



TIA Start-up Pavilion

HOSTED IN:



CITY OF CAPE TOWN
ISIXEKO SASEKAPA
STAD KAAPSTAD

POWERED BY:



SA INNOVATION
SUMMIT

TIA START-UP PAVILION

SmartRoot™

Stage: Seed
Investment Ask: \$100k - \$150k
Website: www.smartroot.co.za

SmartRoot (Pty) Ltd

SmartRoot is a biofertilizer manufacturing start-up that seeks to increase global food production to achieve food in environmentally and economically sustainable ways. SmartRoot biofertilizer is a blend of four carefully selected indigenous species of mycorrhizal fungi selected for optimal performance over a wide range of bioclimatic zones throughout the seasons. SmartRoot improves the plant's ability to efficiently absorb and use nutrients and water from the soil.



Stage: Series A
Investment Ask: \$150k - \$200k
Website: www.vulamanz.co.za

VulAmanz Water Filters

Prof Lingam Pillay, Mr Laurie Barwell & Mr Kobus Venter - Founders

Manufacturer of high-quality woven fabric membrane filters for producing clean water from untreated raw water. The filters are inserted into customized vessels to address the need for potable water at household level; to recover backwash waste water from sand filters; and to pre-filter water for desalination systems for example.



Stage: Seed
Investment Ask: Less than \$100k

Oplene Group | Tieho Tsiane - Founder

Oplene Group (Pty) Ltd is a technology company based in South Africa. Oplene Group uses best-in-class technology solutions to ensure visually impaired individuals are integrated into society. Oplene group is fully committed in developing visually impaired individuals in Africa, the policy is aim directly and indirectly to empowering visually impaired individuals, the use of big data, data science to improving the lives of visually impaired individuals, ensuring visually impaired individuals are included in various activities such as social media and using their mobile phone much more efficiently and effectively.



Stage: Seed
Investment Ask: More than \$250k
Website: www.blydebotanics.com

Blyde Botanics (Pty) Ltd | Bianca Payne and Isa Lambrechts - Founders

Blyde Botanics Pty (Ltd) is a business-to-business plant extract manufacturing company which aims to manufacture three scientifically proven, quality-controlled actives from three unique indigenous species for the treatment of acne (Actify), ageing (WrinkLess) and periodontal health (NatalFresh).



Stage: Seed
Investment Ask: More than \$250k
Website: www.afrobodies.com

Afrobodies | Benedicta Durcan & Dr Peter Durcan - Founders

Afrobodies is a biotech company that focuses on the development and production of high value biological molecules termed Afrobods. Our products enable researchers around the world to make new discoveries with regards human and animal health so that new treatments for diseases can be developed.



Stage: Seed
Investment Ask: \$100k - \$150k
Website: www.dashboard.innovate.durban/innovator/7

Anathoth Solutions | Siphwe Zuma - Founder

The product is a wheelchair integrated umbrella to assist wheelchair bound universities students to be able to attend classes and attend to their errands without being inconvenienced by rain and severe weather conditions.



TIA START-UP PAVILION



Stage: Pre-Seed
Investment Ask: \$100k - \$150k
Website: www.sensani.co.za

Mkazi Concepts (Pty) Ltd

Siphiwo Mjwara, Thokozani Zama Ngcamu & Nombulelo Ngcamu - Founders

Using USSD/WhatsApp or the Sensani EMV/NFC smart phone card reading application, a member of the public can remotely on-board/register themselves onto an enterprise's private network and grant themselves access to enter a facility/structure by means of the Sensani hand sanitation devices, this allows the public to permanently participate in business infection prevention efforts and programs. The use of EMV dual interface contactless cards decentralizes bank-centralized user identities and enables us to offer a powerful and differentiated approach to customer relationship management access control and registry management, with real-time location data logs of unique user profiles. Inputs, Control and visualisation, in the hands of the end user.



Stage: Pre-Seed
Investment Ask: \$100k - \$150k
Website: www.trackergabriel.co.za

TRACKER GABRIEL | Ntombizodwa Kepeyi - Founder

Tracker Gabriel was established in 2018 with an objective of creating a smart human locator de-vices and gear that to help reduce the pandemic of missing children, kidnapping, human trafficking and gender-based violence. Gabriel is a wearable device that can be transformed in any form the wearer prefers. The device can be placed in a backpack, laptop bag, handbag, sports bag or luggage bag.



Stage: Series B
Investment Ask: More than \$250k
Website: www.quickloc8.co.za

Quickloc8 | Mbavhalelo Mabogo - Founder

Quickloc8 is a technology company that uses IoT technology, visual algorithms, Machine Learning (ML), and Artificial Intelligence (AI) instances to provide software and hardware solutions for the operation and modernization of the South African taxi and public transportation industry. Quickloc8's patented technology provides private and governmental entities with real-time commuter mobility and behaviour data, daily revenue generation by buses and taxis, reports on trips and kilometres operated, accurate mapping of routes with real time compliance reporting, deep driver profiling with incentives calculation algorithm, fare collection reports, and back-office reporting. The AI-embedded camera solution plays a key role in improving safety for women and children during transit.

