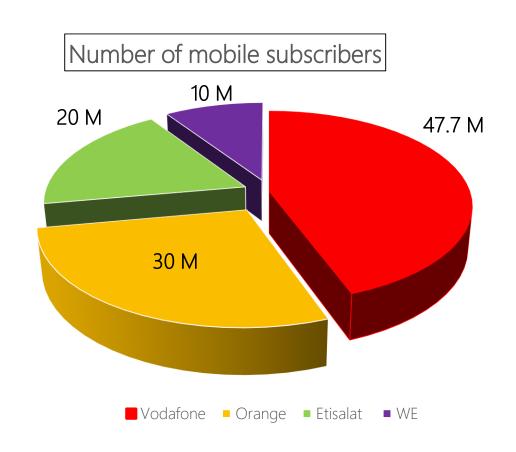


Numbering Structure and Pricing Strategies in Egypt



## **Telecommunication Market Overview**

- Four mobile operators
- Three virtual fixed operators
- One fixed operator
- Twenty aggregators
- Two toll-free operators



### **ICT Market indicators**



#### Subscribers Indicators





## Numbering Structures in Egypt

- Mobile numbering length 11 digit, Non geographical numbers
- Fixed numbers 7-8 digit, geographical numbers
- Toll-free numbers 9 11 digit
- Premium numbers
- Short codes 3,4,5 and 6 digit
- New services



# Regulatory Framework

#### Licenses



30 licenses divided between mobile fixed and aggregators

#### Numbering plan



NTRA has updated the national numbering plan due to new regulations, prices and services published 2024

#### Telecommunication Law



Introduced in 2003 and gives NTRA the authority to oversee the telecommunications sector in Egypt, improving its services and expanding its usage.



# Numbering Pricing Strategies Overview

#### 1- Market Demand

- Increased Demand: If there's a surge in demand for new numbers, NTRA might adjust prices to manage the allocation efficiently.
- Low Demand: Conversely, if certain areas or types of numbers are underutilized, prices might be lowered to encourage usage

#### 2- Regulatory Changes

- Policy Updates: Changes in regulatory policies or frameworks might necessitate repricing to align with new guidelines and ensure compliance

#### 3- Economic Factors

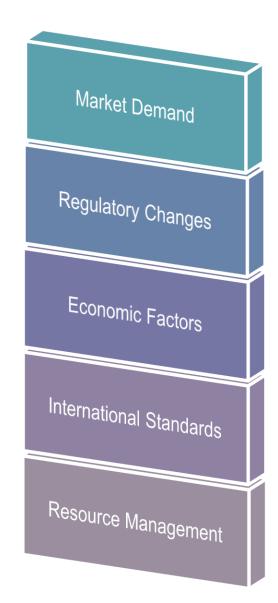
- Inflation and Currency Fluctuations: Economic conditions such as inflation or currency devaluation can impact operational costs, leading to adjustments in pricing.

#### 4- International Standards

- Global Alignment: Repricing might be necessary to align with international standards and practices, ensuring compatibility and interoperability with global networks.

#### **5- Resource Management**

- Efficient Use of Numbers: Adjusting prices to prevent wastage of numbering resources and ensure their efficient use.





## Numbering Pricing Strategies in Egypt



# **Economic Factors**

Inflation



# International standard

Numbering length



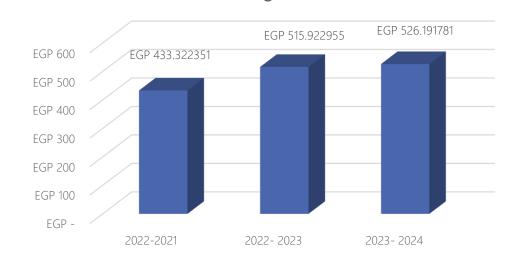
Licenses updates

#### INCOME PERCENTAGE

Numbering fees increased by 60% compared to 2020

60%

#### Numbering income





## Numbering Pricing Strategies in Egypt

#### **Purpose of Mechanisms**

The allocation and payment mechanisms are essential to maintain fairness and efficiency in the numbering system.

#### **Allocation Process**

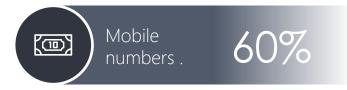
Numbers are allocated immediately upon approval, with a requirement for prompt fee payment to ensure timely access to resources.

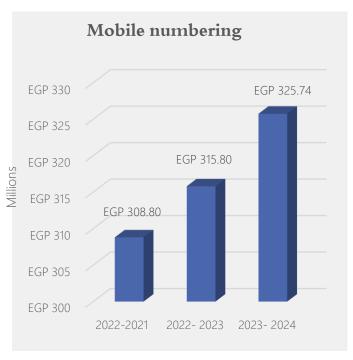
#### **Annual Fees**

Annual operational fees must be paid at the beginning of each calendar year, ensuring ongoing support for the system's operation.

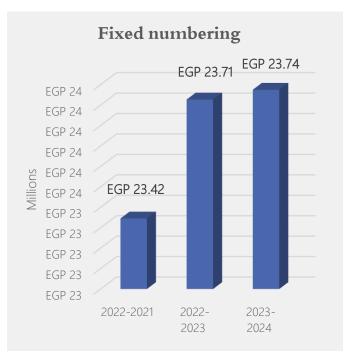


# Pricing Strategies in Egypt

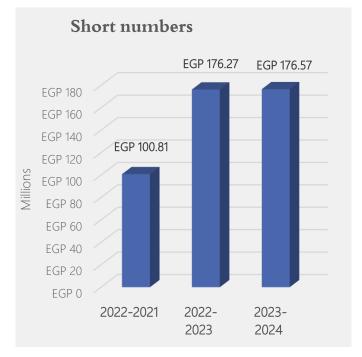














## Challenges and Opportunities

- Market Volatility
- Consumer price sensitivity
- Cost management
- Consumer trust
- Regulatory and compliance issues
- Technology and data management

