



MOBILE NUMBER PORTABILITY (Pakistan Experience)

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MOBILE NUMBER PORTABILITY

What is MNP?

Benefits

MNP- PAKISTAN EXPERIENCE

Pursuant to the section 6.8 of the Mobile Cellular Policy announced by the Government of Pakistan.

PTA prepared a Consultation Paper on implementation of Mobile Number Portability and circulated to all concerned for comments.

PTA also prepared:

- Strategy & Roadmap for implementation of MNP in Pakistan;
- Regulations on MNP;
- Request for Quotations (RFQ) on MNP Solutions

MNP- PAKISTAN EXPERIENCE

PTA also prepared the Porting Process Guidelines as well as Commercial Code of Practice in consultation of CMT operators for MNP.

PTA directed to all cellular mobile operators including PTCL that they shall upgrade their switches in term of hardware and soft ware.

MNP- PAKISTAN EXPERIENCE

PMD is owned and funded by the consortium and it is comprising of cellular mobile operators

The capital and operating expenditure is equally shared by all mobile operators.

MNP- PAKISTAN EXPERIENCE

Each mobile operators has spent approx. 3-4 million US\$ up gradation their switches in term of hardware and software.

CDBA cost is approx. 2.3 million US\$.

Operating annual cost for CDBA is approx. RS 4-5 million.

PTCL has spent approx. RS 300 million for up gradation of their switches.

