

Project Incubation as a driver of skills-on-demand: A paradigm shift to competency development in South Africa

Skills Summit - 07 March 2018

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Agenda

- The Problem
- The Instruments & Results
- Definitions
- The Inspiration 2063 INC
- Our Contribution
- Conclusion

The Problem



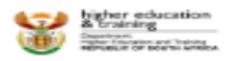
Education level of the unemployed youth

Unemployed

Secondary Complete +
Secondary incomplete 4.8m = 88%

ely seeking scouraged) million 29%

Of the 5.7 million unemployed youth, 4.8 million (93%) either have an education level of matric only (33%) or below matric (60%), with few having tertiary education.



Unemployed youth

	MIIIIION	76
Primary and lower	0.5	9%
Secondary Incomplete	2.9	51%
Secondary complete	1.9	33%
Tertlary	0.4	7%
TOTAL	5.7	

the unemployed may be able to acquire skills through the CET system (incl. skills programmes) and TVET system (incl. occupational programmes).

NOTE:

Of those that pass their National Senior Certificate (matric) +/- 30% qualify for university entrance.

Thus, 70% must be catered for by TVET system and those without matric by the CET system in the main.



Interventions and



ESABLISHMENT OF SETAS AND THE NSF

National Treasury PSET Revenue Expenditure Review Report

Successful in some sectors/industries, Tick-a-Box, Compliance, Social Safety Net and/or Corruption in others

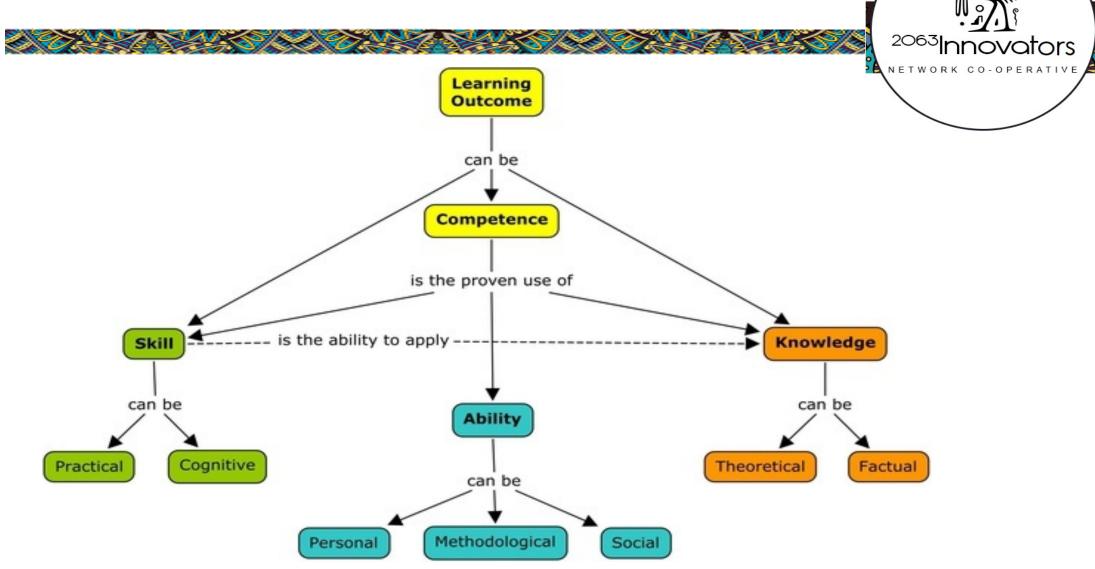
- ✓ NSDS II (2006-2010) Drive to maximise the numbers of unemployed people in learnerships and artisun training; distinct focus on job creation
- ✓ NSDS III (2011-2018) Focus on skills linked to priority occupations, particularly programmes leading to full qualifications; leading to an occupation that has been identified as being "scarce" or in "high demand."

Of all the post-schooling sub-systems or sectors, it is the skills development system that is charged most specifically with the delivery of skills to meet the needs of industry and the economy.





