

# Post-Harvest Losses Reduction and Agro-Processing (PHAP) Flagship



# **i. Why we need Africa-wide Agricultural Transformation?**

# The Imperative for Agricultural Transformation: Status, Goals and Targets

## Goals

1 Contribute to the end of extreme poverty



2 Eliminate hunger and malnutrition



3 Become a net exporter of agricultural commodities



4 Move to the top of key agricultural value chains



## Status Today

**49% of Africans or 420 million** live under the poverty line of \$1.25 per day (2014);

Those living in poverty will rise to **550 million by 2025** if we do nothing

**33% of African children** live in chronic hunger;

**58 million children in Africa are stunted** (under 5 years)

Staggering food net **food import bill of USD 35.4 billion** per annum (2015);

Net Imports projected to increase to **USD 111.0 billion by 2025** if we do nothing

**Low value addition** to agricultural commodities and **predominantly primary production**;

Africa's share in global production of cocoa beans is **73 % vs. 16%** share in ground cocoa

## Target by 2025

**Contribute to alleviating poverty** through job creation and providing sustainable livelihoods;

**~130m** lifted out of extreme poverty

**Food security** for all Africans that are 'undernourished';

**Zero hunger and malnutrition**

**Eliminate large scale imports** of commodities that can be produced in Africa, and **selectively begin to export**

Africa's net trade balance – **\$0 billion**

**Africa share of market value for processed commodities ~40%** (Example for cocoa grinding)



# Key Flagship Initiatives aim to address PHL reduction in Africa

Market infrastructure

Technologies for African  
Agricultural Transformation  
(TAAT)

Support wide-scale  
deployment of innovative  
farmer extension models.

**ENABLE Youth**



**Post-Harvest Loss Reduction  
and Agro-processing  
(PHAP)**

**Policy Reform**

Inputs finance and agro-  
dealer network development

**Agropoles/agro-industrial  
parks**

Infrastructure coordination



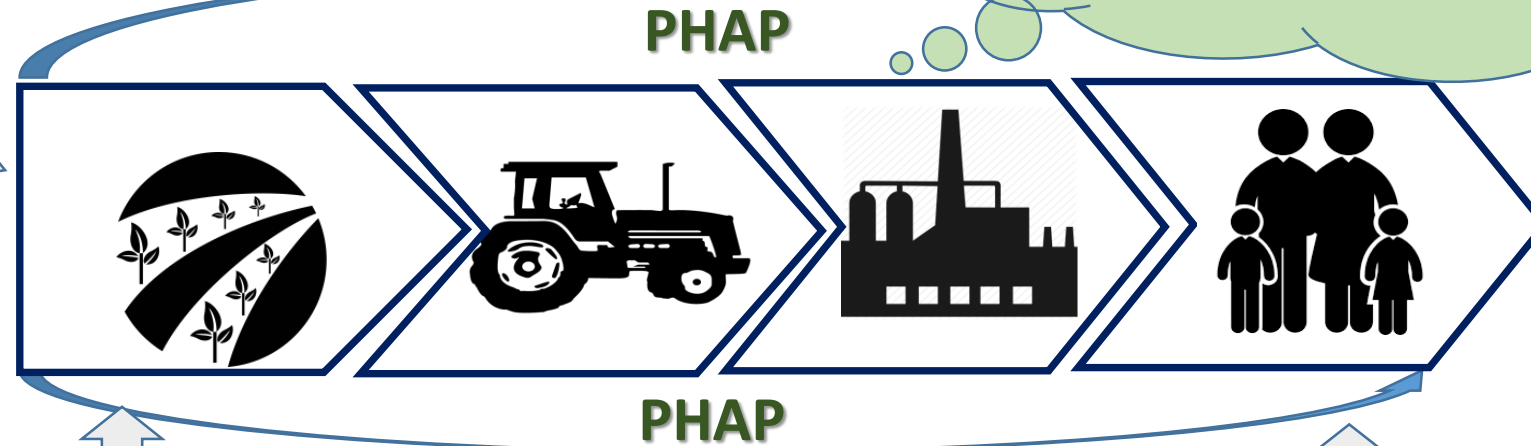
# The Post Harvest Loss Reduction and Agro-processing Flagship....



**The Flagship of all flagships**

# Imperative of PHAP

PHAP is at the heart of Agricultural Value Chain development.



Addressing food loss and promoting industrialization along the agriculture value chain.

- ❖ PHAP has implications for curbing stunting, malnutrition and food wasting in children and women.
- ❖ The base of industrialization of any nation, both developed and undeveloped
- ❖ PHAP is tied to socio-economic advancement and vice versa.

- All value chain activities congregate around value added products.
- Guarantees export promotion and import substitution

- Platform for job creation and foreign exchange earnings.
- A purveyor of true independence in nation building
- Link between production and consumer satisfaction
- Guarantor of linkages between farmers and industry

# The Objectives:

Invest in agro-processing to boost export and engender import substitution working along the prioritized commodity value chains.

