



the cpsi

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



# Public Sector Innovation in KZN



# Introduction

- Over the years, many KZN innovations entered to Annual Public Sector Innovation Awards.
- Many of these projects came through the Premier Excellence Awards.
- Although excellence  $\neq$  innovation, there is a strong link.
- Some innovations may have faded but others extend beyond the borders of the province and country...



Observatory of  
**Public Sector Innovation**

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## Saving Blood, Saving Lives Project

Description Results Development Lessons Learned

"Saving Blood, Saving Lives" is an innovative strategy to improve rational blood product use and save both blood products and money in the resource limited setting. The project has been recognized for its innovative strategies and ability to improve service delivery. The project has hard evidence of blood saved, reduced cost of delivering services, and ability to be replicated. Hospital savings have been used to enhance service delivery with the employment of healthcare workers to help with the heavy burden of patient care. The innovation is the use of a form (an 'accountability form') and video presentations to change clinicians' behaviour. Similar to the effect of Dr Peter Pronovost's checklists, our blood accountability form, monthly audits, and improved communication through electronic media helped to surpass our goals, saving both lives and

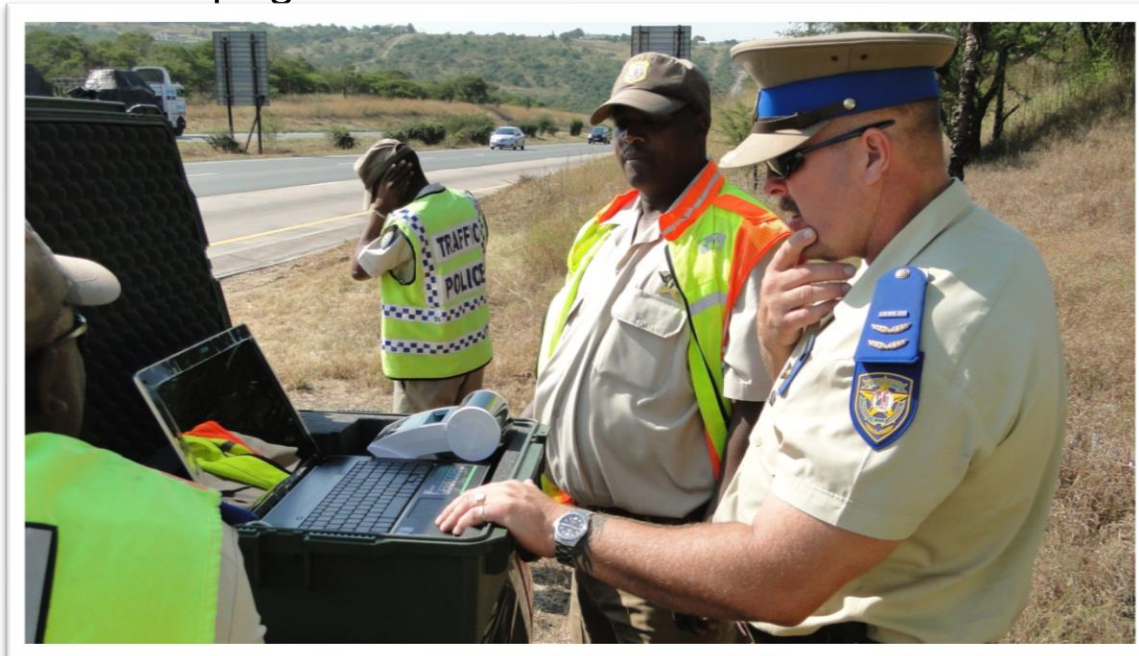
If you are a public official, please sign in [here](#) to see the contact details of the innovator.

**Organisation:** Edendale Hospital,  
Kwazulu Natal Department of Health

**Country:** South Africa

# Some previous finalists and winners

- KZN Road Traffic Inspectorate
  - Multiple entries, Special Ministerial Award
  - Smart Road Blocks
  - Intelligent Law Enforcement
  - Shintshimpilo
  - Truck Driver Wellness Campaigns



# Some previous finalists and winners

- Number of Health solutions
  - Saving Blood Saving Lives
    - R30m + estimated savings at Edendale Hospital since 2013
    - R8m + per month in Gauteng Hospitals
  - Tele-radiology
  - Pharmacy optimization – Cubicle Dispensing & Pharmaceutical Waste Disposal
  - Hospital waste management
  - In-house solutions:
    - eProcurement Plan
    - ADEMS (Assistive Device Electronic Management System)
    - Electronic Intensive Care Project



# Final thoughts

- Innovative initiatives are unearthed across the province
- It is testament of public servants who are solution-focused
- What remains a challenge is for innovation to become a culture
- What remains is for these innovations to be replicated and scaled for impact
- Innovation is generally bottom-up
- Replication requires strong leadership and ownership and thus top-down direction.



***THANK YOU!***

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