MNP- PAKISTAN EXPERIENCE

Public Awareness Campaign

Mobile Number Portability soft launch by 5th March, 2007

Mobile Number Portability Successful launch by 23rd March, 2007

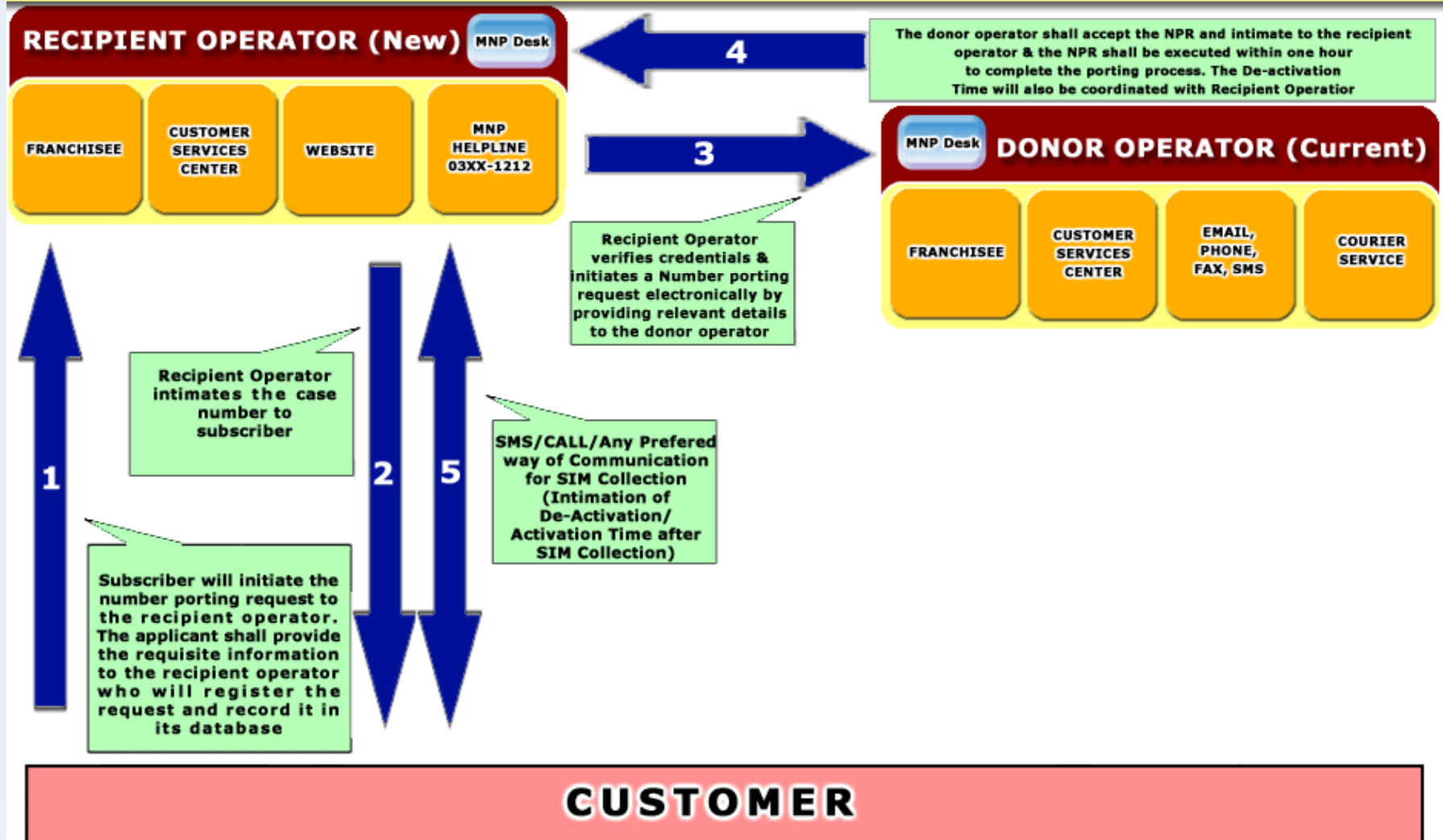
MOBILE NUMBER PORTABILITY

Pakistan is the first country in South-East Asia