

*TANZANIA*  
*COUNTRY REPORT*  
*TO*  
*TRASA AGM 2004*

## REGULATOR'S CONTACT DETAILS

Tanzania Communications Regulatory Authority,  
Mawasiliano House, 304 Nkomo/Ali Hassan Mwinyi Road,  
P.o. Box 474, Dar-Es-Salaam, Tanzania  
Tel. +255-22-211 8947  
Fax +255-22-211 6664  
E-mail: [dg@tcra.go.tz](mailto:dg@tcra.go.tz)

### 1.0 OVERVIEW OF THE TELECOMMUNICATIONS SECTOR

#### 1.1. Status of the Telecom Sector

The following operators have been licensed:

##### **Basic Service**

- Tanzania Telecommunications Company Ltd:
- Zanzibar Telecom Ltd :

##### **Land Mobile Cellular Services**

Currently there are four GSM mobile operators with a total of 1.3 million customers as follows: Vodacom (T) Ltd ( 580,000), Celtel (T) Ltd (350, 000) MIC (T) Ltd (220, 000) and Zantel (67,000)

##### **Data Communication Operators**

There are 11 public data network operators with the right to install their own international gateway for routing international traffic. There are also 11 private dedicated data operators in the country.

##### **Internet Service Providers**

There are 23 Internet Service Providers operating mainly in Dar Es Salaam and a few major cities and towns. To improve services the National Internet Exchange Point (NIXP) has been installed and four ISPs have been connected.

1.2. During the year 2003/2004 Major activities undertaken were as follows:

- In November 2003 the Tanzania Communications Regulatory Authority was established as the regulatory authority for telecommunications, broadcasting, postal services, and management of frequency spectrum; regulating electronic technologies and other ICT applications. In April 2004 the Board of Directors was appointed followed by the appointment of Prof. John Sydney Nkoma the Director General.
- In 2003 a consultant from Peru (APOYO CONSOLTORIA) was engaged to advise on establishment of a Rural Telecom Fund. The Government is preparing a policy direction on establishment and management of the Fund. It is expected that the Fund will expedite the roll out of communication services to least profitable areas as well as bridge the gap between urban and rural access to information and communication services.
- In May 2003 Analysys Consulting (UK) Ltd was engaged to carry out cost based interconnection study between networks. On 30 June, 2004 TCRA issued Determination No. 1/2004 on the Interconnection Rates between mobile cellular operators and between fixed and mobile networks. The ruling will be effective from 1 September 2004.
- At the end of February 2004, TTCL finished it's third year of exclusivity installing only 80,170 lines. This portrayed breach of licence conditions as required under its rollout obligations of connecting 180,400 lines in the first to third year of exclusivity. The total fine for the three years consecutive breach of licence conditions amounts to USD 44, 602,350 for not connecting 100,230 lines.

## 2.0 Technical Aspects

In February 2004 TCRA's Frequency Fixed Management station based in Dar Es Salaam became operational with equipment acquired from M/S Rohde & Schwatz of Germany. The station is expected to enhance the regulator's capacity to manage the radio spectrum frequencies including detecting illegal radio operations, monitoring, clearing frequencies for assignment and coordination of frequencies allocation with neighbouring countries. TCRA will also soon acquire and install spectrum management software tool system and three remote radio monitoring stations

### **3.0 Future Plans**

The following are TCRA's future plans after the end of TTCL's exclusivity (February 2005) :

- To introduce a new licensing regime that will fully liberalize the ICT sector
- To have in place a consolidated Convergence Communications Act that will include legal aspects of electronic communications
- To promote ICT in the rural areas
- To establish a Research Communications centre for the communications sector

### **SADC GUIDELINES/MODELS**

The Tanzania Communications Regulatory Authority Act 2003 has incorporated certain provisions of the SADC Model Bill such as staggered terms of Board members and use of a competitive recruitment process of the Chief Executive and Board Members. This move will harmonise Tanzania's legislation with other SADC member states.

Presented by:

**Director General**  
**Tanzania Communications Regulatory Authority**  
**August 2004**