



technology innovation

A G E N C Y

# Introduction to Technology Innovation Agency (TIA)

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# TIA's investments are driven by the TIA Act and its mandate from DST:

## - TIA Act No. 26 of 2008

*“...stimulating and intensifying technological innovation in order to improve economic growth and the quality of life of all South Africans by supporting the development and exploitation of technological innovations”*

This is high-risk government funding:

- aimed at stimulating innovation for the country's benefit
- aimed at building the pipeline for downstream government funders and private funders/market
- aimed at achieving a return on investment in the economy



## **Vision**

To be a world-class technology innovation agency that stimulates and supports technological innovation to improve the quality of life for all South Africans.

## **Mission**

To facilitate the translation of South Africa's knowledge resource into sustainable commercial opportunities.

To accomplish this ambition TIA has set the following Strategic Objectives:

1. To provide customer-centric technology development funding and support.
2. To provide an enabling environment for Technology innovation in collaboration with other role players.
3. To develop an effective and efficient internal environment to successfully execute the strategy.

# Funding

- Grant funding Instruments:
  - Seed fund to fund to prototype and proof-of-concept of technology
    - Up to R500k
    - University and Provincial agency (in partnership with CCDI and PGWC)
  - Technology Development Fund
    - Assist innovators to develop technologies along the innovation value chain, from proof-of-concept to technology demonstration
  - Commercialisation Support Fund
    - To prepare successful innovators for follow-on funding through limited support for market testing and validation.
- NB
  - No equity
  - Funding disbursements on agreed milestone achievements

# Funding Requirements

- **Strong alignment** with the TIA mandate ('stage of project'), Corporate and Country Sector and Programme Strategic objectives
- **Innovation** must be inherent (novelty; IP; know-how)
- **Stage of technology development** is beyond basic research (post-proof of principle) , and pre-commercialisation
- Envisaged technology-based product/service/process must have strong potential **for sizeable and rapid market adoption**
- **High innovation value proposition fit with the market need**–
  - A solution someone is prepared to pay for
  - Demonstrate the need
- Feasible business model and route to market
- Good team composition
- Potential for high social impact: job creation
- Co-investment with public or private partner

# Thank you

[www.tia.org.za](http://www.tia.org.za)

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