



# AfNOG

## Africa Network Operators Group

# 10 Years of Building Africa's ICT Capacity

**AfNOG 10**  
**Intercontinental City Stars**  
**Cairo, Egypt**  
**19 May 2009**

**It all started in 1999.  
Then...**

in  
**Cape Town, SA**  
**May, 2000**

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# .....A Vision was Born!

- t ...a forum for technical coordination and cooperation among African Internet service providers and network operators
- ...to build a community of engineers to help each other
- ...to train people and groups of people
- ... And build links between all participants beyond the workshop/ conferences

# How?

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# ...Communication

## t Annual meeting

- Mailing list:

- [afnog@afnog.org](mailto:afnog@afnog.org)

- Websites:

- [www.afnog.org](http://www.afnog.org)

- [www.ws.afnog.org](http://www.ws.afnog.org)

# Annual Meetings

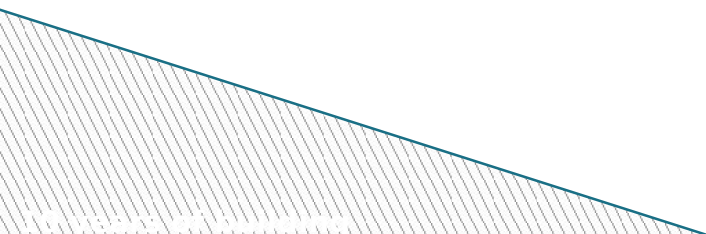