to implement the MNP within a period of two years.

PTA conducted Online Training Course and Virtual Forum on Porting Process guide line and Regulation on MNP for the Asia-Pacific Region through ITU node at PTA

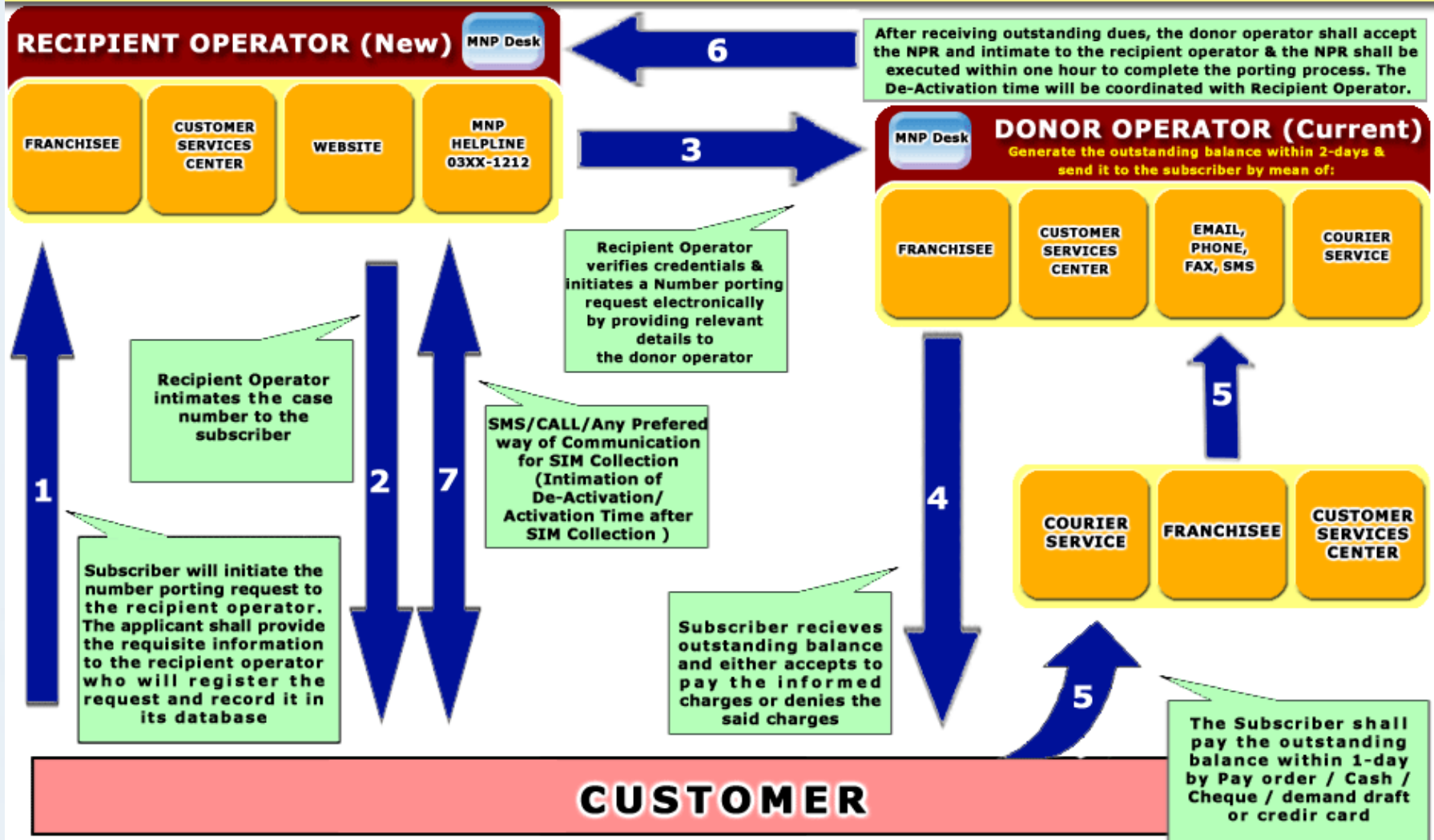
Conceptual Framework for Porting Process

