MISSION

To promote entrepreneurship and develop small enterprises by providing customised non-financial business support services that results in business growth and sustainability in collaboration with other role players

Seda’s mission gives a clear-cut framework for everything Seda does. This is exhibited through its product range as well as the approach, attitude and work ethic of its staff.

The success of Seda is ultimately measured against this mission: How well Seda is ensuring the growth and sustainability of the small enterprises it has interacted with.

VISION

To be the centre of excellence for small enterprise development in South Africa.

The vision is translated into the high level areas of competency, motivation, accountability as well as customer drive. In order to become the centre of excellence, we must strive towards improvement in all these critical areas.
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1. FROM THE DESK OF THE CHIEF EXECUTIVE OFFICER

Dear Reader,

It is my pleasure to present the 2017/18 Seda Technology Programme (Stp) Annual Review, highlighting the activities and success of the programme during the past year.

The business strategy for Stp is centred around three main delivery areas, namely:

1. Technology Business Incubation
2. Quality and Standards, and
3. Technology Transfer

Seda continues to expand thought leadership in the incubation ecosystem in South Africa with the establishment and support of the following national and regional knowledge platforms:

- The Incubation Governance Management Development Programme (IGMDP)
  This is a Learning and Development support programme aimed at building and expending the incubation management knowledge base of South Africa. The first cohort of 26 learners completed the one year programme in February 2018.

- We contribute to building of a strong South African Incubation and accelerator entrepreneurial ecosystem and have supported the re-launch of the Southern Africa Business and Technology Incubation Association (SABTIA). This partnership will ensure that incubation practitioners in Southern Africa will have access to incubation knowledge and capacity-building programmes and will provide a common service delivery standard.
Through SABTIA, a conference programme for practitioners in global in the incubation ecosystem, we are leading another strategic effort of building knowledge base, networks and benchmarking with international trends, the South African Business Incubation conference (SABIC).

We are making greater efforts through this programme to coordinate a cluster delivery approach to enable market access and collaboration initiatives to benefit incubators in the ICT and Mineral beneficiation.

During this period, notable strides have been made to improve operational efficiency and a great milestone has been the reduction of the Technology Transfer Fund (TTF) turnaround time from 24 months to 6 months and further continuous improvement initiatives are explored for further reduction of the turnaround time.

Seda will continue to leverage on strategic partnerships, ensure that small enterprises and cooperatives have access to have access to markets and are market-ready through use of appropriate technology and continue to use incubators as a commercialisation platform.

We greatly recognize the funding efforts made to the Quality Standards and Technology Transfer Fund by the Export Credit Insurance Scheme (ECIC) and the South African National Accreditation System (SANAS). On the private sector front, South 32 has greatly assisted with funding support that resulted in the recapitalization of the Down Stream Aluminium Incubator (DACT) in Richard’s Bay. This incubator will be re-launched in the 2018 financial year.

I would like to invite the private sector to support and invest with Seda to expand the incubation footprint and technology diffusion to ensure a thriving entrepreneurial ecosystem and a vibrant South Africa.

Sincerely

MANDISA TSHIKWATAMBA
Dear Reader,

I am pleased to present the synopsis of the performance of the Stp for 1 April 2017 to 31 March 2018. Stp exceeded all its annual targets and also ventured into new initiatives. Below are some of the key milestones achieved during the period under review.

**Strengthening South Africa’s business incubation ecosystem**

- We completed the remodelling of Centre’s for Entrepreneurship Rapid Incubators and closed the year with 64 incubators.
- The capacity development of the incubator centre management through the Incubation Governance Management Development Programme (IGMDP) in partnership with University of Pretoria, saw the completion of the 1st cohort of 22 Centre managers and CEOs.

**Enhanced impact**

- Stp supported 3829 clients with incubation support, technology transfer and quality standards and established 668 new small enterprises.
- The incubated enterprises created with 2 952 jobs a growth of 14.32% from the 2016/17 financial year.
- The incubated enterprises created a collective revenue of R766 232 385, a drop of 7% from previous financial year. This is due to some of the enterprises who were doing well graduating from the programme and making way for new intakes.
Improved operational excellence

- Incubator costing model was developed and implemented to ensure efficient utilization of financial resources.
- Development of an online technology transfer funding application system. This will be integrated to Seda on line portal in the 2018 financial year.
- Development of national incubation information management and reporting system through growth wheel system.

