
AfNOG

Africa Network Operators Group

2008 Report

Rabat

3rd June 2008

<http://www.afnog.org>

ijah@qanet.gm

AfNOG 2008

- **Rabat, Morocco**

Agenda

- Objectives
 - A Brief History
 - Communication Mechanisms
 - Participant Background
 - Challenges
 - Achievements
 - Going into the future
 - Acknowledgements
- 

Introduction

- What is AfNOG?
 - AfNOG is a forum for technical coordination and cooperation among African Internet service providers and network operators
- Objectives
 - The aim is to build a community of engineers to help each other operating Internet Infrastructure in Africa, and on the Global Internet.

Objectives (contd.)

- To train people and groups of people who will return to their country and region and who will teach others what they have learned at the workshop.
- To build links between all participants so that the peer-to-peer relationships formed during the workshop and conferences will remain strong well beyond the workshop and conference.

Brief History

- Founded in 1999
- First meeting in Cape Town, 2000
- Since then, annual meetings at:

Hosts	Host Countries	Year
Cequrux	Cape Town, South Africa	2000
NCS	Accra, Ghana	2001
TRS/CAFE	Lome, Togo	2002
One2Net	Kampala, Uganda	2003
ISOC Senegal	Dakar, Senegal	2004
MICTI/CIUEM	Maputo, Mozambique	2005
KENIC/KENET	Nairobi, Kenya	2006
NgForum	Abuja, Nigeria	2007
EMI/CNRST	Rabat, Morocco	2008

Brief History (contd.)

- Each meeting consists of:
 - Hands-on workshop training
 - Unix Systems Administration
 - Scalable Internet Services
 - Scalable Network Infrastructure
 - English and French
 - Technical sessions
 - Tutorials
 - Conference
- Workshop traces roots to the ISOC's annual INET Network Training Workshop model

Participant Background

- Internet Service Providers
 - Telco Operators
 - Government
 - NGOs
 - Educational & Research Institution
- 

Communication mechanisms

- (Annual) meeting
- Mailing list:
 - afnog@afnog.org
- Websites:
 - www.afnog.org
 - www.ws.afnog.org



Challenges

- Identifying next years localhost
- Timely preparation for the event
- Catering for language diversity
- Funding for workshops & meetings
- Logistics: People & Equipment
- Ensuring continuity
 - Workshops & Meetings
- Outreach

