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The Southern African

ICT for Education Summit 2012

26-27 January, Victoria Falls

ICT FOR EDUCATION – BOTSWANA, MALAWI, NAMIBIA

Mr Alfred Ilukena

Permanent Secretary, Ministry of Education,
Namibia





**Republic of Namibia
Ministry of Education**

SOUTHERN AFRICAN ICT FOR EDUCATION SUMMIT

**26-27 January 2012, Victoria Falls,
Zimbabwe**

Presenter: Mr. Alfred Ilukena, Permanent Secretary

INTRODUCTION

- ✘ Population of 2.8 million
- ✘ 1700+ schools
- ✘ One Ministry of Education
- ✘ One Ministry of ICTs
- ✘ One main Telecom provider



POLICY FRAMEWORK

Vision 2030

ETSIP



OUR HISTORY

2004

- ICT Education Steering Committee constituted to provide a current and comprehensive strategic document.

2005

- Culminated in the development of a new ICT Policy for the Education Sector approved by Cabinet

2005

- ICT Policy launched by the Rt. Hon PM, Nahas Angula
- Hon. John Mutorwa
- Hon. Nangolo Mbumba

2006

- Tech/Na! Launched by the Rt. Hon. PM Nahas Angula
- Hon. Nangolo Mbumba



TECH/NA! COMPONENTS

- ✘ Leadership and Management
- ✘ Infrastructure Readiness and Deployment
- ✘ Curriculum and Content
- ✘ Training and Professional Development and Usage Support
- ✘ Maintenance and Technical Support
- ✘ Monitoring and Evaluation



TECHNICAL STRUCTURES CREATED

- ✘ National Education Technical Support Service Centre
- ✘ X-Net trust providing subsidies broadband and connectivity
- ✘ E-Learning Centre for the development and hosting of digital content



SUCCESSSES

- ✘ Buy-in from Government
- ✘ Demand from schools
- ✘ Revision of curriculum to include ICT as an examinable subject
- ✘ Piloting various technological models in schools including COWs
- ✘ Strong partnerships with Telcos and industry generally



PAIN POINTS FOR NAMIBIA

- ✘ The lack of power and other utilities in rural areas
- ✘ Building technical support structures in the regions
- ✘ Capacity building for the development of localised digital content
- ✘ High cost of international bandwidth
- ✘ Consistently reliable EMIS
- ✘ Low number of qualified ICT teachers



Thank you



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