In conclusion I would like to convey a message of appreciation to all our strategic partners for enabling us to do more despite budget reductions, indeed “together we can do more”.

Sincerely

NOSIPHO KHONKWANE: EXECUTIVE MANAGER
The Seda Technology Programme focuses on sustainable enterprise development through business incubation, monitoring, evaluation and improvement of service and product offerings; quality and standards and technology transfer initiatives and funding services.

Stp was created in 2006 as a special ring-fenced programme as part of the Government’s National strategy of consolidating small enterprise support interventions across departments and agencies.

The programme seeks to stimulate economic growth and development through facilitating technological innovation and increasing access to, and the use of, technologies and technical support for small enterprises, whilst improving their sustainability and international competitiveness.

**Stp strives to:**

1. Increase accessibility to, and use of, technologies and management support for small enterprises, through structured platforms such as technology business incubators and CfE Rapid Incubators;

2. Facilitate the acquisition and transfer of appropriate technology to small enterprises, particularly those operating in the second economy;

3. Promote quality and standards implementation among small enterprises;

4. Improve small enterprise performance, productivity and long term sustainability;

5. Improve competitiveness of small enterprises;

6. Promote entrepreneurial activity and success of identified target groups, particularly women and youth; and

7. Reduce the failure rate of small enterprises.
5. THE YEAR AT A GLANCE

5.1 Incubator Launches

- Motheo CfE Rapid Incubator (CFERI)

Honourable Deputy Minister Ms November officially launched the Motheo CfE Rapid Incubator, in Bloemfontein, Free State Province on the 15th September 2017. The Centre has well-structured Innovation Space that will drive the ideation phase for youth start-ups at the new CFERI. The centre’s focus is on establishing and supporting enterprises in Graphic Design, Clothing and Textile, Jewellery Manufacturing and Welding.
• SAVANT Incubator

Minister Zulu officially launched the SAVANT Technology Incubator in Cape Town on 17 October 2017. This incubator focuses on establishing and supporting high technology start-up enterprises in hardware technology.

• The VUT CfE Youth Rapid Incubator (CFERI)

CFERI was launched by the Deputy Minister, Ms Nomathemba November on 23 November 2017 in Upington and is located at the Vaal University of Technology campus. This CFERI focuses on the creation of new enterprises in various sectors.
5.2 SMME Innovation Forums

**Showcasing modern Construction Industry technology** – An innovation forum was held on 30 June in collaboration with Tshwane University of Technology (TUT) and Seda Construction Incubator (SCI). The theme was “Innovation, Trends and Opportunities in the Built (Construction) Environment”. Expert speakers for the sector were from CSIR, SA Home Inspection Training Agency, GrowthPoint, National Metrology Institute of SA, Quick Block, Agrement SA, Green Building Council. The partnership with TUT on this innovation forum initiated a good relationship with the institution for more collaboration.

**Showcasing Agro technologies** - The innovation forum for the agricultural sector was held on 18 August in Nelspruit, in cooperation with MASDT incubator, Seda Mpumalanga and Mbombela Municipality, attracting 101 attendees. Speakers were invited from ARC, MEGA, CSIR Agro-Processing, SANSA Earth Observation, IDC and Timbali. The graduation ceremony of MASDT was also held at the end of the event, and the incubation management expressed sincere gratitude for the cooperation, value of the information sharing and the benefit to small scale farmers.
• Industry 4.0

In a quest to share productive knowledge to SMMEs on Industry 4.0, innovation forum was hosted at the CSIR ICC on 26 March. The programme saw high-calibre industry speakers sharing knowledge on the readiness of South Africa to embark on the digital revolution, also highlighting the opportunities, and the required skills needed to gain a competitive advantage.
5.3 Soft landing Partnership with China

The Kimberley Diamond and Jewellery Incubator (KDJI) undertook an outbound mission to finalise an Enterprise Soft-Landing Market Access Agreement with the People’s Republic of China (PRC) during the year under review. The agreement signed between the Hebei GEO University Kimberley Diamond Research, Promotion and Business Incubation Centre in China and the South African Kimberley Diamond and Jewellery Incubator (KDJI) and the Kimberley International Diamond and Jewellery Academy (KIDJA) will position South African Diamond Cutters, Polishers and Diamond Jewellery Manufactures in the lucrative Chinese Diamond and Jewellery market valued at RMB299.6 billion annually.