Identify key requirements for a targeted reduction of PHL in key sub-sectors

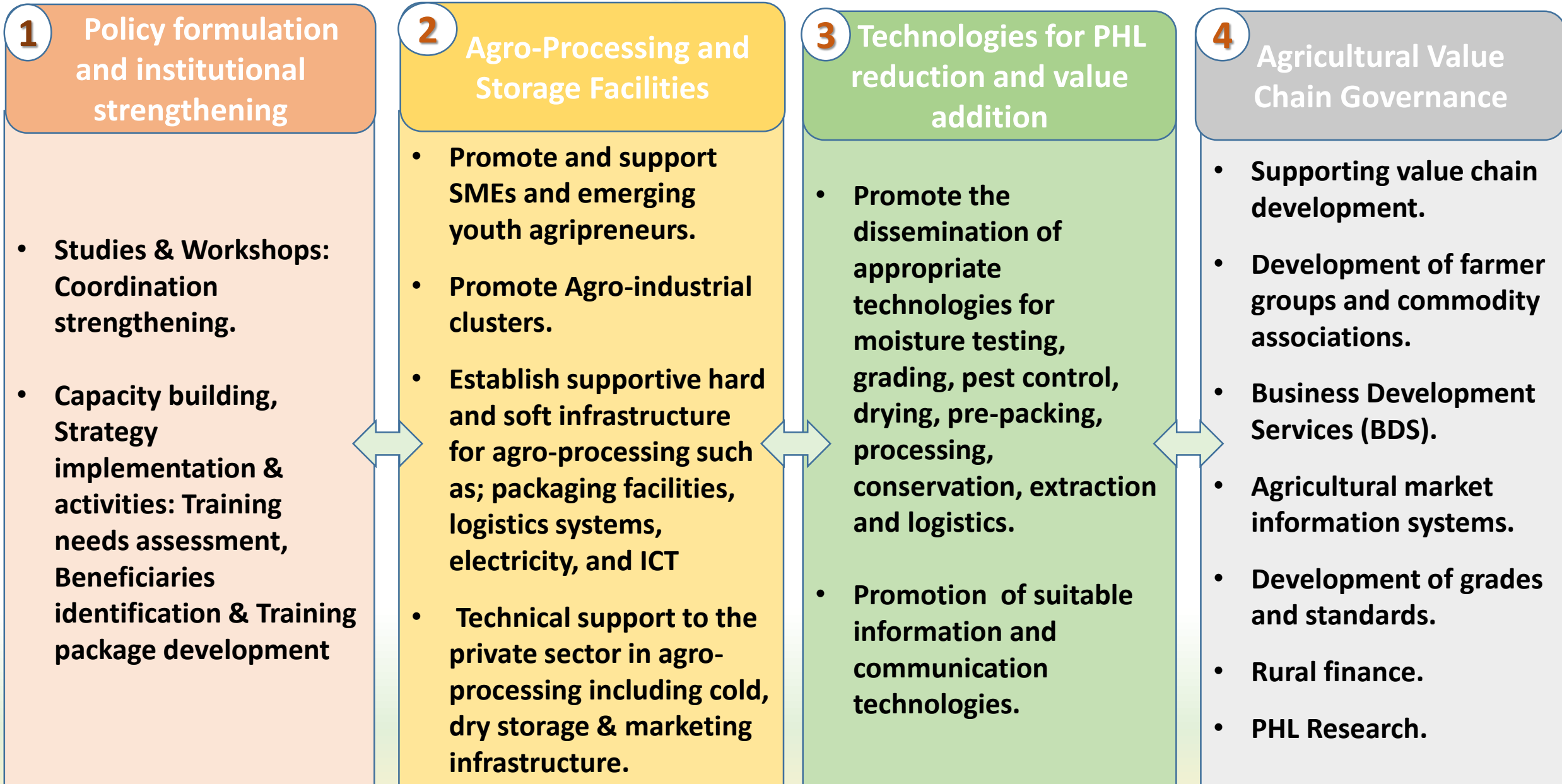
## Purpose

Enable countries achieve supply-chain efficiencies through targeted investments in rural infrastructure, logistical support, post-harvest and agro-processing technologies, leading to reduced physical losses, improved food availability and enhanced product quality.

Mainstream PHL loss reduction in AfDB's interventions in the agricultural sector.

Crowding in the private sector to invest in agro-processing facilities in the target value chains.

# Components of the PHAP Flagship





# PHAP Flagship Funding

**AfDB**



Investing \$2.4 billion per annum across Flagships

- ❖ Through the country level programs
- ❖ Utilizing both ADF and ADB resources
- ❖ Private Sector driven

## The Feed Africa Strategy



# The PHAP Flagship will require strong partnerships and collaboration

(Not Exhaustive)



**Regional member countries**

Food and Agriculture Organization of the United Nations

The ROCKEFELLER FOUNDATION

gain® Global Alliance for Improved Nutrition

CGIAR

PURDUE UNIVERSITY

UNIDO UNITED NATIONS INDUSTRIAL DEVELOPMENT ORGANIZATION

Nestlé Good Food, Good Life

BARRY CALLEBAUT

OLAM

DANGOTE

Cargill

Unilever

Coca-Cola

DIAGEO

**Farm**

**Market**

**Integrated AGRICULTURE VALUE CHAIN Interventions**



# AFRICAN DEVELOPMENT BANK GROUP



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**THANK YOU / MERCI**