

# Accelerating Innovation and Tech Startups

# Space for National Development

13 November 2019

#### **Value Chain Collaboration**

Benefit	Strategy	External Forces	Business Model	Relationship	Goal
From self- interest to mutual interest and mutual benefit	From no or accidental alignment of business strategies to extensive and monitored shared strategic goals	From a belief that business occurs in an environment shaped by external forces to chain creates economic environment in which business occurs	From traditional business model to co- innovation	From a focus on own operations and personal gain to each member views itself as a part of interlinked system	From a focus on trade to a focus on learning as a system and acting on new knowledge

#### **Success Factors**



Products and Services



Infrastructure



Knowledge



Human Capital Development



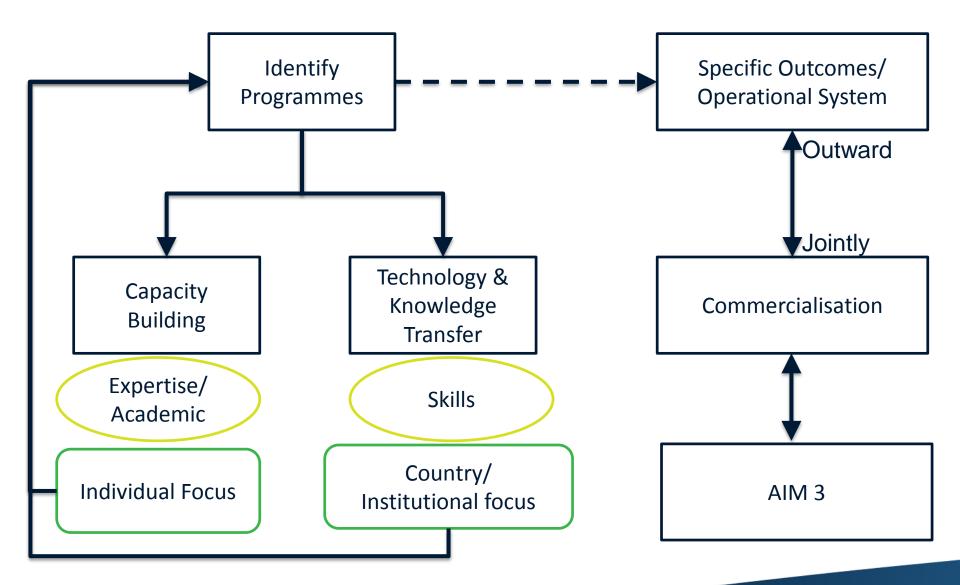
#### AIMS

- 1. Creating marketing/commercialisation opportunities for the South African Industry (Aim 1)
- 2. Securing access to international initiatives and addressing skills gaps (Aim 2)
- 3. Strengthening and using our relationship with national institutions (Aim 3)



Creating marketing/commercalisation opportunities for the South African Industry

#### AIM 1: Approach



# **AIM 1: Underlying Factors**

- Involvement of our industry
- Sharing of background IP
- Joint funding sources (ARF, AfDB, PICC,...)
- Positioning of existing initiatives
- Focused collaboration (bilateral)

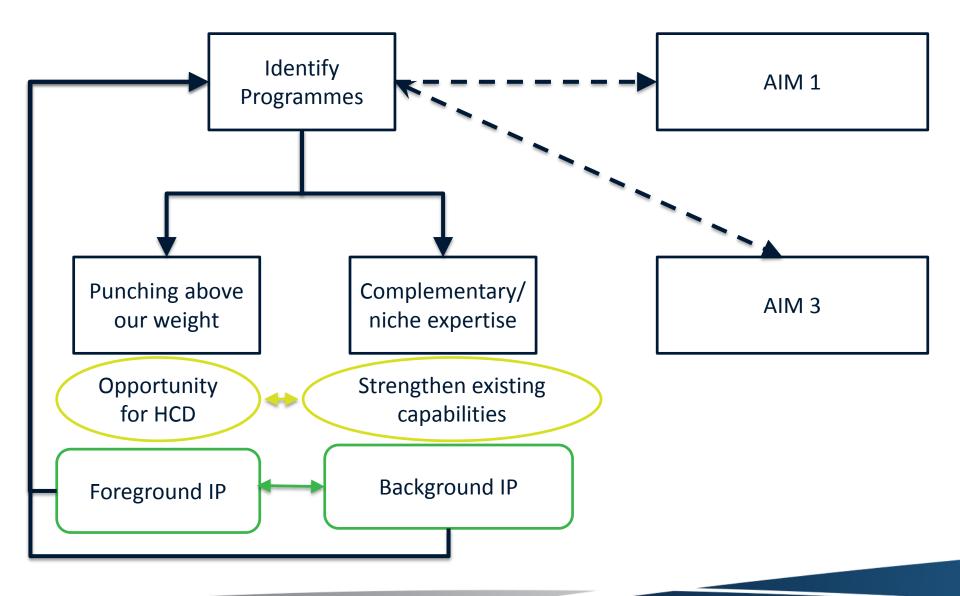
#### **AIM 1: Interventions**

- Assistance in national Policy/Strategy development
- Using our existing capabilities
- Specific programme focus:
  - Disasters
  - Water
  - Agriculture
  - Human settlements
  - Sustainable environments, cities, ....



