



DIGITAL TRANSFORMATION

SITA ARTIFICIAL INTELLIGENCE INDUSTRY DAY



14 March 2019

“AI is the study of techniques for solving exponentially hard problems in superfast time by exploiting knowledge about the problem domain.” - Elaine Rich

Being digital
wise

Prioritise
Security

Finger on 5G
Trigger

Form
Partnerships

SMME SURVIVAL KIT

If you think it's possible, you are right...

If you think it's impossible, you are also right...

The innovation cycles are getting shorter...

Everything moves faster; opportunity is everywhere...



Embrace AI as your enterprise new partner. It's not a take over!

- Create a roadmap of the technologies for you to watch;
- How can technology help SMMEs solve the complex problems of today, and help us prepare to thrive tomorrow?
- Diversity, ethics, regulation: What are the issues associated with AI that small business needs addressed to create solid foundations of a digital world?
- What's all this talk about 5G? Understand the connectivity infrastructure required to catapult SMME innovation.`



Small is Big. Partnerships level the playing field

Create an ecosystem of partners and partnerships;

- Small business and Big business;
- Local entrepreneurs with regional, continental and global;
- Public sector and the private sector;

Partnerships cut developmental costs, shorten lead times for everyone.

We are an ecosystem of disgruntled partners. Are we changing our attitude?

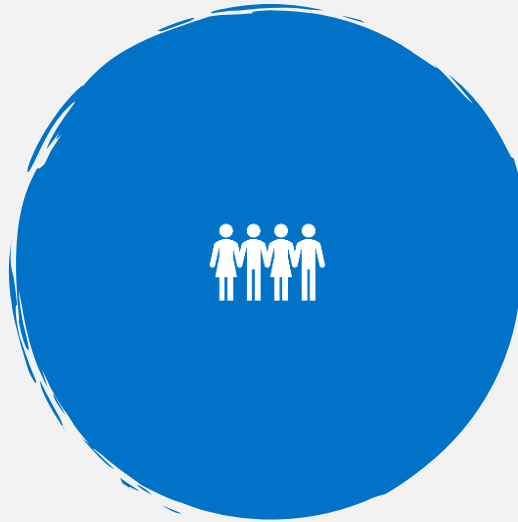


Problems to solve



Unemployment

All time high of 27,7%
Youth unemployment at 52,8%



Opportunity in rural areas



Entrepreneurial Acumen

42,7% perceive that they have
capabilities for starting a business
(compared to a Sub Saharan Africa
average of 74%)

Challenges



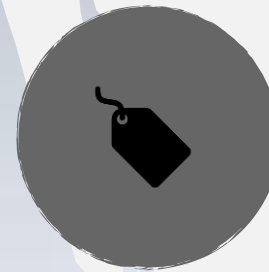
Access to
Markets



Financial Support



Working in Silos



Skills



Accurate Data

Entrepreneurship in South Africa

We are not as good as we think



53rd

- The Global Entrepreneurship Index (GEI) which measure entrepreneurship capacity, places South Africa **53rd** out of 130 countries participating



40%

- South Africa is **operating at 40% of its entrepreneurial capacity** (with the world as a whole at 52%).

Looking at on the ground experiences reported by SA Institute for Entrepreneurship (SAIE) and comparing that to Global Entrepreneurship Monitor (GEM) stats, South Africa is in fact, **not an entrepreneurial nation.**

The potential

According to the SAIE, the areas where we can improve the most are in **start-up skills and human capital development**

With human capital development being low in South this provides wonderful opportunity for improvement and growth through entrepreneurship development.

If we can develop a vibrant entrepreneurial culture, SA could become a winning nation – one that is an entrepreneurial role model to the rest of Africa.

It is essential that we foster a more enabling business environment, particularly for the small and medium-sized enterprises which contribute so much to employment.

In many developing economies, small businesses have been shown to contribute substantially to job creation, economic growth and more equal income distribution.

