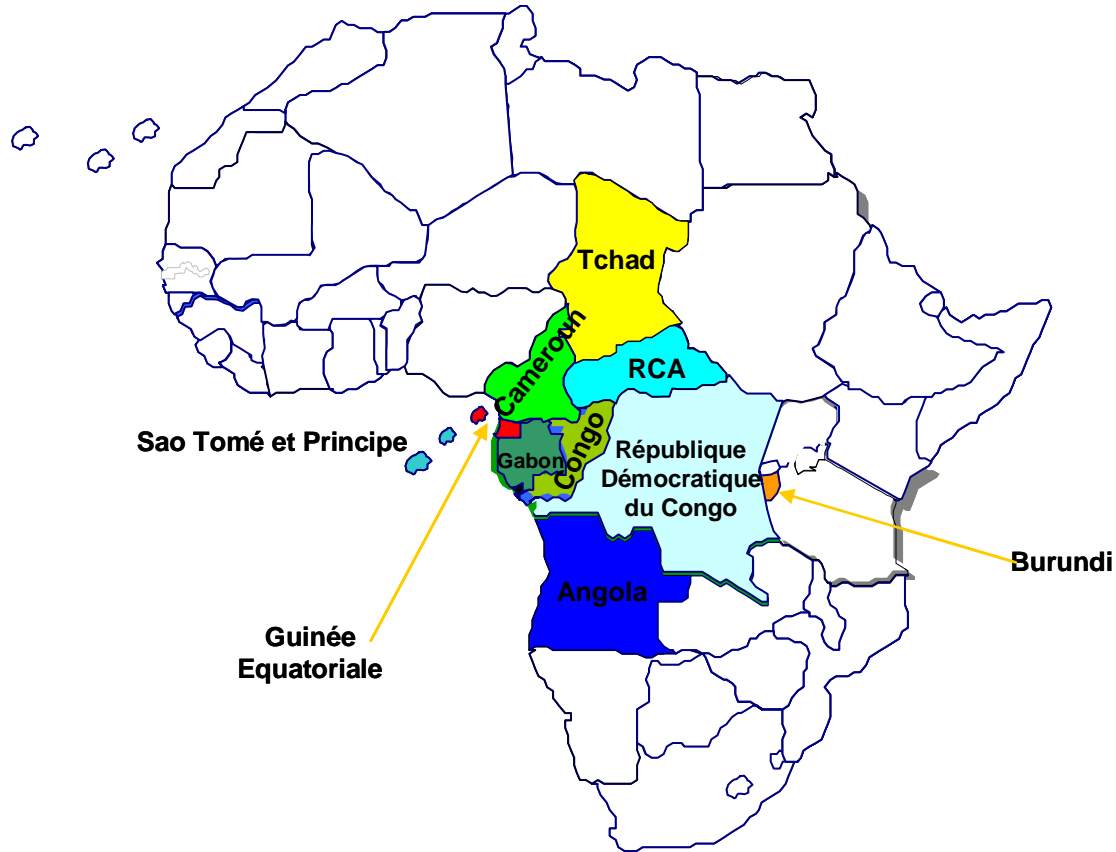


OPPORTUNITIES IN ICT

By Sabin NIKOYAGIZE

Republic of Burundi

Geography overview



Data

- Area :27.834 Km²
- Population : 8.034.000
- Administration: Presidency
 - 2 Vice presidency
 - National Assembly
 - Senate
 - Government (26 ministries)
 - 17 Provinces
 - 129 Districts (Communes)

Regional Economic communities

- East African Community
- COMESA
- CEEAC (Commission Economique des Etats de l' Afrique Centrale)
- CEPGL (Communauté Economique des Pays des Grands Lacs)

National ICT Development Policy

02/2007

Vision

- Acquire knowledge and know how?
- Enhance living conditions of burundians
- Contribute to the reduction of poverty
- Enhance good governance
- Create new jobs
- suppress constraints blocking private sector development and promote direct foreign investment
- Provide sufficient information for promotion of agriculture, breeding, and other economic sectors
- Integrate regional economies
- Make Burundi an important and competitive partner in the Information society
- Make burundi a producer of ICT and not stay a simple consumer of ICT products and applications

Strategic Pillars (6)

1. CAPACITY BUILDING

- Promote actions of sensitization;**
- Introduction of ICT in the education system;**
- Capacity building at national level;**
- Capacity building at Université du Burundi.**

Strategic Pillars (6)

- **2. Enhance judiciary and regulation environment**
- **Implementation of legislation adapted for ICT.**
- **reinforce regulation capacities of ARCT.**
- **Carry out institutional reforms**
- **Set up a universal service policy**

Strategic Pillars (6)

3. Promote and reinforce basic infrastructures

- Develop affordable national infrastructures policy;
- Improve internet connectivity;
- Reinforce energy capacities ;

Strategic Pillars (6)

- **Improve existing situation;**
- **Creation of a government intranet;**
- **Improve administrative, economic and financial management;**
- **Reinforce capacities of administrative officials**

Strategic Pillars (6)

5. PROMOTE AND ENCOURAGE PRIVATE INVESTISSEMENT

- Improve business environnement ;
- Favour competitiveness and free competition between enterprises ;
- Mobilize financial resources

Strategic Pillars (6)

6. PROMOTE THE DEVELOPMENT OF CONTENTS AND APPLICATIONS

- **Set up a framework for the production of contents**
- **This strategic pillar is composed of sub-programs detailing actions to be taken in different sector activities .**

Strategic Pillars (6)

