THE UNITED REPUBLIC OF TANZANIA TANZANIA COMMUNICATIONS REGULATORY AUTHORITY



APPLICATION GUIDELINES AND FEES FOR NUMBERING RESOURCES

Issued by:

Director General, Tanzania Regulatory Authority,

1.0 PROCEDURE FOR ASSIGNMENT OF NUMBERING RESOURCES

The assignment, change or abolition of use of telecommunication numbers shall follow the under mentioned procedures:-

(a) Application of Assignment:

Telecommunication carriers or operators requiring telecom numbers are obligated to submit to the Authority appropriate application form(s) and documents containing the numbers required reasons for use of said numbers estimated demand as the grounds for said request and plans for provision of telecommunication services for the numbers required. The application forms are available at the Authority's front desk or on line upon payment of relevant fees.

(b) Assignment of telecommunication numbers:

If an application as mentioned in the preceding item is submitted and the Authority determines that the telecom numbers required for provision of telecom services mentioned in the application are available based on the National telecom Numbering plan, and upon payment of the respective fee, the Authority will assign the numbers required for said telecom services and issue a certificate of assignment with the conditions thereon, of telecom numbers. Operators shall provide local dialling (on-net) option within own network, that is, Subscriber calling another subscriber in the same network shall directly dial the called Subscriber number.

(c) Change of assigned telecommunication numbers:

Normally, Telecommunication Numbering Plans are made to avoid as much as possible the change of telecommunication numbers. However, in such case that the telecommunication plan is changed, the Authority will issue NOTICE to the public and the numbers assignees at a reasonable time prior to the date when the anticipated change is to be effected.

(d) Abolition of use of Telecommunication Numbers:

In such case that parties for whom telecommunication numbers were assigned fail to use said numbers in accordance with the plans for provision of telecommunication services as mentioned in 1.0 (a) above, or where they abolish use of said telecom numbers, they shall

be obligated to submit to the Authority without delay such facts, else the Authority will take necessary regulatory measures including cancellation of the assignment.

2.0 NUMBERING FEES

2.1. Reasoning for the numbering Fees

The scarce numbering resource and rising amount of telecommunications users and services presumes an effective control and supervision of numbers. The introduction of numbering fees promotes fairness and efficient use of Telecommunication Numbers.

Numbers have been chosen as the object for the fees because the operation of telecommunications generally demands numbers. All numbering related activities of the TCRA and Standardization will be covered by numbering fees.

2.2 Number categories

Numbering are divided in various categories as follows:

- Subscriber Numbers
- Prefixes for networks
- Service numbers (like free phone numbers, premium rate numbers, etc.).
- National Portable Numbers
- International Signalling Point Codes (ISPCs)
- Closed User Group Codes
- Global Title Operator Identifiers
- MNC Operator Identifiers
- NCC Operator Identifiers
- Data Network Identification Codes (DNICs)
- Frame Relay Network Identification Codes
- B-ISDN Numbering and Addressing
- Domain Names and IP Addresses
- Etc.

2.2 Fees to be Paid for Telecommunications Numbers

There will be two categories of Numbering Fees, namely: REGISTRATION FEE and ANNUAL FEE.

2.2.1. Registration Fee

This will be one time payment to be made upon issuance of certificate of code allocation. It will be flat to all categories of resources (except Carrier Selection Codes) applied for and set at US\$ 2,000. The Carrier and Pre-carrier Selection Codes shall be charged US\$ 10,000 as registration fee.

2.2.2. Annual Fee

(a) For Fixed and Mobile Cellular Operators

This will be paid annually on the first day of July, based on the justified customer base of the Numbering resource Assignee. The formula below has been adopted for the calculations

$$\mathbf{F} = \mathbf{B} * \mathbf{C}$$

$$\mathbf{F} \text{ is the annual fee }; \quad \mathbf{B} \text{ is the customer base };$$
and
$$\mathbf{C} \text{ is the cost per subscriber number}$$

To start with, C will be US\$ 0.20, and may be reviewed as deemed necessary.

(b) All Other Codes like:

- (i) Mobile Network Codes
- (ii) Prefixes for Networks
- (iii) International Signaling Point Codes (ISPCs)
- (iv) National Signaling Point Codes (SPCs).
- (v) Network Colour Codes
- (vi) SIM Headers
- (vii) Service Numbers/ Codes Levels 8 & 9)
- (viii) Carrier Selection Codes

For each code category [(i) – (vi)] the code holder shall pay US\$1,000 and US\$ 5000 for each Service Number or Carrier Selection Code, every 1st July as annual maintenance fee.