A Memorandum of Understanding (MOU) between Kimberley Diamond and Jewellery Incubator (KDJI) and the JC Group aimed at developing structured market access for KDJI’s incubatees was signed.
5.4 Seda-the dti-Danish Embassy Enterprise and Supplier Development seminar.

In November 2017 an enterprise Development Seminar was held with Danish Multinational companies in South Africa. The Stp incubation supplier Development partnership model (Growth Garage) was presented to provide solution for compliance to the BBBEE Equity Equivalent and Enterprise Supplier Development components.

5.5 Seda National Pitch and Perfect competition

Seda Pitch & Perfect regional competitions were hosted in 5 provinces. This included the running of pitching master classes, regional competitions, and the national final competition held in Rustenburg on 6 March 2018. Judging panels in all the competitions comprised a wide variety of experienced funders from the public and private sector. 230 SMMEs participated in the masterclasses. The winner of this competition was awarded technology transfer funding to the value of R540 000, awarded to a SMME client of Seda Western Cape.
6. INCUBATION PORTFOLIO PERFORMANCE

Senior Manager: Tervern Jaftha

6.1 Highlights

• Overall performance

The Incubation Unit exceeded all the targets set for the year under review as proof of its commitment to continuous improvement of technology business and rapid incubation as an integral part of the South African enterprise development ecosystem. The Incubator Portfolio supported grew from 57 to 64 Incubators as at the end of March 2018.

The continued growth of the Seda Incubation programme comes with its own set of challenges, core being the ensuring of data integrity and efficient reporting in all cycles i.e. monthly, quarterly and annual basis and also the efficiency from a cost perspective and reporting. To ensure data integrity a National Incubation Reporting System was development in partnership with Growth Wheel International on a customized reporting system “Growth Wheel Online”.

Makerspaces

We have also improved our customer value proposition during the period under review and with funds allocated by the Department of Small Business for the CFERI programme, Innovation Lab’s “MakerSpaces” is being rolled out to 8 CFERIs.

“The Incubator Portfolio supported grew from 57 to 64 Incubators as at the end of March 2018”
Makerspaces are spaces where start-up teams bring ideas to this space to quickly build first-stage prototypes (Minimum Viable Prototype-MVP) with anything they can find in their environment (paper, metal, plastic foam). Materials are made available to students and the lab is staffed by a professional advisor. The x8 new SEDA MAKERSPACES will be equipped with 3D printers, laser cutter, CNC machines and 3D Scanners. The team assesses the design and how it aligns with the idea and moves between the Idea Lab and Innovation Lab to refine and adjust the MVP. Powered by Solidworks software the new spaces will propel South African Start-ups into the age of the 4th Industrial Revolutions of augmented reality and machine learning. The next phase of the remodeled programme is to equip the CFERI’s with Manufacturing Labs - that will focus on the refined MVP and 2nd stage prototypes. The lab will be equipped with heavy manufacturing equipment for cutting, machining and sanding. The lab shall be staffed by a professional advisor.
### 6. INCUBATION PORTFOLIO PERFORMANCE

- **Deriving value from incubation**

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<th>2017/18 FY</th>
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<td>441</td>
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<td>757%</td>
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<td>Average Rand per job</td>
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</table>
INCUBATION SUCCESS STORIES

21. ANNUAL REVIEW 2017/18
1. BLUE NOZE RESOURCES (PTY) LTD

“A SPARKLING LOVE STORY”

Born in the dusty streets of Soweto, Andrew Padisane, founder of Blue Noze Resources had the desire to expose and introduce his company to the finer things in life in 2009.

In 2013 he relocated to Kimberley to find the perfect partner for Blue Noze Resources, not knowing that it won’t be easy and it will take him 3 years to stay afloat and keep the dream of finding the perfect match alive. It was here when Blue Noze caught the scent of the Kimberley Diamond and Jewellery Incubator and followed the rights steps to be noticed.

KDJJ accepted the advances made by Blue Noze Resources and a steady relationship was established.

The biggest challenge they faced to keep the fire of this sparkling relationship burning, was a lack of supply of rough diamonds as well as access finance to purchase these diamonds.

Like a Knight in shining armour, KDJJ saved the day by collaborating with the State Diamond Trader and also linking the company with private financiers who were able to assist the company with loan funding.