FLOW CHART DIAGRAM OF NUMBER PORTABILITY REQUEST FOR PREPAID SUBSCRIBERS



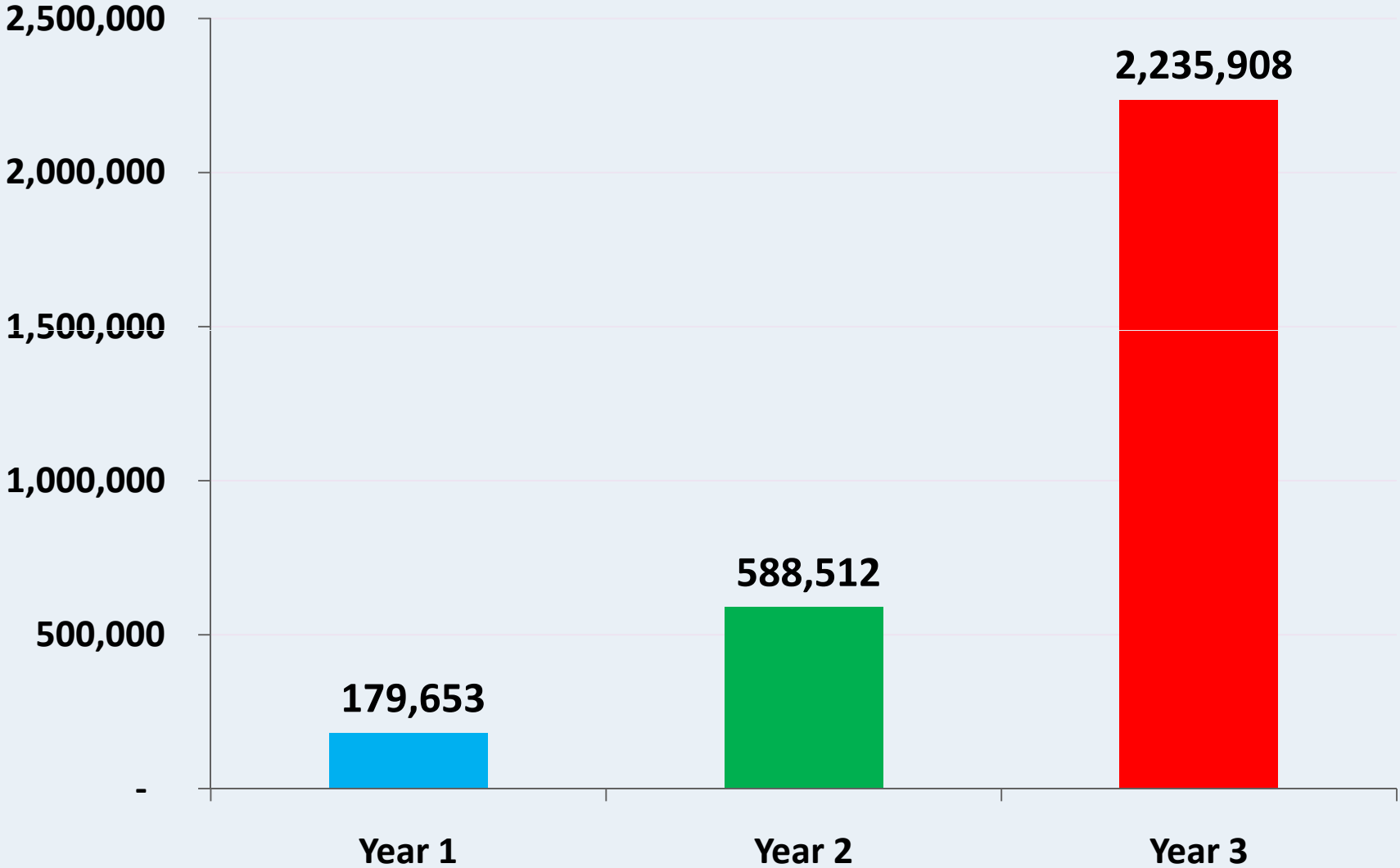
Conceptual Framework for Porting Process