Securing access to international initiatives and addressing skills gaps

#### AIM 2: Approach



#### **AIM 2: Underlying Factors**

- Involvement of our industry
- Sharing of background IP/development of foreground IP
- Repositioning of existing initiatives
- Staff/student exchange
- Equal partnerships

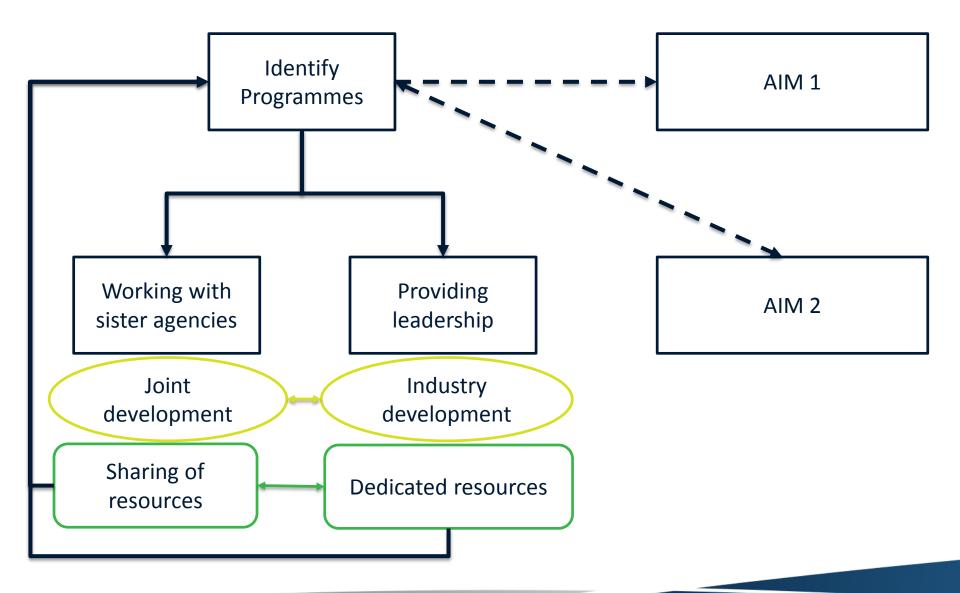
#### **AIM 2: Interventions**

- Development of an IP Policy
- Value proposition matrix to assess new interventions and opportunities
- Leverage Inter-governmental Bilateral agreements



# Strengthening and using our relationship with national institutions

#### AIM 3: Approach



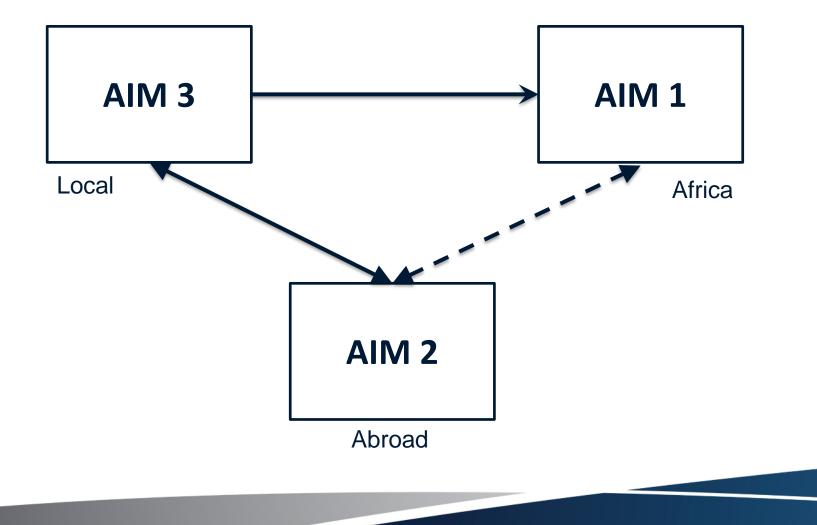
#### **AIM 3: Underlying Factors**

- Development of our industry
- Co-development and sharing of IP
- Strengthening of existing initiatives
- Development of new initiatives
- Target focus on user segment

#### **AIM 3: Interventions**

- Development of an Industry Development Framework
- Centers of Excellence
- Centers of Competence
- Technology development roadmap

#### **Inter-relationship of AIMS**



## What is required?

- Strategic Engagement Strategy
- Development of protocols
- Identification of opportunities
- Project plan for stakeholder engagement
- Standing EXCO item



#### Thank you (vmunsami@sansa.org.za)