



KZN Public Sector Innovation

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the cpsi

Government Component:
Centre for Public Service Innovation
REPUBLIC OF SOUTH AFRICA



CPSI

- The CPSI is a cross-cutting facility of government tasked to **entrench and drive the culture and practice of innovation** in the public sector to achieve the National Development Plan's (NDP) vision of a solution-focussed public sector.
 - addresses identified **service delivery challenges** in line with government's priority outcomes as articulated in the MTSF and the NDP.
- The creation & strengthening an **enabling environment** for innovation within and throughout the public sector
- Anchor programme-the Annual CPSI **Public Sector Innovation Awards**:
 - celebrate successes of service delivery institutions and teams by recognising public sector innovators
 - Unearth public sector innovations
 - Critical platform for identifying service delivery innovations for the replication, up scaling and mainstreaming
 - Platform to avoid “reinventing the wheel”
- Strong participation from the Health Sector in KZN

Selected Examples-KZN

Name of project and year	Organisation	Summary of the Project
Roadside Clinics- Wellness Campaign	Department of Roads & Transport (RTI)	Awareness of and screening for health related problems impacting on road safety for heavy vehicle drivers (KZN RTI). Addressing wellness needs of truck drivers by providing roadside testing for TB, HIV and Aids, Diabetes etc.
Pharmaceutical Waste Disposal	Mahatma Gandhi Hospital	Introduction of an electronic system that automates a number of processes and efficiently streamlines and reduces the workload of staff.
The Cubicle Dispensing System	Mahatma Gandhi Memorial Hospital	Reorganisation of the pharmacy back office thus improving patient waiting times
Inkosi Albert Luthuli Central Hospital's PPPs	Dept of Health	Demonstrates the benefits of a public/private partnership and public finance initiative. Providing an ideal environment for the delivery of healthcare for patients and staff.

Selected Examples-KZN

Name of project and year	Organisation	Summary of the Project
Digital Pen for mHealth	Dept of Health	Digital tool used to collect information from households resulting in fast turnaround times for data - decision-making and action
Tele-radiology	Dept of Health	Through the use of the ICTs, the project provides radiological services in under-serviced and rural hospitals by linking them to well-resourced hospital. Benefits include saving costs in printing of X-Ray films, time, travel and reducing risks associated with transporting critically injured patients
Safe Anesthesia for Africa Project - 2014	Ngwelezane Hospital	High-level skills transfer - Medical officers being trained to develop airway and circulation skills during operations, which traditionally have only been practised by specialist anaesthetics in South Africa. Resulted - reduced the anesthesia related mortality rate

Selected Examples-KZN

Name of project and year	Organisation	Summary of the Project
Work Place Delivery of Medication	Port Shepstone Hospital	Delivery of chronic medication at the workplace around Port Shepstone area –resulting in reduced queues and adherence to medication
Saving Blood, Saving lives	Edendale Hospital	Ensuring efficient use of blood and blood products by medical personnel to eliminate wastage . Edendale has saved over R 13,25 mil since 2013. Savings used to hire medical personnel.
Shintshimpilo Development Programme	Dept of Transport & Roads-RTI	Learners with matric and good academic potential identified and put through a driver-training programme. Some learners have received employment as drivers in the EPWP and as instructors in participating driving schools. The programme contributing in poverty alleviation through creating employment opportunities for the youth.
Friends of Mosvold	Umthombo Youth Development Foundation	Proving scholarships for locally based youth so as to address shortages of health skills in rural areas-Ngwavuma

Replicated Projects

- The **Tele-radiology** initiative was replicated in two Gauteng hospitals – Helen Joseph and Rahima Moosa hospitals
- Saving Blood, Saving Lives- Replicated in Bertha Gxowa, Tembisa, Far East Rand, Leratong hospitals
- Pharmacy back office-Helen Joseph Hospital

Platforms/Products for Innovation

- **Executive training module on Public sector innovation:** *Leading Innovation in the Public Service* - **part of the NSG's executive module package**
- ***Ideas that Work***-South Africa Public Sector Journal-Case studies/projects successfully implemented
- **Annual Public Sector Conference**- platform for community of practice in public sector innovation
- **Sector – specific** workshops
- United Nations-**UNPAN Portal**-world-wide case studies and on-line e-learning courses

Platforms/Products for Innovation

Multi-Media Innovation Centre

- A learning, demonstration and planning platform
- Gives practical meaning to the theory of innovation in a public sector context
- Has different repositories that give access to practical innovation experiences
- Physical walk-in facility-Virtual/Mobile
- *Mobile MMIC exhibited outside*



A Call

- Continuously be creative and find solutions to service delivery challenges
 - Other sectors
- Share knowledge to avoid 'reinventing' and to ensure optimally use of resources
- Use the CPSI-repositories
 - Journal
 - Website: www.cpsi.co.za
 - UNPAN Portal: www.unpan.org
 - MMIC
 - Conference

Siyabonga

www.cpsi.co.za
info@cpsi.co.za



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