading national and regional center in promoting agriculture modernization, agroecological transition, and food security.

## Mission

The mission of **CARDEC** is to conduct experiment, assess and promote agroecological and sustainable intensification based production systems through the conservation of crop genetic resources, research, and building capacity of farmers, women, youth and relevant stakeholders in order to increase agricultural productivity, resilience to climate change, and livelihood of farmers and rural communities.

# Strategic objectives

## Overall Strategic Objective:

To promote the adoption of climate-smart agroecological practices to contribute to sustainable management of agriculture land resources and to ensure food security and safety, rural economic development, environmental safeguard and livelihood of farmers

### **Strategic Objective 1:**

To promote R4D on agroecological practices and design climate-smart innovative agricultural production systems

### **Strategic Objective 2:**

To strengthen research on plant genetic resource conservation for agroecological land management

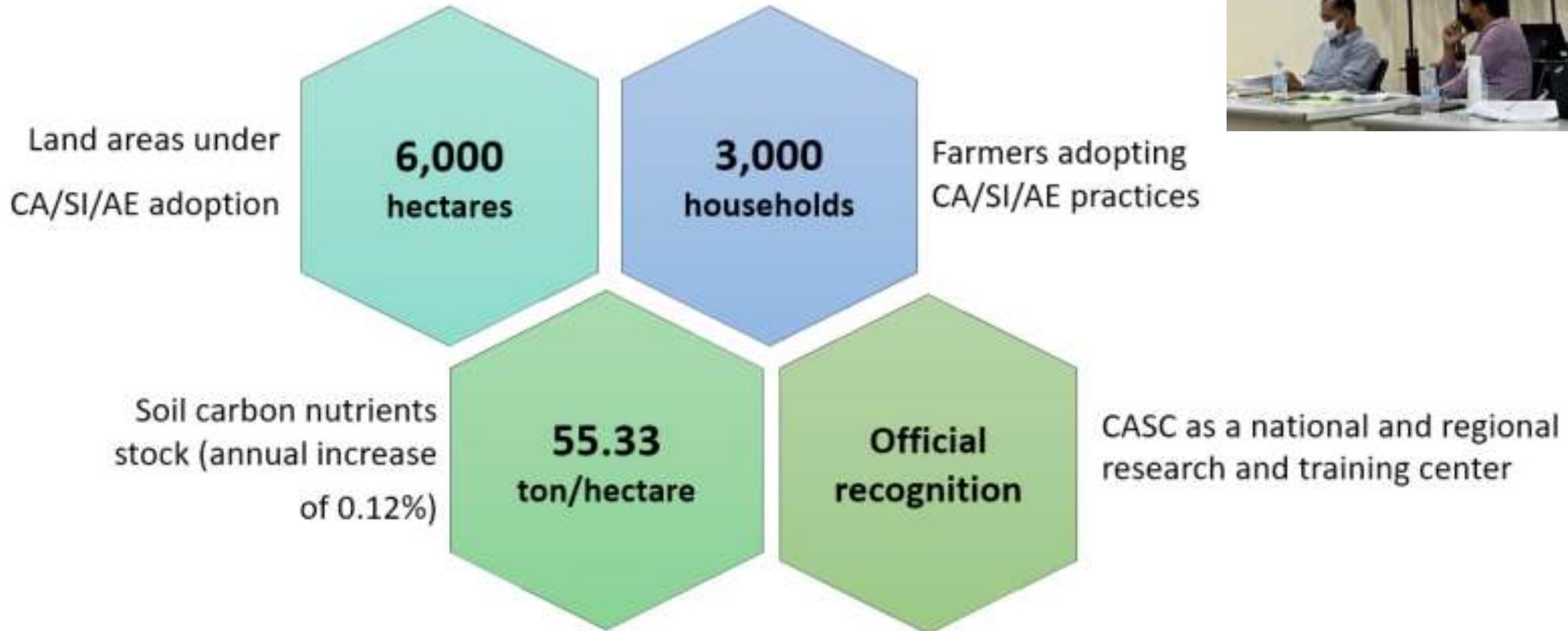
### **Strategic Objective 3:**

To strengthen agroecological skill development and to enhance knowledge transfer to stakeholders, especially farmers

### **Strategic Objective 4:**

To improve R4D infrastructure and capacity through national and international collaborations

# Key indicators by 2026

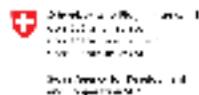


# METKASEKOR EARLY ADOPTERS LED EXTENSION MODEL



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MetKasekor is an “opening the market” early adopter led *extension service* model. MetKasekor focuses on opening the market for private sector investments on Sustainable Intensification via government agents and the private sector to smallholder farmers in Cambodia.



