

# Guinea .gn ccTLD

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By Abdoulaye DIAKITE  
AGNIC

# Outline

- Brief historical review •
- Registration policy •
- Structure •
- gn facing problems. •
- Building solutions •
- Way forward •

# Brief historical review

- establishment of ccTLD .gn under : 1994
- World Bank Support Program for Higher Education (PADES)  
Sponsor Institution: PADES –  
Administrative manager: M. Moussa Kourouma –  
Available services: E-mail for less than 20 users –
- Launch of the Leland Initiative Internet :1996
- and than of Internet connectivity in July 97

## ... Brief historical review

Disagreement on .gn localisation :1997 •  
between PADES and SOTELGUI – the  
historical telco  
appointment of current .gn : 1998 •  
administration as transition administration  
Sponsor Institution: CNRHB – National Research –  
Center on Fish resources of Boussoura, which  
was guinean node of RIO network (ORSTOM,  
(now IRD

## ... Brief historical review

Administrative manager: Mamoudou KEITA, – network engineer of CNRHB, now in UNICEF Guinea

Technical manager: Randy BUSH –

Set up of AGNIC – the guinean :2005-2006 •  
registry association and Project NIC-GN  
planned to built a true network center in  
Guinea

## ... Brief historical review

AGNIC is an association of all Internet stakeholders in Guinea involved in cooperative manner to the .gn management and local Internet governance

Nov 2007: Official agreement of AGNIC

... Project NIC-GN is in process

# Registration Policy

Common registration rules with specific •  
registration restrictions: Registrant must have  
presence in Guinea and demonstrable intent  
to use name

Directmodel and Registry/Registrar model •  
are allowed

Registration process is relatively easy, off •  
line, via simple ASCII form to be fill and send  
by email

# ...Registration Policy

- Time to register: too long ~10 working days
- Structure: Registrations are at third level beneath second-level categories
- Registration fees: free, no fees
- Support facilities: allow to Modify, Delete through the same registration text form
- Dispute resolution on fair agreement and
- First come first served basis

# Structure

- com.gn: Commercial •
- ac.gn: Academic. •
- gov.gn: Government. •
- org.gn: Not-for-profit. •
- net.gn: Network infrastructure. •

# gn facing problems.

Very few registred domains •

:Main reasons of weakness •

3<sup>rd</sup> level registration restriction when many –  
registrants would like to be registred at the 2<sup>nd</sup>  
level or at the root .gn

(Lack of local registrars (~10 –

Low Internet bandwidth –

Electricity poor availability and high costs –

Poor .gn promoting program –

# Building solutions

- Guinean Internet community supports strongly AGNIC
- Gouvernement is also cooperating through Board of Directors of AGNIC, chaired by a Gouvernement Representative
- New registration rules have been approved under the new NIC Charter

## ... Building solutions

- The new Second level domains are defined and now on agreement process
- Registration at the second level will be allowed – more largely
- Registration fees are under discussion, according with democratization of access and use of the Internet

## ... Building solutions

The agenda of NIC-GN has been launched through the Plan of Action, which aim is to transfert technical base of .gn in Guinea this year •

New sponsor Institution and managers have been appointed •

Sponsor: University of Conakry –

Administrative contact: AGNIC –

Technical contact: AGNIC technical group –

# Way forward

- The Project NIC-GN resumes all efforts on improving access and use of the national domain of Internet and of whole Internet
- Funding and Implementation of the Plan of Action are a challenge
- The partnership with african and international Internet institutions may help to reach quickly and sustainably the objectives of Internet and ICT for development and for all in Guinea

**THANK YOU**