Outreach



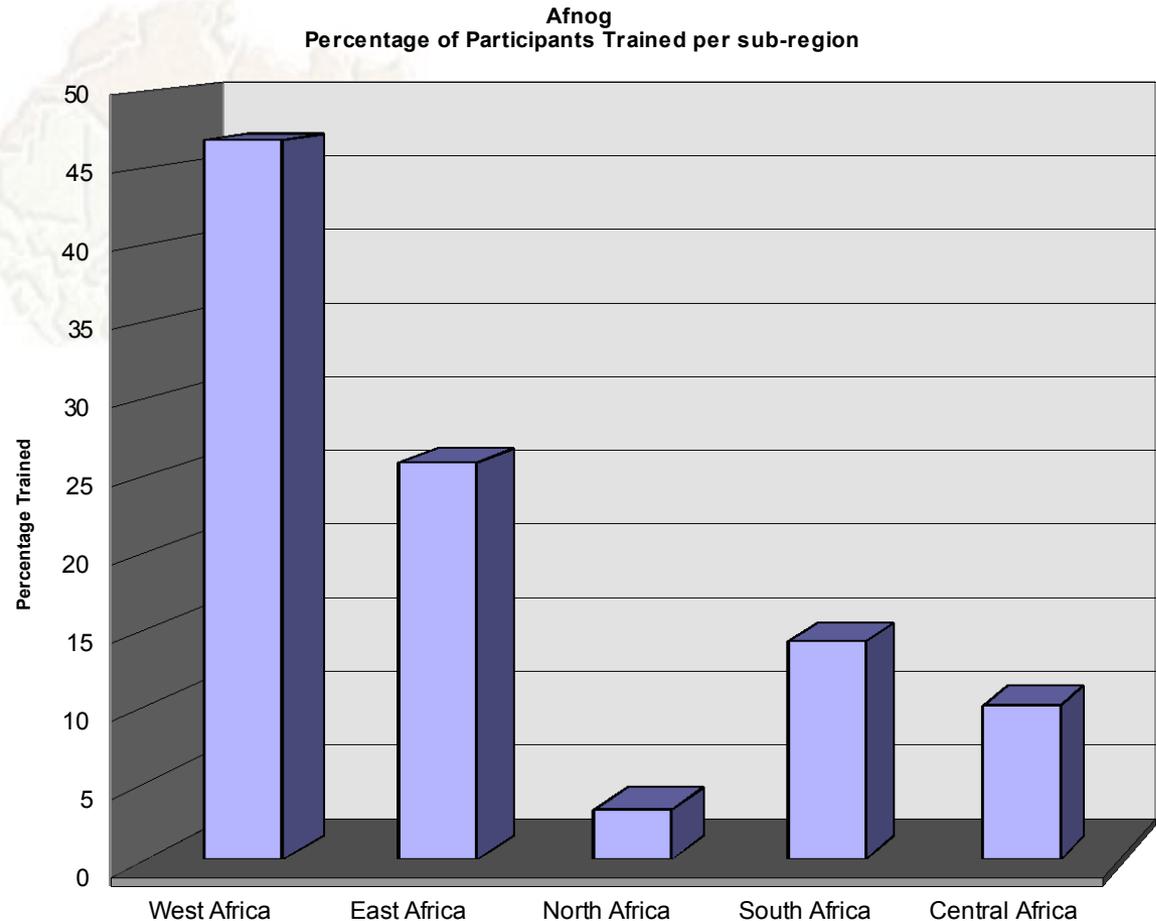


Achievements

- ✓ Built community of African Network Operators helping themselves with challenges (African & Globally)
- ✓ nine workshops & meetings in nine different countries covering four sub-regions
 - ✓ Countries represented include Angola, Benin, Botswana, Burkina Faso, Burundi, Cameroon, Cote d'Ivoire, Democratic Republic of the Congo, Djibouti, Eritrea, Ethiopia, Gambia, Ghana, Guinea, Kenya, Liberia, Malawi, Mali, Mauritius, Morocco, Mozambique, Niger, Nigeria, Rwanda, Senegal, Seychelles, South Africa, Sudan, Tanzania, Togo, Uganda, Zambia, and Zimbabwe

Achievements

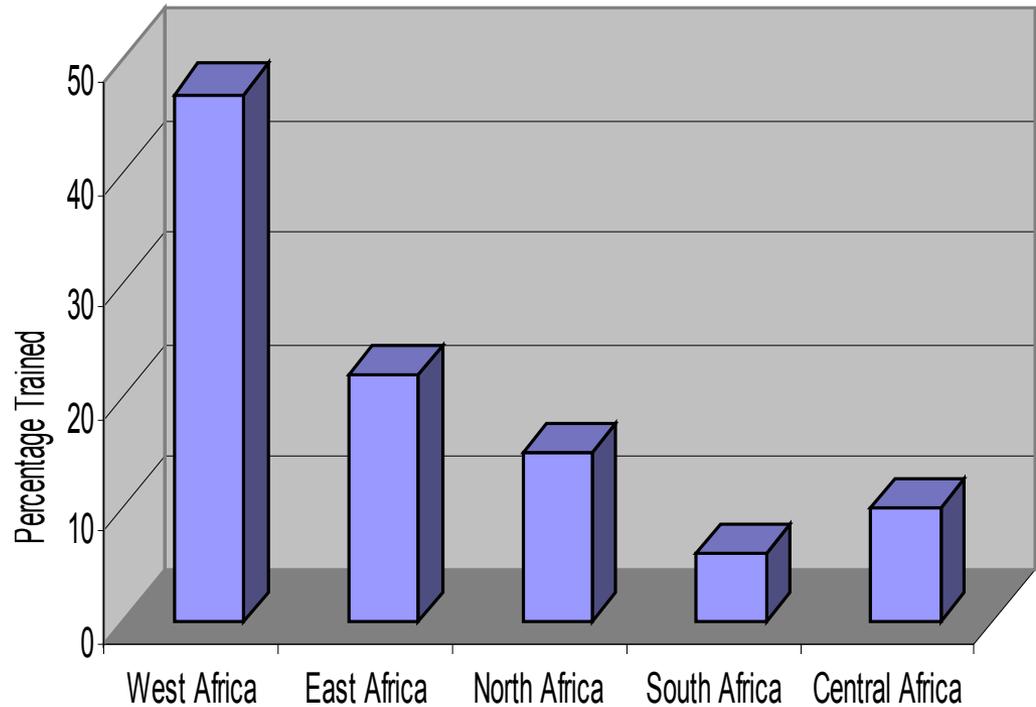
- ✓ Trained over 600 Internet engineers
 - Many from educational and research institutions and gov