- Consist of:
  - Technical sessions (AfNOG Tutorial and Meeting)
  - Hands-on workshop training
    - t Unix Systems Administration
      - Scalable Internet Services/
      - Scalable Network Infrastructure
      - English and french ?
- ....roots to the ISOC's annual INET Network Training Workshop model

# Who?

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# Network Operators

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



# 10 years down the line in Cairo, Egypt, where are we?

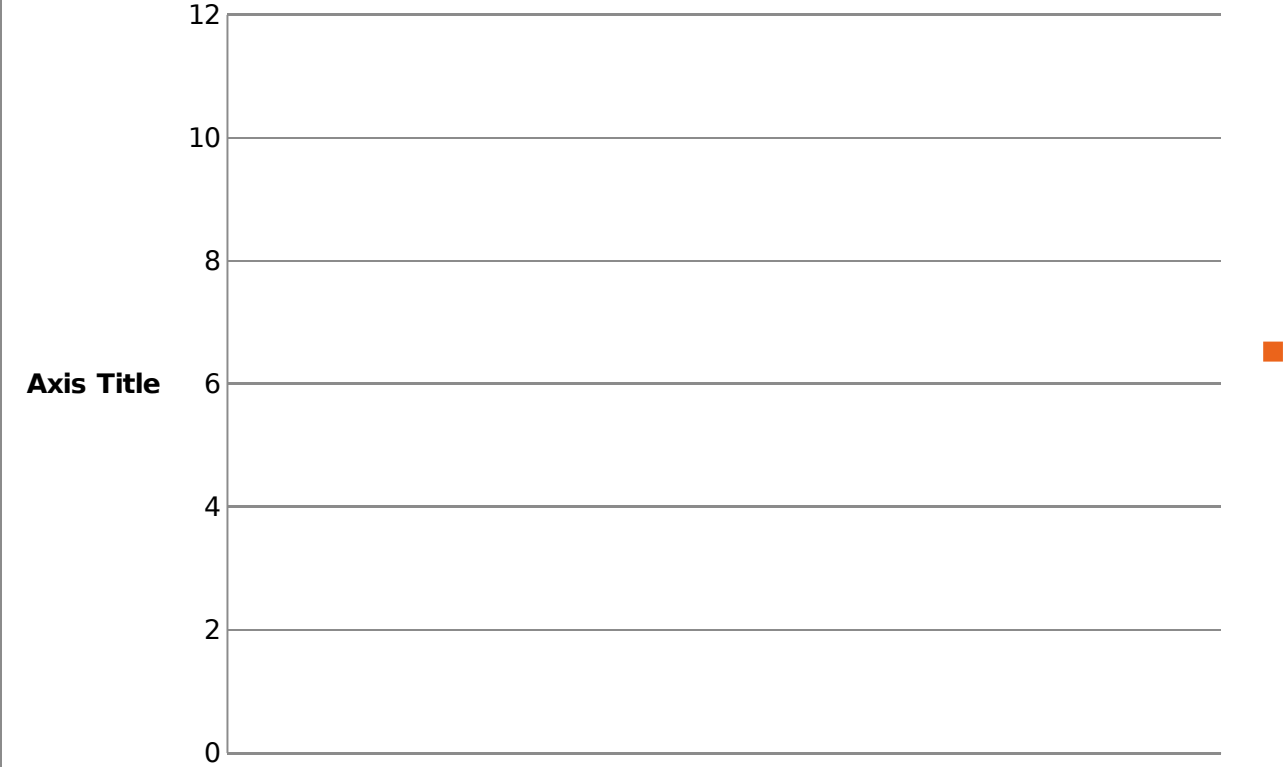
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<b>Hosts</b>	<b>Host Countries</b>	<b>Year</b>
Cequrux	Cape Town, South Africa	2000
NCS	Accra, Ghana	2001
TRS/CAFE	Lome, Togo	2002
One2Net	Kampala, Uganda	2003
ISOC	Senegal Dakar, Senegal	2004
MICTI/CIUEM	Maputo, Mozambique	2005
KENIC/KENET	Nairobi, Kenya	2006
NgForum	Abuja, Nigeria	2007
EMI / CNRST	Rabat, Morocco	2008
NTRA	Cairo, Egypt	2009