Definitions



Inspiration – 2063 INC Model

- 2015: IBM –2063 INC partnership declined
- 2016: iThala Bank 2063 INC MoU migration to opensource operating systems and applications
- 2016: **MUT** 2063 INC MoU WIL (software & networking), Advisory Board,
- 2017: **MUT** -2063 INC Student Enrolment Declined
- 2017/8: **DSBD** 2063 INC partnership DG Support, Officials reluctance.
- 2018: Treasury-OS Holdings MSCOA (Municipalities) – Opportunity for 2063 INC National FinTech Incubation Project – Planning Stages

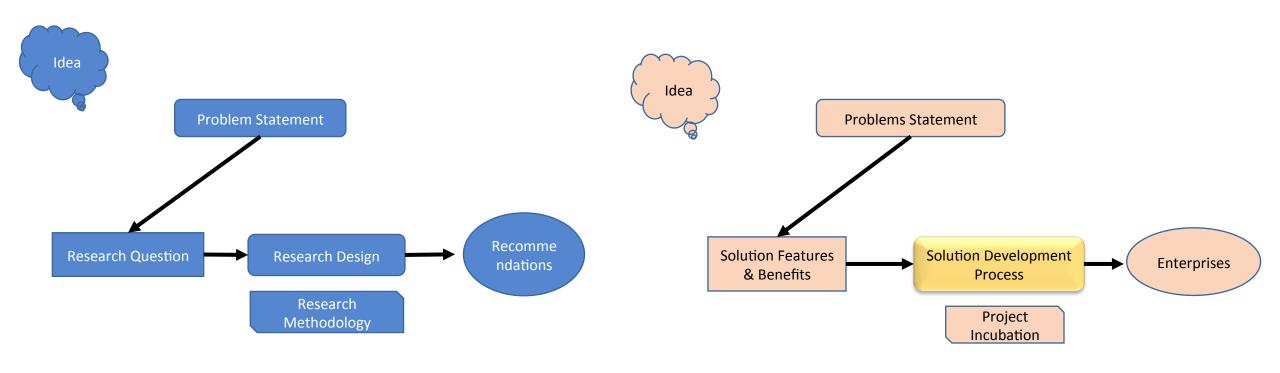
- 2017/8: GIZ-SALGA-COGTA –
 ITSM Project Phase 1 (8 municipalities –
 EC/Mpumalanga) Incubation of
 National ITSM Implementation (IP) –
 District Cooperatives
- 2018: IDPAD -2063 MoU Diaspora Engagements
- 2018: UNISA AU Agenda 2063 Forum Founding member and projects
- 2018: MIC 2063INC Business Support
 Services Internship Cooperative
 Support(IP) Durban Metro
- 2018 MIC 2063INC: Telecommunications Services Learnership: – Cooperative Support(IP) – KZN & Gauteng