FLOW CHART DIAGRAM OF NUMBER PORTABILITY REQUEST FOR POSTPAID SUBSCRIBERS

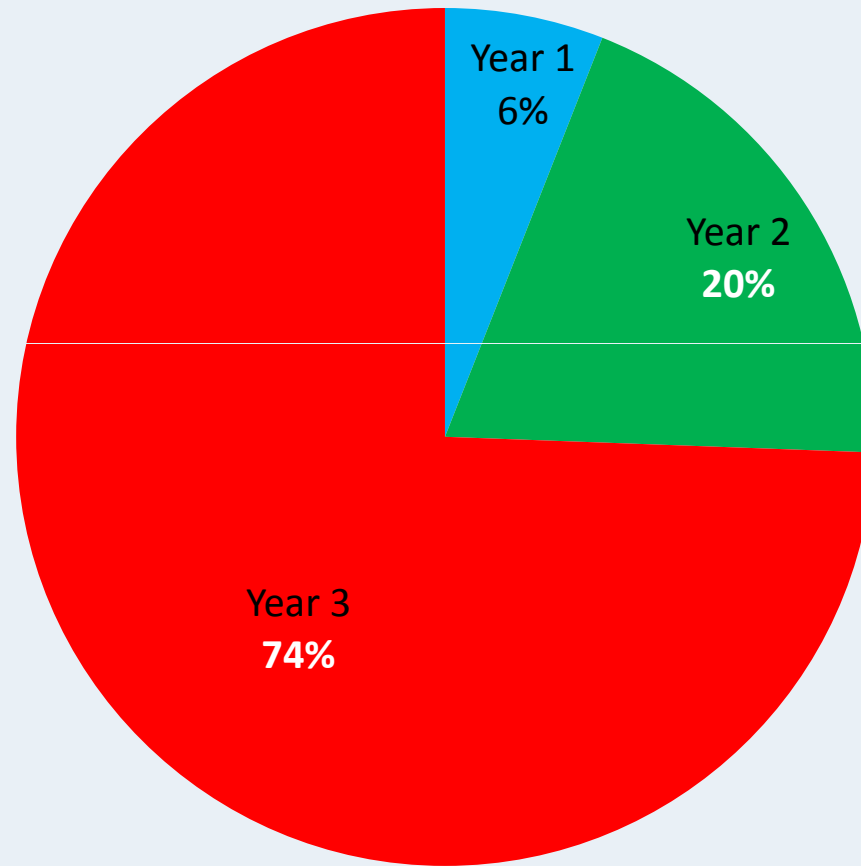


Annual Porting Stats - MNP in Pakistan