We know you’re waiting for the “happily ever after” bit of this story, well here it is:

Blue Noze Resources is currently doing extremely well. They are cutting and polishing for private clients. They have expanded their business and are also doing mining consulting work. Blue Noze Resources is becoming a major player in the mineral beneficiation industry. Currently the company is exposed to international markets such as China.

Their client turn over in 2016 was R100 000, this has now increased to R2 000 000 and currently has 4 permanent employees.

The Beginning of A Happy Ending
2. INTELLIGENT SAFE

**INTELLIGENT SAFE (S) THE DAY!!**

Broken glass, picked locks, security and police sirens have become the order of the day in South African Malls.

High value stock such as mobile phones, jewellery and perfumes have become easy targets for robbers. Employers and employees are left in distress after experiencing such a high value product loss.

The managing director of Intelligent Safe David Park – Ross realized the importance and need to keep these valuable products safe.

In May 2017 he approached Savant to assist them with the building of a prototype for a market distribution. In September 2017 Savant approved seed funding and by March 2018 it was an immediate success and employed 7 people.

Merchandise in jewellery, perfume and mobile phone stores are now kept safe through Intelligent Safe!

This state of the art, robbery reducing, crime preventing “super safe” called Intelligent Safe’s features includes:

A two-step validation process of pin code entry and fingerprint biometric authentication also ensures complete secure access.
It also records who opened which compartments, the time, date and also the duration of each opening event. The super use/owner has access to the event log 24/7 from anywhere via a secure web portal.

In the event of an armed robbery, the Intelligent Safe control system sends out a silent duress alarm to summon assistance. A time delay feature is automatically activated to buy time.

Lastly: Intelligent Safe is now at the point where it is generating a turnover of R800 000!

The Intelligent Safe is not just keeping valuable merchandise safe, IT IS ALSO A KEEPER!

---

In May 2017 he approached Savant to assist them with the building of a prototype for a market distribution.
3. LANGA MOUNTAIN ENTERPRISES

A MAN, A MOUNTAIN, TOMATOES - What do they have in common?

It started with a MAN named Yandisa Langa with an idea that he pitched to Living Hope, which helps young people with loans to start-up businesses, he received a loan of R30 000 and used it to rent space and produce TOMATOES.

He struggled with his marketing strategy, pricing and competing with big farms; this is because he had no guidance or mentoring, so he relied on his own starting up.

Yandisa entered a competition called Post and Pitch where he won R15 000 towards his business; he used R10 000 to pay off some of his loan and he used the remaining R5000 to purchase stock and tools. This enabled him to produce other vegetables as well. It was also during this time where he officially registered Langa MOUNTAIN Enterprises.

Through the learning support, growth wheel, coaching and mentoring, Yandisa was able to achieve the following:

He got sponsored to attend a branding workshop called Over The Rainbow to the value of R3000 for his business.
Yandisa opened another site at the Chrystallis Academy.

A Pick n Pay owner also invested in business.

He also received a sponsorship from Rotary International; this includes a shed worth R6000 to store his tools, and also more tools worth R3000.

Yandisa’s clients includes: Food Lovers, Pick n Pay, The Food Barn, Easy Big, Ocean Basket, Café Rou, The Red Herring, Bhandaris Indian Restaurant and local vegetable stalls.

What does the future hold for Yandisa?

Simply put; Yandisa is now the MAN standing on a MOUNTAIN and looking into the future visualizing expansion plans for Langa Mountain Enterprises as far as the eye can see, not bad for someone who started with TOMATOES.
7. Quality & Standards, Technology Transfer and Innovation

*Senior Manager: Horst Weinert*

7.1 Highlights

- **Overall performance**

During the 2017/18 period, the unit provided a range of technical support, innovation initiatives and technology funding to SMEs to improve their competitiveness, assure conformity to national and international standards, increase the commercialisation of their business ideas, and scale up their capabilities to grow employment and revenue and enhance the South African economy.

7.1.1 Quality and Standards

A total of 167 SMMEs were assisted with conformity assessments, 32 with product testing, 16 with product and packaging design, 50 with management systems, and 19 with further systems, audits and certifications. Typical interventions included ISO9001 Quality Management Systems, ISO14000 Environmental Management Systems, SANS18000 Health and Safety, and ISO22000 Food Safety.

