

INTSIMBI – The National Tooling Initiative of South Africa.



OVERVIEW OF THE NTI TO PARLIAMENTARY PORTFOLIO COMMITTEE – AUG 2015.



nti



NTI Objective

Turnaround of the demise of the TDM sector in support of the SA Manufacturing Sector's competitiveness improvement, economic growth and job creation goals.

Two main focus areas of the NTI

1. Re-development and alignment of SA's manufacturing skills delivery capacity with that of leading re-industrialising manufacturing economies globally,
2. Providing focussed Enterprise Development support to SMME's in the TDM sector through benchmarking and intervention support to stimulate competitiveness improvement, localisation of tooling and job placement of learners exiting the new skills delivery system



New Skills System focus for the TDM sector

Skills development across the entire skills value chain:

- *Engineers, Designers, Project managers, researchers*
- *Technicians, Master Artisans*
- *Artisans*
- *Entry level factory workers*

Theory, Practical and Workplace based learning

Job placement and migration

Career path tracking

Continuous development

International accreditation



Partnerships

National: *the dti*

Provincial: 6 provincial DED/DEDAT,
(KZN, WC, EC, Lim, Mpu, Gau)

Local: City of Tshwane

Educational: 15 TVET colleges across 6 provinces
4 Universities,
3 Tooling Centers of Excellence

International: University of Aachen, Fraunhofer IPT,
NIMS (USA), HAAS HTEC (USA)



Beneficiaries

1610 learners between 2010 and 2017

98% from previously disadvantaged communities

>75% black

< 2% white

20% from rural community environments

30% female

> 80% retention rate

> 85% permanent job placement rate

> 200 companies actively participating

INTSIMBI – The National Tooling Initiative of South Africa.



Thank you !



nti