Pakistan Telecommunication Authority



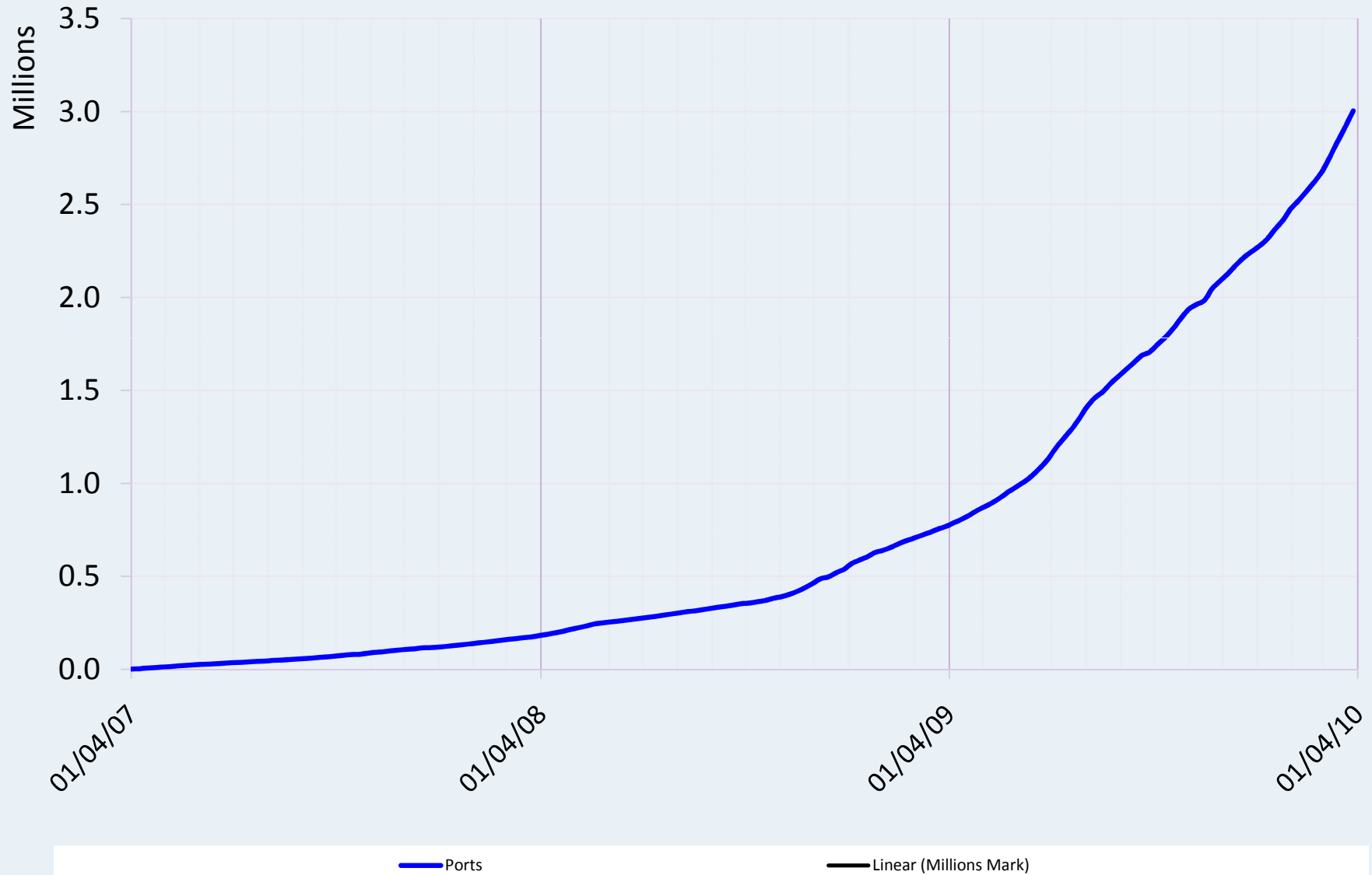
Annual Porting Comparison



■ Year 1 ■ Year 2 ■ Year 3