# Outreach



# AfNOG Venues by Regions



# Results

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# Achievements

- t Built community of African Network Operators helping themselves with challenges (African & Globally)
- Ten workshops & meetings in Ten different countries covering Four sub-regions
  - t **Countries represented include Angola, Benin, Botswana, Burkina Faso, Burundi, Cameroon, Cote d'Ivoire, Congo Republic, 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**

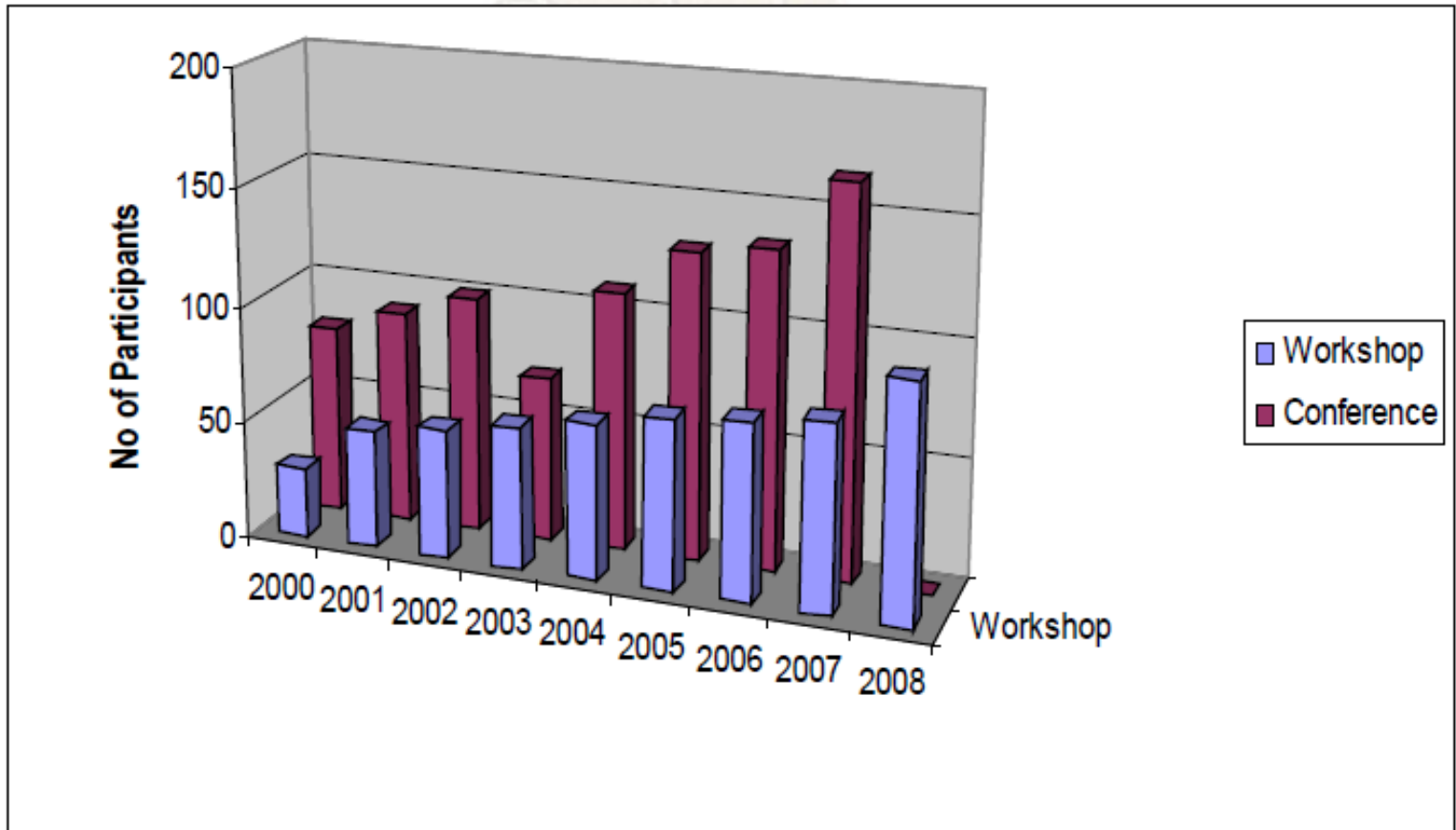
# Achievements

- t Trained over 1,000 Internet engineers
  - Many from Educational and research institutions, govt and civil society
- 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