An impact assessment study on Product Testing showed that after 1 year, 90% of SMMEs in the survey reported an increase in sales turnover and 70% reported the creation of new jobs.
SANAS Cooperation

SANAS is exploring opportunities to improve transformation in the conformity assurance sector. An agreement for R200 000 has been signed with Seda to assist a number of black-owned SMMEs who are working on standards such as AS/ISO 15189 certification for medical laboratories, and for air cleanliness.
7.1.2 Technology Transfer

The unit provides funding for the acquisition of appropriate technologies. It also provides a conducive environment for innovation to enable the transfer of relevant and effective technologies. The technologies provided by the unit assist SMMEs in scaling up production to grow existing markets or enter new markets. The interventions have enabled small enterprises to enhance productivity, product quality and profitability. As a result, new markets which were previously inaccessible, have been established with the potential to accelerate SMMEs into the formal economy.

The success of the Fund is reflected in the following highlights during the 2017/18 financial year:

The TTF team implemented evaluations and site visit assessments for 2017 applications within a record time, 95% of all site visits were done within two months from the close of the application window, and business cases were presented to TTF Adjudication Panel meetings in September 2017.

The total approvals for 2017/18 is 41 SMMEs to a value of R18m.

An impact assessment study showed that within 1 year after the TTF intervention, which is a 3-year project cycle, 70% of the SMMEs in the survey reported an increase in sales turnover, and 67% reported the creation of new jobs.

<table>
<thead>
<tr>
<th>TTF approvals</th>
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<tr>
<td>Rand value of total approvals</td>
</tr>
<tr>
<td>% women owned</td>
</tr>
<tr>
<td>% youth owned</td>
</tr>
<tr>
<td>% township based</td>
</tr>
<tr>
<td>% rural based</td>
</tr>
</tbody>
</table>
7.3.1.1 ECIC Cooperation

An agreement was signed with ECIC to assist them in distribution of their Export Development grant. Additional funding of R7.1m for Enterprise/Export Development was secured from ECIC (Export Credit Insurance Corporation), allowing an additional 10 applicants to be assisted with TTF.

7.3.2 DSBD IMEDP Cooperation

An MoA with DSBD for EDD and Stp to assist in implementing the IMEDP (Informal and Micro Enterprise Development Programme) was signed.

A particular achievement during the 4th quarter was the fast-tracking of the implementation of the programme for the DSBD, with enterprise verifications completed and submissions from Seda EDD provincial offices to adjudication panels during February and March 2018, approving a total of R24.7 million for disbursement to 2,731 beneficiaries across the country.
QS & TT SUCCESS STORIES

Business Name
Amina Chem Pty Ltd

Town/Province
Eastern Cape

Business Type
Detergent manufacturer and hygiene services
1. Amina Chem Pty Ltd

Background

Amina Chem Pty Ltd is a company based in Mthatha, which specialises in manufacturing of cleaning detergents. Amina Chem has been granted with Technology Transfer Funding (TTF) from Seda for a total of R580 757.

The funding will go towards capital financing of equipment and will include machinery such as industrial size mixing tanks, decanting stations, pH measurement tools, a label printer and packaging equipment. The funding will enable Amina Chem to manufacture their products as well as package them for their various markets. The equipment will further capacitate Amina Chem to increase their production capacity and sales base.

Intervention/Solution

Seda Technology Transfer unit supplied equipment to improve productivity: Mixing Tanks, Compressors, Scales, Tools.

Outcome/Results

Growth in revenue and employment. Turnover growth from R2.6m in 2013, to R5.5m in 2016
Quality & Standards, Technology Transfer Success Stories
Business Name
I-Construct Aluminium

Town/Province
Eastern Cape

Business Type
Manufacturing - Steel and Aluminium related products
2. I-Construct Aluminium

Background

IConstruct Aluminium was started by Melisizwe Tyali in 2009 with the vision to become the best company in the manufacturing and supply of quality aluminium products in the Eastern Cape and to provide more job opportunities for the youth. The owner is a qualified Mechanical Engineer and has vast experience in auto electrics and electronic engineering (pneumatics, hydraulics, welding, and engine overhaul). He worked for Mercedes Benz (MBSA) in the training and production departments as well as Volkswagen (VWSA) as a Quality Engineer. After having been retrenched, Melisizwe started this company. They produce and install aluminium casement windows and aluminium sliding doors.

Challenges

• The company was unable to grow due to inadequate capacity that resulted from lack of technology and lack of industry accreditation.
• The business needed business access to markets

Intervention / Solution

• The owner approached the Business Advisor who conducted a diagnostic assessment and then assisted the business to apply for the Seda Technology Program.
• During 2013 the company was approved for funding to the value of R428 086.10 to purchase machinery and equipment.

