



Workshop on TV White Spaces



AFRALTI, Nairobi, Kenya

25th August 2014



AFRALTI CENTRE; WAIYAKI WAY; Adjacent to the Communication Authority of Kenya & The Nairobi School
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Eng. Eustace Mboreke, Director



Eng. Mohamed K. Noorani, Head NP



CS. Samson Kibii, Head of Client Services



Presenters

- Eustace N Maboreke is currently the Director of AFRALTI, a position he has held since November, 2012.
- He is a career ICT professional, with 30 years experience in the industry with notable achievements.
- He has served both public and private enterprises, national and international organizations, part of that life being in the Academia.
- He has the habit of continuous learning and is currently pursuing interests in the area of sustainable development.
- He is a recreational golfer.



**Mr. Eustace
Natsayi Maboreke
(C. Eng)
Director, AFRALTI**



Mission, Vision & Core Values

Vision Statement

- To be a leading and self sustaining Centre of Excellence for ICT capacity building in Africa*

Mission Statement

- To Provide quality Training, Consultancy and Advisory Services to the ICT Sector in Africa through the development of appropriate Programmes, Strategic Alliances and Partnerships*

Core Values

- 1. Good Corporate Governance*
- 2. Professionalism*
- 3. Teamwork*
- 4. Quality and Excellence*
- 5. Equal opportunities*
- 6. Creativity and innovation.*



Key partners that established or works closely with AFRALTI



AFRALTI





AFRALTI Member Countries & ICT Industry Regulators



The Communications
Commission of Kenya (CCK)



Communications
Commission
of Kenya



The Postal and
Telecommunications
Regulatory Authority of
Zimbabwe (POTRAZ)



'creating a level playing field'



Malawi Communications
Regulatory Authority (MACRA)



Uganda
Communications
Commission (UCC)





AFRALTI Member Countries & ICT Industry Regulators



**Tanzania
Communications
Regulatory Authority
(TCRA)**



**Telecommunication
de Mozambique
(TDM)**



**Swaziland Posts and
Telecommunications
Corporation (SPTC)**



Angola Telecom



AFRALTI & Other Regional Partners



Lesotho
Communications
Authority (LCA)



Zambia Information
and Communications
Technology Authority
(ZICTA)





Some of AFRALTI's Business Partners



Partnered with Cisco Inc. of USA

A Regional Cisco Academy Support Centre (RCASC)

The only RCASC in East & Central Africa, registering & Supporting over 100 Cisco Academies in the region.

Running 2 of its own Cisco Academies in Nbi, Kenya
HQ Campus at Waiyaki Way & Town Campus at Salama Hse



Huawei Authorized Learning Partner -

The only HALP Centre outside South Africa



Fibre Optics Association

FOA Approved School - no. 758.

Pearson VUE® Testing Centre (PVTC)





Partnerships and Collaborations

- **Huawei – HALP Centre** – for offering Huawei Certification Courses (HCDA, HCDP) Huawei Certified Data Associate & Professional)
- **FOA Approved School** - Fibre Optics Association Approved School - no. 758, offering certifications in Fibre optician technicians courses – (CFOT & CPCT) – Certified Fibre Optic Technician and Certified Premises (structured) Cabling Technician)
- **Pearson VUE® Testing Centre (PVTC)** - for the provision of on-site, on-demand testing for certification and select professional licensure exams.
- **Core Programs for ICT Players** in Africa & beyond: AFRALTI has impacted over 11,000 ICT professionals with new & practical ICT knowledge & skills.
- **Other Partnerships:** EACO, CRASA, SATA, CTO, ATU





Partnerships and Collaborations

- **ITU** – The International Telecommunications Union(a Centre of Excellence, Member of ITU-D) AFRALTI is one of the ITU **Centres of Excellence (CoE)** in Africa.
- **ATU** – The African Telecommunications Union (AU agency for HR capacity building for ICT in Africa).
- **EACO** – East African Communications Organization
- **CTO** – Commonwealth Telecommunications Organization
- **Cisco's Regional Support Centre** for East & Central Africa, managing & supporting over 100 Cisco Academies in the Region and expanding to the counties
- **Cisco Certifications** (CCNA, CCNP) in two of our own campuses – HQ Campus at AFRALTI HQ at Waiyaki Way & the CBD Campus at Salama House, Nbi)
- **CAK** – Thro CCK, our Host in Kenya – we are working closely with **MOICT** and other govt. agencies e.g. **CRA**





Partnerships and Collaborations

- **EC Council of Malaysia** - working with the EC Council of Malaysia to provide certification
- **Tech Equity (UK)** – Cloud Computing Experts – providing opportunities to build & deploy a Government Cloud.
- **United Kingdom Telecommunications Academy (UKTA)**– offering a Masters degree in Communications Management of the Birminghamshire New University in Lilongwe, Malawi, in collaborations with MACRA
- **Management, Research & Consultancy** – working with a vast and experienced network of experts and professionals around the globe.



AFRALTI's Value-proposition to the Counties

- **ICT Skills Auditing** – to conduct competence assessments of ICT teams – ICT TNA.
- **Deep-skilling of ICT teams:**
 - Cisco & Huawei Certifications(IP networking)
 - Cyber Security certifications
 - Cloud Computing Certifications
 - Microsoft Certifications (Enterprise Management)
 - Fibre Optics Certifications(Infrastructure roll-out)
- **Technology Refreshing**
 - Seminars and workshops on topical areas
 - ICT Literacy essentials
- **Technical Skills re-tooling**
 - Server Administration skills
 - Hardware Infrastructure Maintenance skills
 - ICT for skills for Revenue Assurance & fiscal efficiency





Some of AFRALTI's Training Areas

1. CISCO Certified Network Associate (CCNA)
2. CISCO Certified Network Professional (CCNP)
3. CCNA Security
4. PC Hardware & Software (A+)
5. HUAWEI Certified Data Associate (HCDA)
6. HUAWEI Certified Data Professional (HCDP)
7. Certified Fiber Optic Technician (CFOT)
8. Certified Premises Cabling Technician (CPCT)
9. Certified Fiber Optic Specialist in Outside Plant Cabling (CFOS/O)
10. Certified Fiber Optic Specialist in Cable Testing (CFOS/T)
11. Certified Fiber Optic To the Home (FTTX/CFOS/H)
12. Certified Fiber Optics Design (CFOS/D)





AFRALTI's Other Training Areas

1. IT Essentials and Computing
2. ICT & e-government
3. Cisco Certifications – CCNA CCNP
4. Quality Management and Systems Audit
5. IT Auditing & Information Systems Auditing
6. IPv6 and Unified Communications
7. Linux Administration
8. Internet Administration
9. Cyber Security and Hacking & Network Security
10. Equipment protection: Lightning, power surges
11. Fraud Management & Revenue Assurance
12. ICT Policy and Regulations
13. Strategic planning for ICT
14. Cost Modeling for Financial prudence/revenue assurance
15. Project Management
16. Dispute Resolution & Management
17. Contracts Management





Contact Details

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THANK YOU!