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

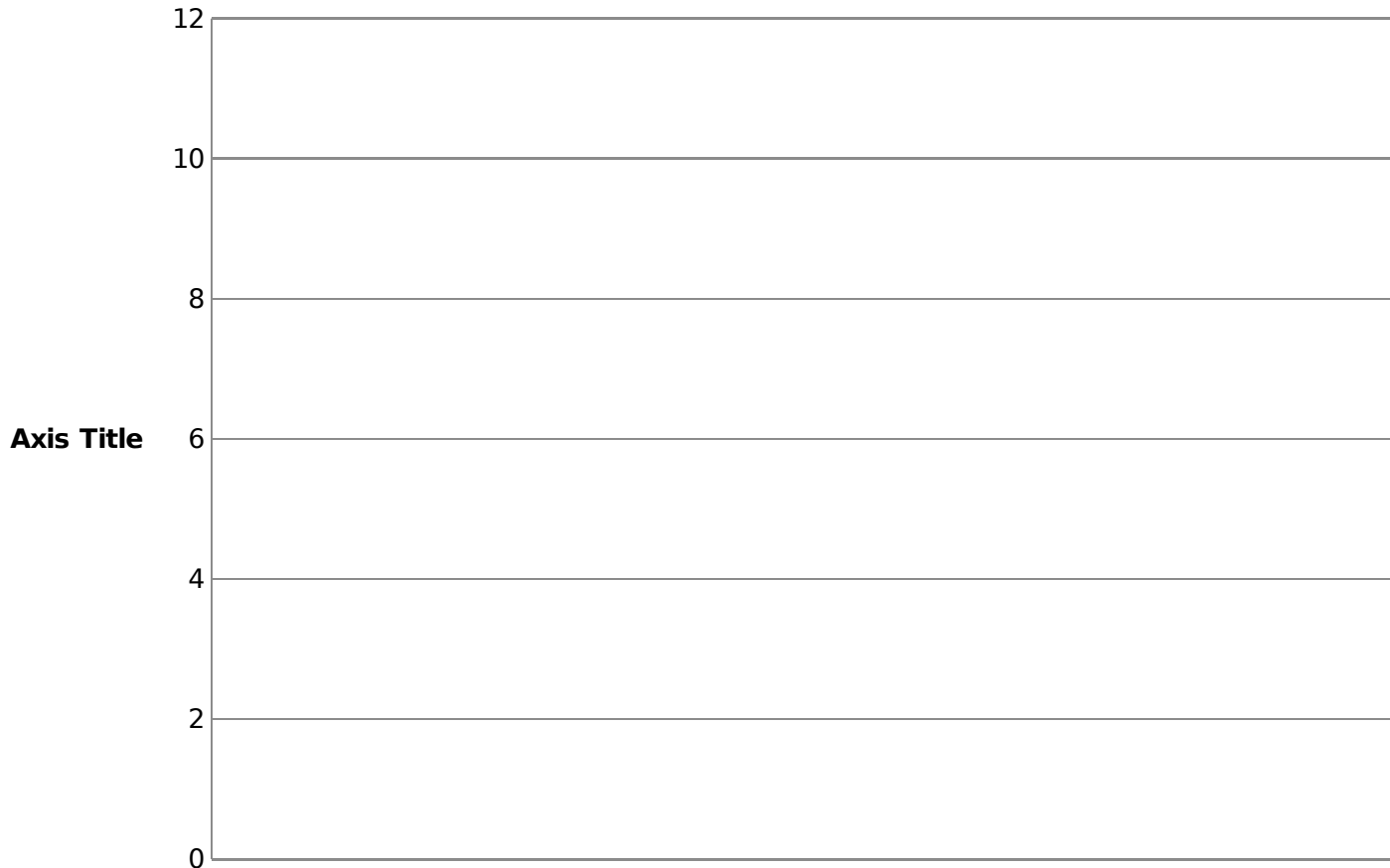
# Achievements



2008  
Figures

# Achievements

**% of Participants Trained Per Region**



2008  
Figures

# Challenges

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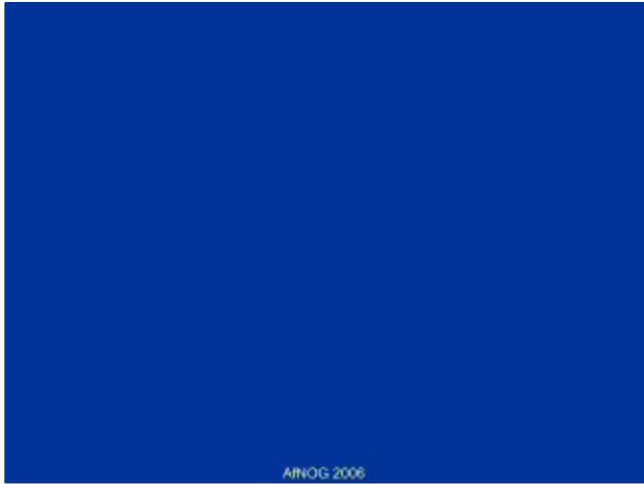
# Challenges

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

# A Walk Down memory Lane

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# 10 years AfNOG Album



# Who have made all this Possible?

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# Acknowledgements



National Science Foundation  
WHERE DISCOVERIES BEGIN



ORGANISATION  
INTERNATIONALE DE  
LA FRANCOPHONIE



Economic Commission for Africa

# Acknowledgements

Cisco Press



# Acknowledgements



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t Thank you for your attention

