

# Public Private Partnership For Crop Improvement Programs



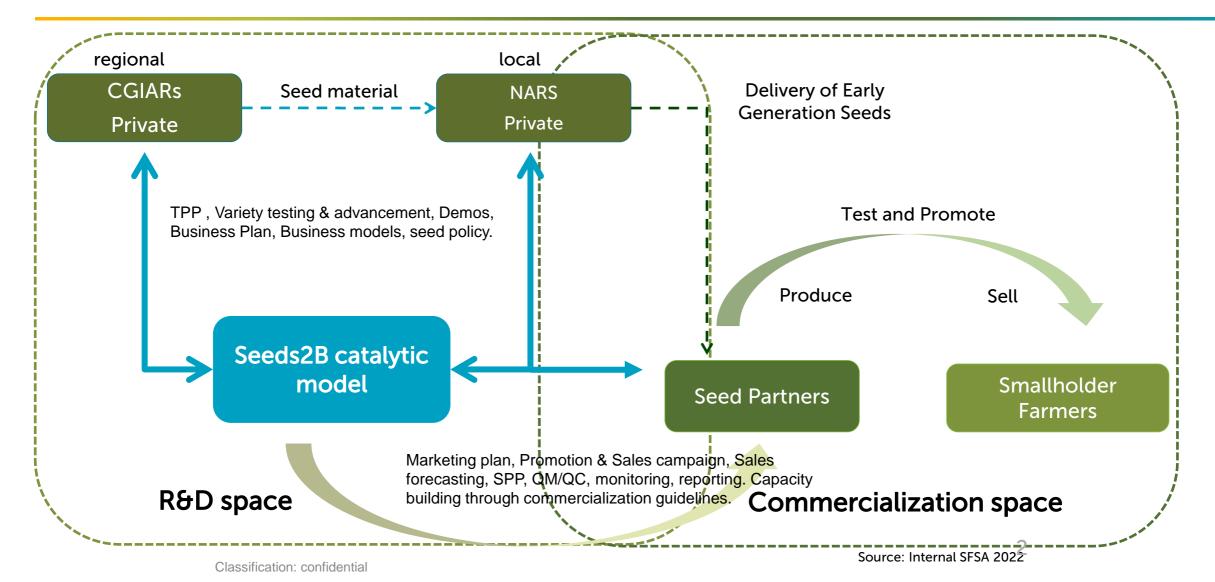
## SFSA and Public Private partnership For crop improvement programs



- Main objective of SFSA through seeds2B model is
  - To encourage the two sectors work closer together This involves sharing know-how and technologies and bringing new value-adding varieties to low-income smallholder farmers.
  - To drive forward-looking solutions and address most pressing global challenges through PPP cooperation.
  - To work on climate-smart and resilient agricultural innovations to be made accessible to small holders and not only to commercial farmers.

## SFSA and Public Private partnership Seeds2B catalytic model





## KSF and SFSA and Public Private Partnership Ilustrations



#### Key Success Factors

- Common understanding of the partnering environment: roles and responsibilities of each partner, collaborative model, collaborative financial sourcing
- Proper governance with alignment on the collaborative space
- Adequate performance management tools: impact metrics
- High consideration on Communication and Interface management

#### SFSA and PPP Illustrations

- TAP-5; Tropical Adapted Potato study case
- AAA Maize; Accessible, Affordable, Asian Drought Tolerant Maize varieties

#### SFSA and Public Private partnership **TAP-5** in Asia



Nematode resistance, tuber appearance, good processing quality germplasm, Molecular breeding, capacity for tuber seed production, State-of-the-art analytical methods

sales, pay royalty to CIP HZPC **TAP-5** varieties High Yielding Disease package (BLB) Quality traits CIP responsible to review HZPC licensing plans and to CIP commercialize TAP- 5 varieties (not selected by HZPC) to public or private sector

Resistance to late blight and viruses, Adaptation to lowland tropical /subtropical climate Tolerance to abiotic stresses (heat and drought)

HZPC to license to seed multipliers for multiplication and

- Test varieties in targeted areas • Provide 5 Year
- business plan Confirm seeds requirement for Launch &beyond
- Adhere to marketing plan
- Produce and sell TAP-5 varieties

Local Partners Companies

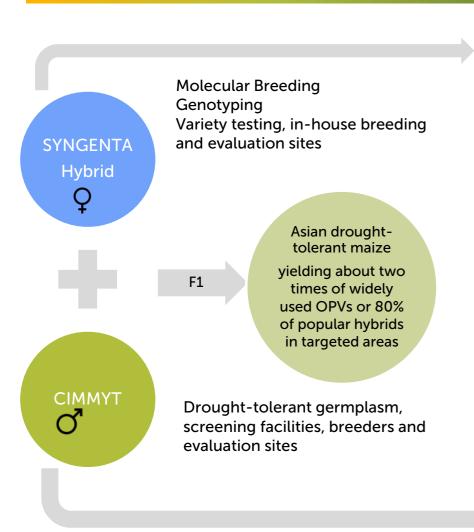


**Targeted** Small Holding **Farmers** In a given country

### SFSA and Public Private partnership AAA Maize in South Asia



Sales



Maintain, provide parental line seeds and produce seeds Act a registrant in local registration process Act as a legal counterpart for SFSA to sign licensing agreement

Development

Provide male parental line seeds Provide technical support Sign Licensing agreements

#### SEED PARTNERS (seed-co, NGO, agro-

Test varieties in targeted areas

Provide 5Year business plan

Confirm seeds requirement for Launch & beyond

Adhere to marketing plan provided by SFSA

Produce and sell AAA maize

Targeted Farmers

In selected states in India



Thank you for your attention.