Outcome/ Results

• The business did well with the Transnet Programme and as a result was referred to the CSIR Technology Assistance Programme for further development.
• The business’s turnover improved by 133% from sales of R217 117 to sales of R505 847 per annum.
• The number of employees has grown from 5 to 8 people, a growth of 60%.
• Profitability improved although slightly from R36 524 to R38 871 or by 6.42%.
7 Quality & Standards, Technology Transfer Success Stories
Business Name
Water From Air

Town/Province
KwaZulu-Natal

Business Type
Development, manufacture and the supply of equipment of water
3. WATER FROM AIR

Background

Water from Air is a small entity based in the Northern parts of Durban. The entity’s core business is the development, manufacture and the supply of equipment that can draw water from the atmosphere, condense it, and purify it so that it is available as clean drinkable water. The smallest machine, which can produce about 32 litres a day, is popular in offices and residential homes. The big machine (WFA 100) can produce about 1500 litres of drinking water a day. The small machine is assembled in China and arrives in SA ready for installation and commissioning. The big machine (WFA 100) is assembled in Johannesburg by a contracted company and delivered to the customer by Water from Air. Water from Air provides full technical support for all these machines, including installation, maintenance, and any other technical back-up that the client may require. The entity currently employs a staff compliment of about 8 people.

Intervention/Solution

Water form Air approached SEDA Quality & Standards unit to request assistance with the development and implementation of ISO 9001:2015. This was seen as a key strategic decision by the Senior Management of Water From Air – to not only implement ISO 9001 system, but to further seek formal certification of the QMS by a credible independent certification body. This would then ensure that customers have confidence in the organization’s ability to offer products and services that meet their expectations.

A Specialist Consultant was contracted by Seda to assist Water from Air with the process of QMS implementation in 2016. Approximately a year later, Seda internal Consultant followed up with the process of pre-certification gap audit to assist the organization to get to a level where QMS could be certified by an independent certification body.

Outcome/Results

In Feb 2018, Water From Air’s QMS was certified by TUV Rheiland as fully compliant to the requirements of ISO 9001:2015 standard.

Since then, the business has experienced a huge growth and they have recently commissioned a water bottling line, which will increase the output of production by twofold.

Huge business growth is expected in the short to medium term due to adverse climatic conditions that give rise to drought, especially in the Western Cape.

Paul Raglan-Smith is a majority shareholder in the business, and Troy O’Mint who recently joined the company a few months ago, is a Technical Director.
7 Quality & Standards, Technology Transfer Success Stories
7 Quality & Standards, Technology Transfer Success Stories
## 8. INCUBATION CENTRES

### EASTERN CAPE

1. **PORT ELIZABETH**  
   Nelson Mandela Bay

2. **EAST LONDON**  
   Amathole

3. **MTHATHA**  
   OR Tambo

4. **MOUNT AYLIFF**  
   Alfred Nzo

5. **QUEENSTOWN**  
   Chris Hani

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<tr>
<td>Furntech Mthatha</td>
<td>Furniture Manufacturing</td>
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8. INCUBATION CENTRES

FREE STATE

1. TROMPSBURG
   Xhariep
2. BLOEMFONTEIN
   Mangaung
3. WELKOM
   Lejweleputswa
4. PHUTHADITJHABA
   Thabo Mofutsanyane
5. KROONSTAD
   Fezile Dabi
6. SASOLBURG
   Fezile Dabi

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<tr>
<td>Seda Agricultural &amp; Mining Tooling Incubator [SAMTI]</td>
<td>Mining &amp; Agricultural tooling</td>
<td>Bloemfontein, Free State</td>
<td>051 507 3663</td>
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8. INCUBATION CENTRES