AI may seem complicated, but this attitude is mistaken and may leave you vulnerable to competitors

Entrepreneurs embrace AI

Consultative

Developed in conjunction with stakeholders in discussions and workshops

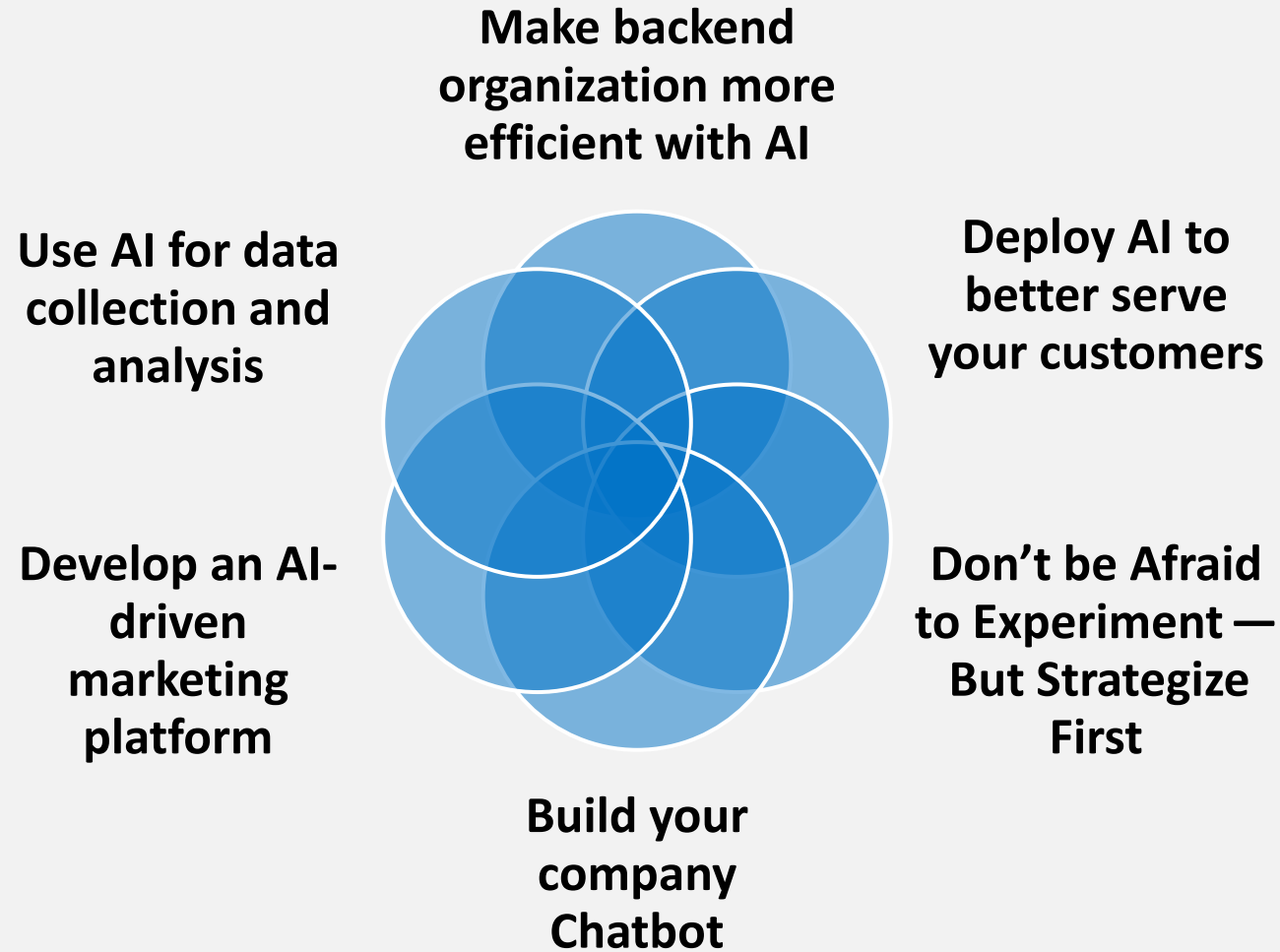
Creative

Iterative process of assessment. Adapt and upgrade until effective solution is reached

Practical

Experiential, interactive activity based learning, easily applied into real life circumstances

Uses of AI for small business



**Small business must
partner with AI for
business growth...**



THANK YOU!



LET US CHAT...

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