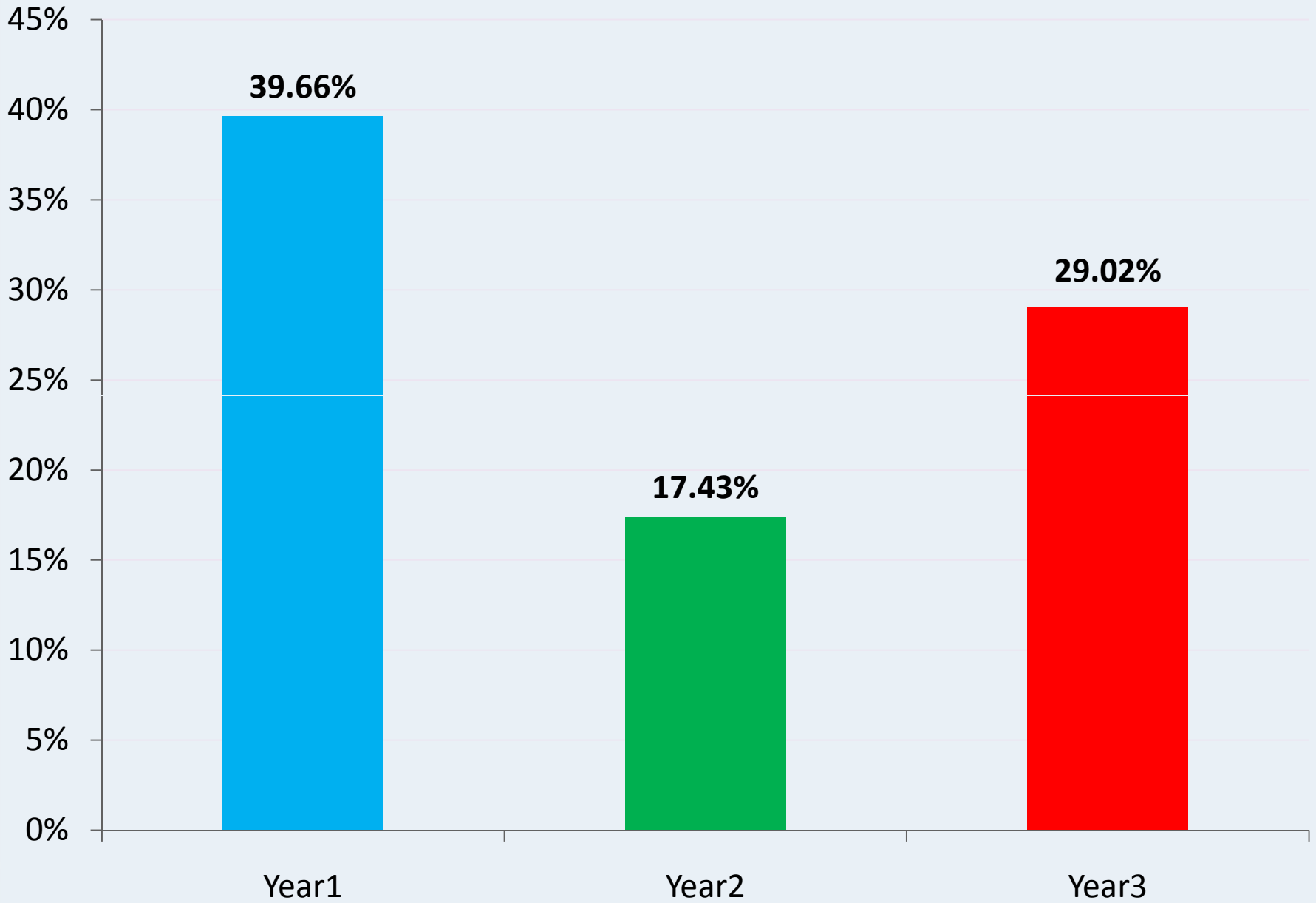
MNP Progress - Cumulative Porting

23 March 2007 to 31 March 2010



Rejections Percentage