**Gauteng**

### Centre
- **1. EMFULeni**
  - Sedibeng
- **2. JOHANNESBURG**
  - City of Joburg
- **3. PRETORIA**
  - City of Tshwane

<table>
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<tr>
<th>Centre</th>
<th>Sector</th>
<th>Province</th>
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<tbody>
<tr>
<td>Chemin, Mogale City</td>
<td>Chemin Industry</td>
<td>Gauteng</td>
<td>010 594 0641</td>
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<tr>
<td>Chemin, Midrand</td>
<td>Chemical Industry</td>
<td>Gauteng</td>
<td>010 594 0641</td>
</tr>
<tr>
<td>EgoliBio</td>
<td>Biotech</td>
<td>Pretoria, Gauteng</td>
<td>012 841 4571</td>
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<tr>
<td>Furntech Johannesburg</td>
<td>Furniture Manufacturing</td>
<td>Johannesburg, Gauteng</td>
<td>011 672 2185</td>
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<tr>
<td>LePharo</td>
<td>Copper, Zinc and Base Metals</td>
<td>Springs, Gauteng</td>
<td>011 363 3920</td>
</tr>
<tr>
<td>Seda Automotive Technology Centre (SATEC)</td>
<td>Automotive Industry</td>
<td>Rosslyn, Gauteng</td>
<td>012 564 5592</td>
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<tr>
<td>SCI, Mogale City</td>
<td>Construction</td>
<td>Mogale City, Gauteng</td>
<td>011 052 6611</td>
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<tr>
<td>SCI, Ekurhuleni</td>
<td>Construction</td>
<td>Ekurhuleni, Gauteng</td>
<td>011 394 0015</td>
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<tr>
<td>SCI, Tshwane</td>
<td>Construction</td>
<td>Pretoria West, Gauteng</td>
<td>012 373 8870</td>
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<tr>
<td>Seda Essential Oils Business Incubator [SEOBI]</td>
<td>Essential Oils-Plant Cultivation &amp; Oil Distillation</td>
<td>Pretoria, Gauteng</td>
<td>012 808 3061</td>
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<tr>
<td>Soshanguve Manufacturing Technology Demonstration Centre [SMTDC]</td>
<td>Small-Scale Manufacturing</td>
<td>Soshanguve, Gauteng</td>
<td>087 076 8320</td>
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<tr>
<td>SoftstartBTI [SBTI]</td>
<td>ICT</td>
<td>Midrand, Gauteng</td>
<td>011 695 4800</td>
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<tr>
<td>Zenzele Technology Demonstration Centre</td>
<td>Small-Scale Mining</td>
<td>Randburg, Gauteng</td>
<td>011 709 4674</td>
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<tr>
<td>Seed Container Park [Secopa]</td>
<td>Mix Manufacturing</td>
<td>Soweto, Gauteng</td>
<td>087 351 8292</td>
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<tr>
<td>Global Jewellery Academy</td>
<td>Jewellery Manufacturing</td>
<td>Lenasia, Gauteng</td>
<td>071 272 1487</td>
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<tr>
<td>Ekurhuleni Jewellery Incubator</td>
<td>Jewellery Manufacturing</td>
<td>Ekurhuleni, Gauteng</td>
<td>011 825 5822</td>
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<tr>
<td>Bakery and Food Technology Incubator of South Africa</td>
<td>Food Technology Industry</td>
<td>Tshwane, Gauteng</td>
<td>012 346 6020</td>
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8. INCUBATION CENTRES

KWAZULU-NATAL

1. PORT SHEPSTONE
   Ugu
2. IXOPO
   Sisonke
3. PIETERMARITZBURG
   uMgungundlovu
4. RICHARDS BAY
   Uthungulu
5. LADYSMITH
   Uthukela
6. NEWCASTLE
   Amajuba

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<tr>
<th>Centre</th>
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<th>Province</th>
<th>Contact Number</th>
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<tbody>
<tr>
<td>Chemin, Durban</td>
<td>Chemical Industry</td>
<td>Durban, KwaZulu-Natal</td>
<td>0415036700</td>
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<tr>
<td>Downstream Aluminium Centre for Technology [DACT]</td>
<td>Aluminium Fabrication &amp; Casting</td>
<td>Richard’s Bay, KwaZulu-Natal</td>
<td>035 797 1500</td>
</tr>
<tr>
<td>Furntech Durban</td>
<td>Furniture Manufacturing</td>
<td>Durban, KwaZulu-Natal</td>
<td>031 579 3883</td>
</tr>
<tr>
<td>Furntech Umzimkhulu</td>
<td>Furniture Manufacturing</td>
<td>Umzimkhulu, KwaZulu-Natal</td>
<td>039 259 0993</td>
</tr>
<tr>
<td>INVOTECH</td>
<td>Mixed High-Tech</td>
<td>Durban, KwaZulu Natal</td>
<td>031 373 6405</td>
</tr>
<tr>
<td>Seda Construction Incubator (SCI), Durban</td>
<td>Construction</td>
<td>Durban, KwaZulu-Natal</td>
<td>031 309 4942</td>
</tr>
<tr>
<td>Seda Construction Incubator (SCI) Dundee</td>
<td>Construction</td>
<td>Umzimkhulu, KwaZulu-Natal</td>
<td>034 212 2074</td>
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<tr>
<td>Seda Construction Incubator (SCI) Kwa-Mashu</td>
<td>Construction</td>
<td>Kwa-Mashu, KwaZulu-Natal</td>
<td>031 309 4942</td>
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<td>Seda Essential Oils Business Incubator [SEOBI]</td>
<td>Essential Oils-Plant Cultivation &amp; Oil Distillation</td>
<td>Nkandla, KwaZulu-Natal</td>
<td>012 808 3061</td>
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<tr>
<td>Smartxchange</td>
<td>ICT</td>
<td>Durban, KwaZulu-Natal</td>
<td>031 307 1998</td>
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# 8. Incubation Centres

