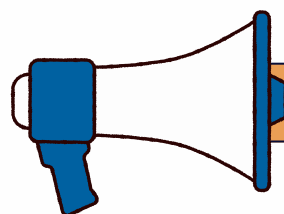


E-Learning Programme: Insights and Recommendations

**R7+
BILLION**

Since **2016**, the Gauteng Department of Education (GDE) has invested **R7.015 billion** in its e-learning programme, aiming to enhance digital literacy and improve educational outcomes across the province. Despite substantial progress, challenges in spending efficiency and district disparities persist.



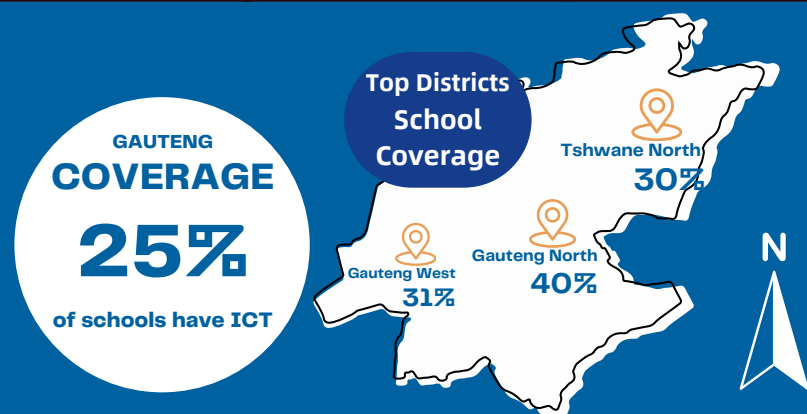
POLICIES GUIDING THE E-LEARNING PROGRAMME



Objective:
Enhance educational outcomes with technology.



Key Policies:
Digital literacy, improved learning environments and standardised ICT use.



NEEDS IMPROVEMENT:
JOHANNESBURG EAST (22%), TSHWANE SOUTH (20%).

KEY SPENDING AREAS



LED BOARDS

- **Annual Purchases:**
 - 750 – 2 200 units
- **Price Trend:**
 - 10% (2017/18 – 2022/23)
- **Market Variance:**
 - 26% higher in 2022 vs 2021



TEACHER LAPTOPS

- **Annual Purchases:**
 - 1 500 units
- **Price Trend:**
 - +23% (2017/18 – 2022/23)
- **Market Variance:**
 - 22% higher in 2022



TABLETS

- **Annual Purchases:**
 - 52 000 units
- **Price Trend:**
 - +17% (2017/18 – 2022/23)
- **Market Variance:**
 - 4% below market price in 2022

CONCLUSIONS



Progress:
25% ICT coverage; significant regional variations.



Spending Efficiency:
Potential savings of R47.9M/annum with improved procurement.



Contract Management:
Improve transparency and benchmarking of service contracts.



Policy Alignment:
Need for better alignment between e-learning and broadband investments.



Data Management:
Ensure accurate and consistent procurement data recording.

RECOMMENDATIONS:



Address District Disparities:
Ensure fair distribution of ICT resources.



Enhance Value-for-Money:
Optimise procurement strategies and negotiate better rates.



Strengthen Data Capture:
Implement robust systems for procurement data accuracy.



Align with Gauteng Broadband Network:
Develop clear policies for integrating e-learning and broadband.



Improve Oversight:
Build capacity for financial oversight and contract management.