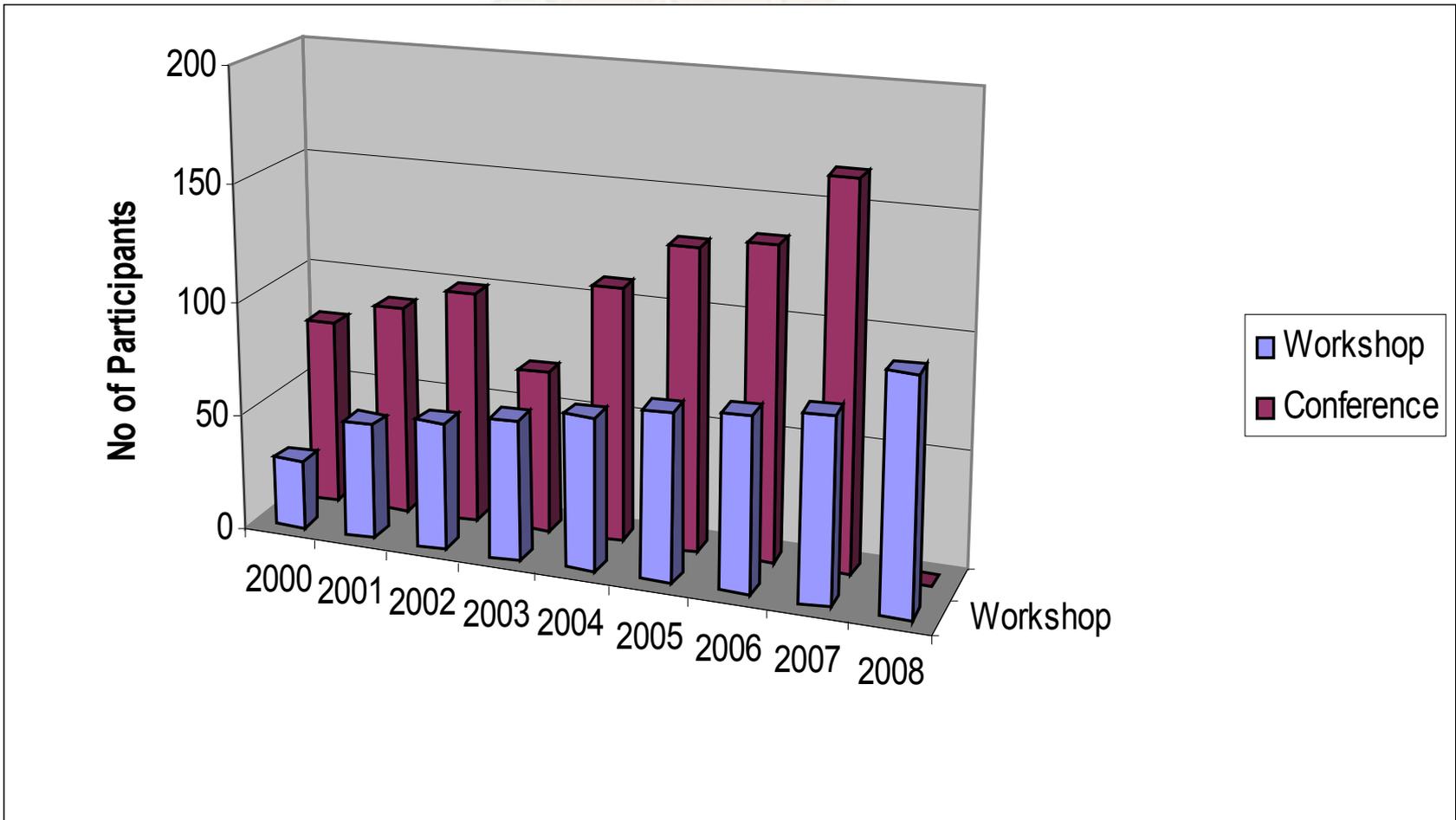
Achievements

✓ 2008:
Trained
record
100
Participants
from 22
countries

AfNOG 2008 Participation Per Region



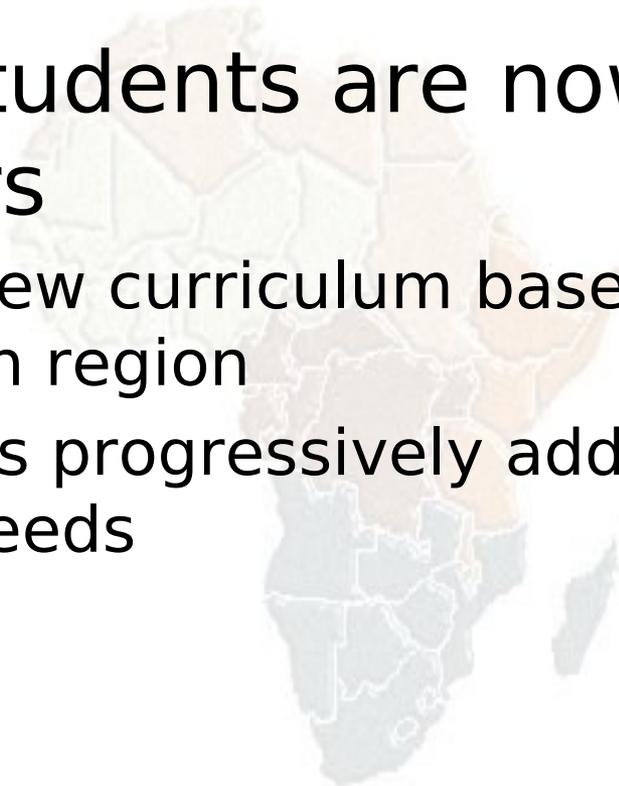
Achievements



Achievements

✓ Former students are now instructors

- Building new curriculum based on needs in the African region
- New tracks progressively added to cater for training needs



Achievements

- ✓ Very successful and active Mailing list.
 - ✓ Provided meeting space to other ICT related meetings
 - AFRNIC
 - AFTLD
 - AFREN
 - AFRISPA
 - INET AFRICA
- 

Going into the future.....

- AfNOG will be 10 years in 2009
 - Now standing strong on two feet!
- All-year round activities
 - Fully operational secretariat
 - Encouraging local “NOGs”
 - NgNOG
 - EaNOG
 -
 - More participation in Regional and Global meetings
 - Bandwidth Management Forum; ITU Africa Forum, AFTLD, APCERT Meeting..

Going into the future...

- Collaborating with other partners in projects to build capacity in special areas within the region
 - ISOC E0 Localization -> “Taking AfNOG Home”
 - Partnership For Higher Education Project -> capacity building for selected Universities in areas of bandwidth/network management etc
- WE HAVE NOT DONE IT ALONE.....

Acknowledgements



Economic Commission for Africa

Acknowledgements

Cisco Press



Acknowledgements



CIUEM

C.A.F.E.

MICTI



Acknowledgements

TANDBERG



مجموعة م ش ف
Groupe OCP



Thank for your attention