## Limpopo

1. **Makopane**  
   Waterberg
2. **Jane Furse**  
   Greater Sekhukhune
3. **PoloKWane**  
   Capricorn
4. **Tzaneen**  
   Mopani
5. **Thohoyandou**  
   Vhembe

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<tr>
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<tr>
<td>Mapfura Makhura Incubator [MMI]</td>
<td>Bio-Fuels Plant Production &amp; Processing</td>
<td>Marble Hall, Limpopo</td>
<td>013 268 9324</td>
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<tr>
<td>Seda Limpopo Jewellery Incubator [SLJI]</td>
<td>Jewellery Manufacturing</td>
<td>Polokwane, Limpopo</td>
<td>015 293 0214</td>
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8. INCUBATION CENTRES

MPUMALANGA

1. SECUNDA
   Gert Sibandé

2. eMALAHLENI
   Nkangala

3. MALELANE
   Nkomazi

4. NELSPRUIT
   Ehlanzeni

5. BUSHBUCKRIDGE
   Bushbuckridge

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<tr>
<td>Furntech White River</td>
<td>Furniture Manufacturing</td>
<td>White River, Mpumalanga</td>
<td>013 750 3066</td>
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<tr>
<td>Mpumalanga Agri-Skills Development &amp; Training [MASDT]</td>
<td>Agricultural Capacity Building</td>
<td>Nelspruit, Mpumalanga</td>
<td>013 754 1144</td>
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<tr>
<td>Mpumalanga Stainless Steel Initiative [MSI]</td>
<td>Stainless Steel Processing</td>
<td>Middelburg, Mpumalanga</td>
<td>013 246 1528</td>
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<tr>
<td>Timbali</td>
<td>Floriculture</td>
<td>Nelspruit, Mpumalanga</td>
<td>013 752 4247</td>
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8. INCUBATION CENTRES

NORTHERN CAPE

1. SPRINGBOK
   Namakwa

2. DE AAR
   Pixley ka Seme

3. UPINGTON
   Siyanda

4. KIMBERLY
   Frances Baard

5. KURUMAN
   John Taolo Gaetsewe

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<tr>
<td>Northern Cape Diamond and Jewellery Incubator</td>
<td>Jewellery</td>
<td>Kimberley, Northern Cape</td>
<td>053 831 6696</td>
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NORTH WEST

1. VRYBURG
   Dr Ruth Segomotsi Mompati
2. KELRKS DORP
   Dr Kenneth Kaunda
3. MAFIKENG
   Ngaka Modiri Molema
4. RUSTENBURG
   Bojanala West
5. BRITS
   Bojanala East
8. INCUBATION CENTRES

1. BELLVILLE
   City of Cape Town
2. STELLENBOSCH
   Cape Winelands
3. GEORGE
   Eden

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<tr>
<td>Seda Atlantis Renewable Business Incubator</td>
<td>Renewable Energy</td>
<td>Atlantis, Western Cape</td>
<td>021 415 1600</td>
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<tr>
<td>Seda Atlantis Renewable Business Incubator</td>
<td>Furniture Manufacturing</td>
<td>Cape Town, Western Cape</td>
<td>021 510 0080</td>
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<tr>
<td>Seda Atlantis Renewable Business Incubator</td>
<td>Furniture Manufacturing</td>
<td>Cape Town, Western Cape</td>
<td>044 871 0953</td>
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