Socialization of our approach

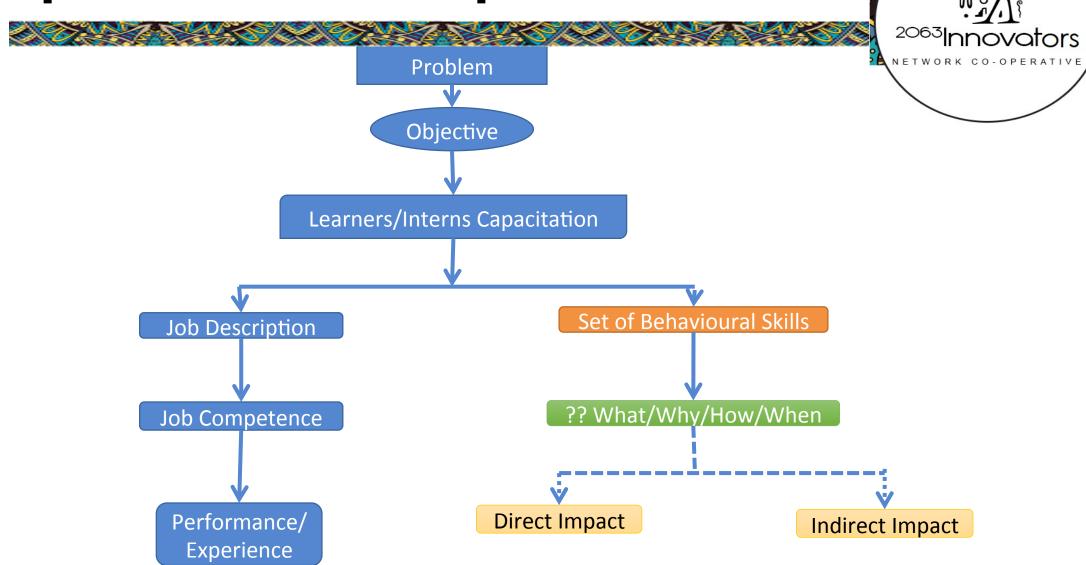


ProDEC Framework

2063 INC Framework



Cooperative Development Process

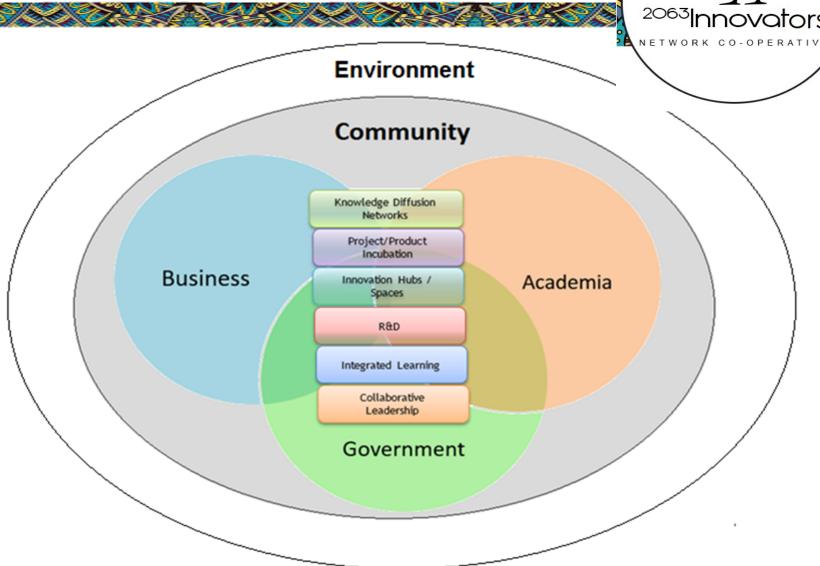


Action Research

- Subjects: Learners/Interns
- Researchers: 2063 INC R&D Unit
- Units of Analysis
 - Recruitment, Assessment and Selection
 - Job description, Weekly activities, Reports
 - Competence Development
 - Behavioural Skills
 - Foundation Learning Competency
 - Career & Work Readiness
 - Character /Collaboration Learning
 - Creativity / Knowledge Diffusion
 - Entrepreneurship/Cooperative Governance

Project Incubation Support

- Anchor Client
- Partners
 - Business
 - Government
 - Academia
 - Community
 - Environment



Case Studies

- 2063Innovato
- 2018: MIC − 2063INC **Business Support Services Internship** − Cooperative Support(IP) − Durban Metro
 - Subjects: 12
 - Mentors: 4
 - 12 months
- 2018 MIC 2063INC: **Telecommunications Services Learnership**: Cooperative Support(IP) KZN & Gauteng
 - Subjects 100
 - Experiment 50
 - Control 50
 - Mentors 20
 - 12 Months
- The project developmental objective and nurturing approach determines the required abilities, skills and knowledge for sustainability

Conclusion



- A model exists
- Projects Exists
- Recruitment, Assessment & Selection Tools Exists
- Mentors Exists
- Behavioural Skills Development Systems Exists
- Anchor Client Exists
- Project Quality & Assessment Skills Exists
- Partners Missing!

Feedback – Skills Summit 2019