- -6.1 ICT and promotion of good governance
- 6.2 ICT and promotion of health
- 6.3 ICT and promotion of agriculture and breeding
- 6.4 ICT and promotion of local administration
- 6.5 ICT and promotion of justice
- 6.6 ICT and promotion of local administration
- 6.7 ICT and promotion of justice

Strategic Pillars (6)

- 6.8 ICT and promotion of trade and industry
- 6.9 ICT and promotion of social culture and handycrafts
- 6.10 ICT and promotion of tourisme
- 6.11 ICT and promotion of postal services
- 6.12 ICT and promotion of the environnement
- 6.13 ICT and promotion of transport
- 6.14 ICT and promotion of national security and defense

II. REGULATORY FRAMEWORK

- Decree-law n°1/11 du 04/09/1997 on organic dispositions on telecommunications
- Decree n°100/182 of 30 september 1997 establishing the status of the Agence de Régulation et de Contrôle des Télécommunications
- Ministerial ordinance n°540/730/520/231 of 09/04/1999 fixing conditions of exploitation of activities in the telecoms sector
- Law n°1/002 of 06/03/1996 relative to the code of public and private enterprises
- Ministerial ordinance n°730/1056 du 07 novembre 2007 relative to the interconnection of networks and services open to the public

III. Data on ICT

- **1. Telecoms operators**

Fixed : onatel Ucom (wireless)

Mobile : onatel

Africell

Ucom

Econet

Number of subscribers : ±400.000

New : Lacell s.a.

Hits Telecom

Teledensity : =±5

Data on ICT

- **2. Internet Service providers**

Cbinet

Onatel (câble)

Usan Burundi

Ucom (wireless)

Spidernet

OSA

Number of subscribers <10.000

Data on ICT

- **3. Radiobroadcasters (>25) :**

RTNB, RPA, Bonesha FM, Isanganiro, BBC, RFI, Radio Maria, Ijwi ry'Amahoro, Nderagakura, Radio Culture, HeritageTV, Tele10, Radio Salama, TéléRenaissance, CCIB FM+, Ijwi ry'abakenyezi (Giheta), Voix de l'Espoir (Ngagara), , Agakiza, *Rema FM, Star FM (Kayogoro), Radio Umuco*

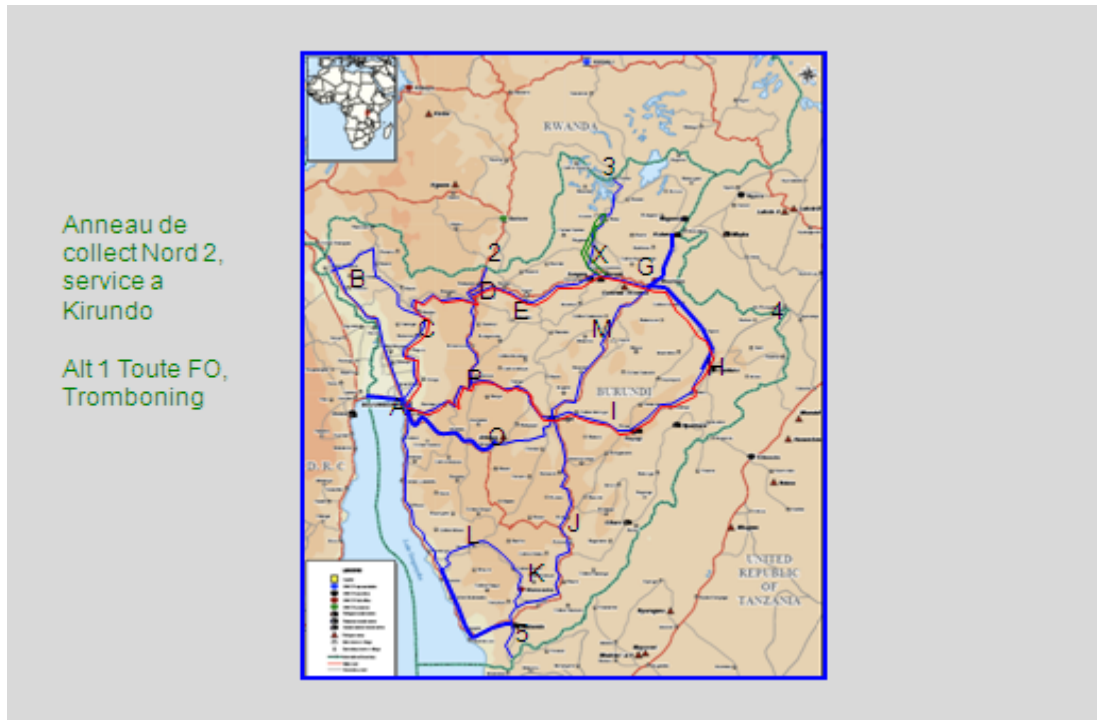
Data on ICT

- **4. Computer houses** :> 20

Principal activities : sell of computers and software, training, reparation, maintenance,...

CAL, SOMECA, Asyst, Alpha CD Technology, Computel, Compuserve, Infocom, Infomarket, Infosys, Infotel, MicroInform, OSA, Star Systems, Soft Center, Bureautica, NetCom,

Burundi Backbone System (BBs)



Burundi Backbone System (BBs)

- Hybrid system :1537 Km
optical cable+radio system

BBs Company :5 operators

Onatel, UCom, Africell, Econet,Cbinet

Open access principle (W B)

IV. Conclusion

- Many opportunities for investment :
telephony, internet, broadcasting, optical backbone, terminals (radio, tv, phone, computers)
 - ICT sector liberalised :open competition
 - Advantages from new Burundi investment code

THANK YOU VERY MUCH

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