# Unique features



## PUBLIC SECTOR

Involved in “opening the market” for the private sector

## PRIVATE SECTOR

**A**ccompany the public sector during the sensitization of the farmers and provide the services on a commercial basis

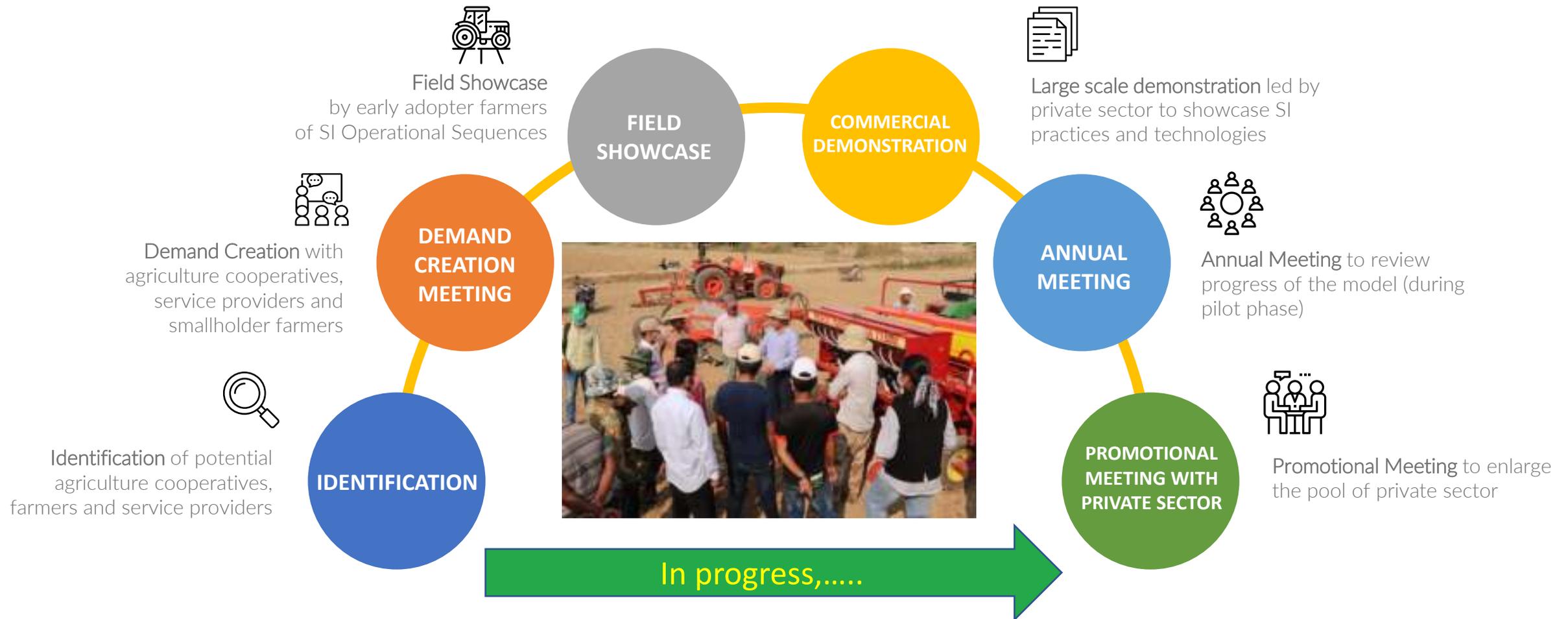
## EARLY ADOPTERS

**A**gree to take the SI services and use their land to showcase the results to other farmers

## GOVERNMENT EXTENSION

**E**MBED MetKasekor into the Government Extension System

# Metkasekor steps



# Thank you!



Schweizerische Eidgenossenschaft  
Confédération suisse  
Confederazione Svizzera  
Confederaziun svizra

Swiss Agency for Development  
and Cooperation SDC



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