Pakistan Telecommunication Authority

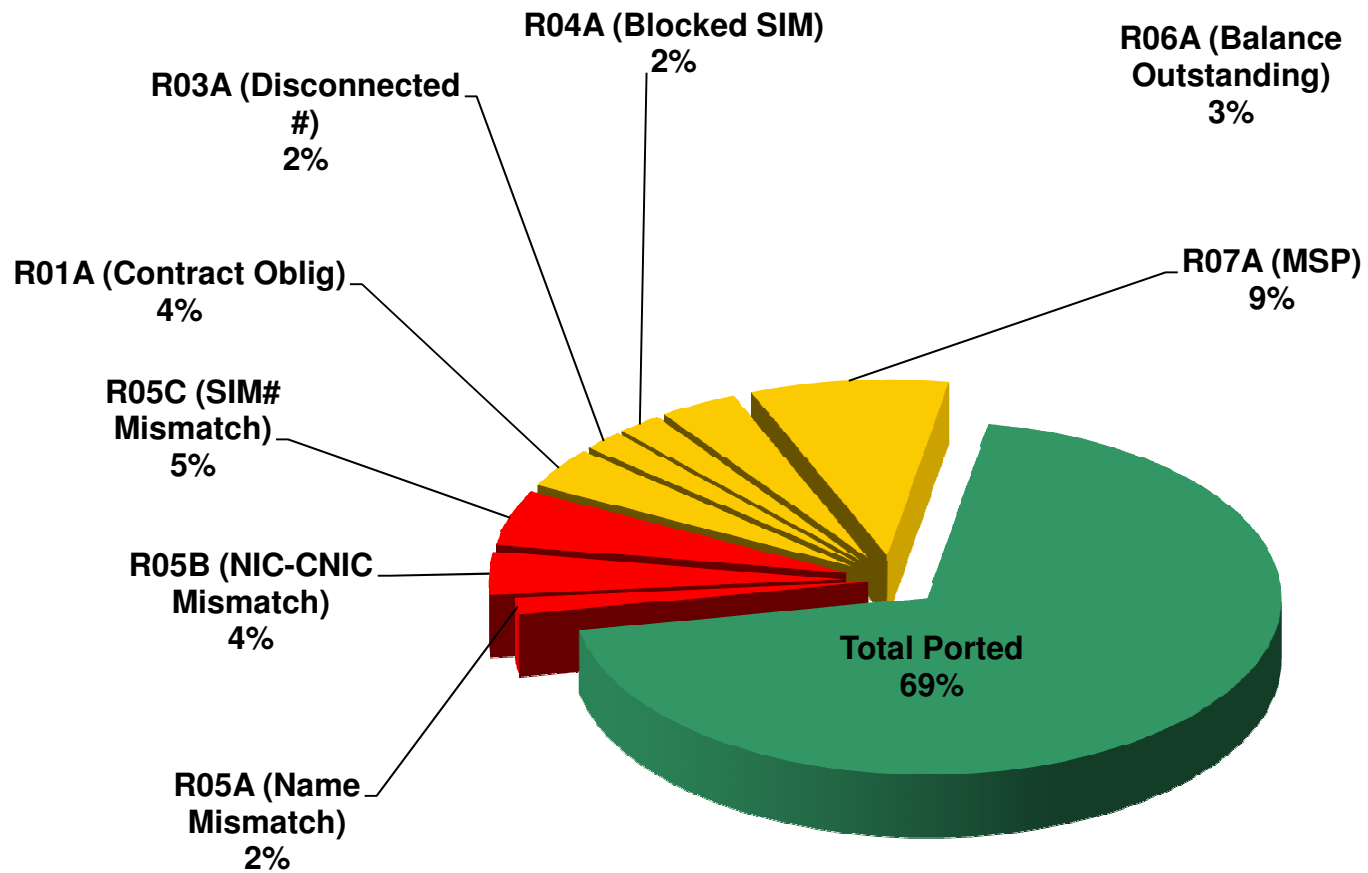


MNP Monthly Progress Report

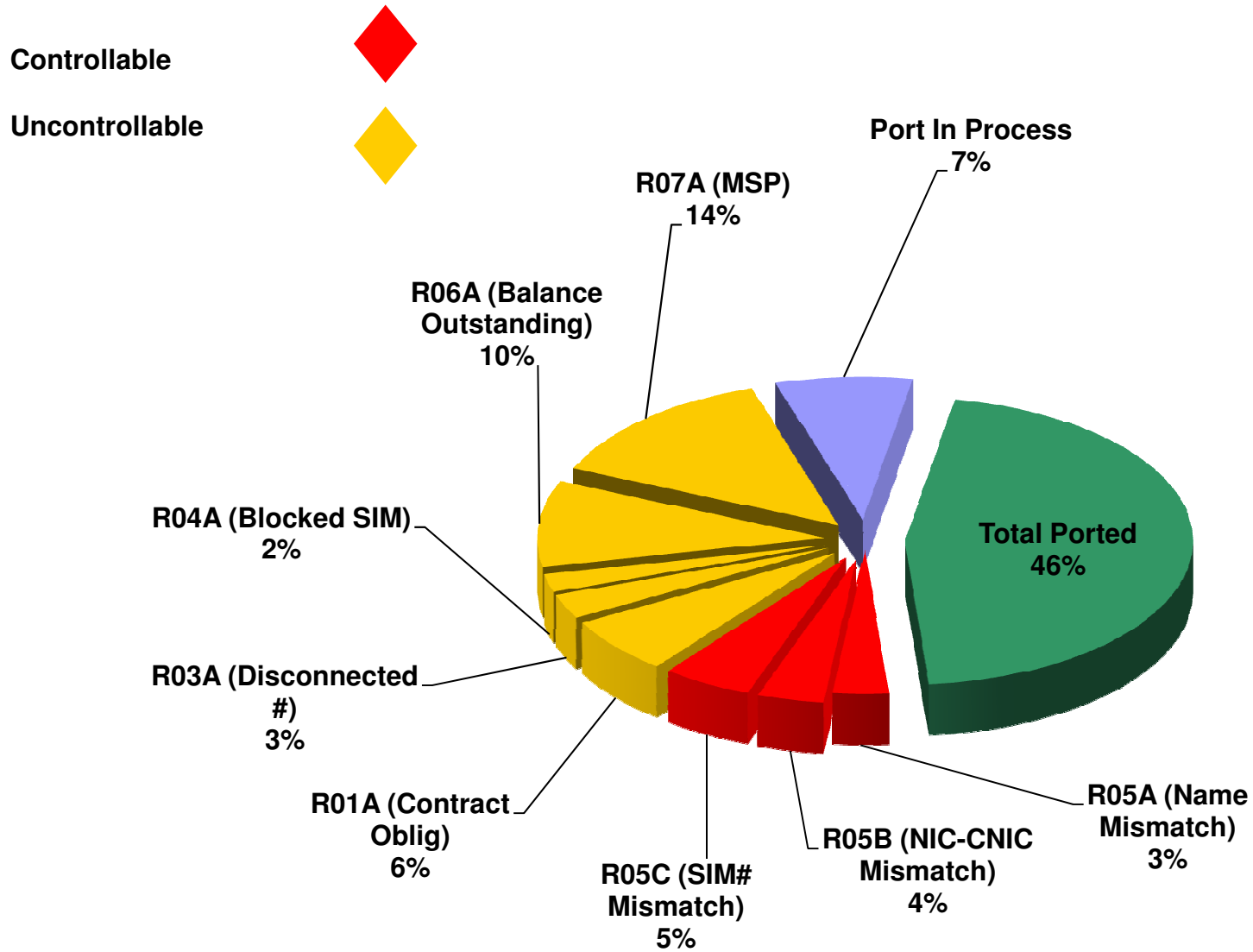
Controllable



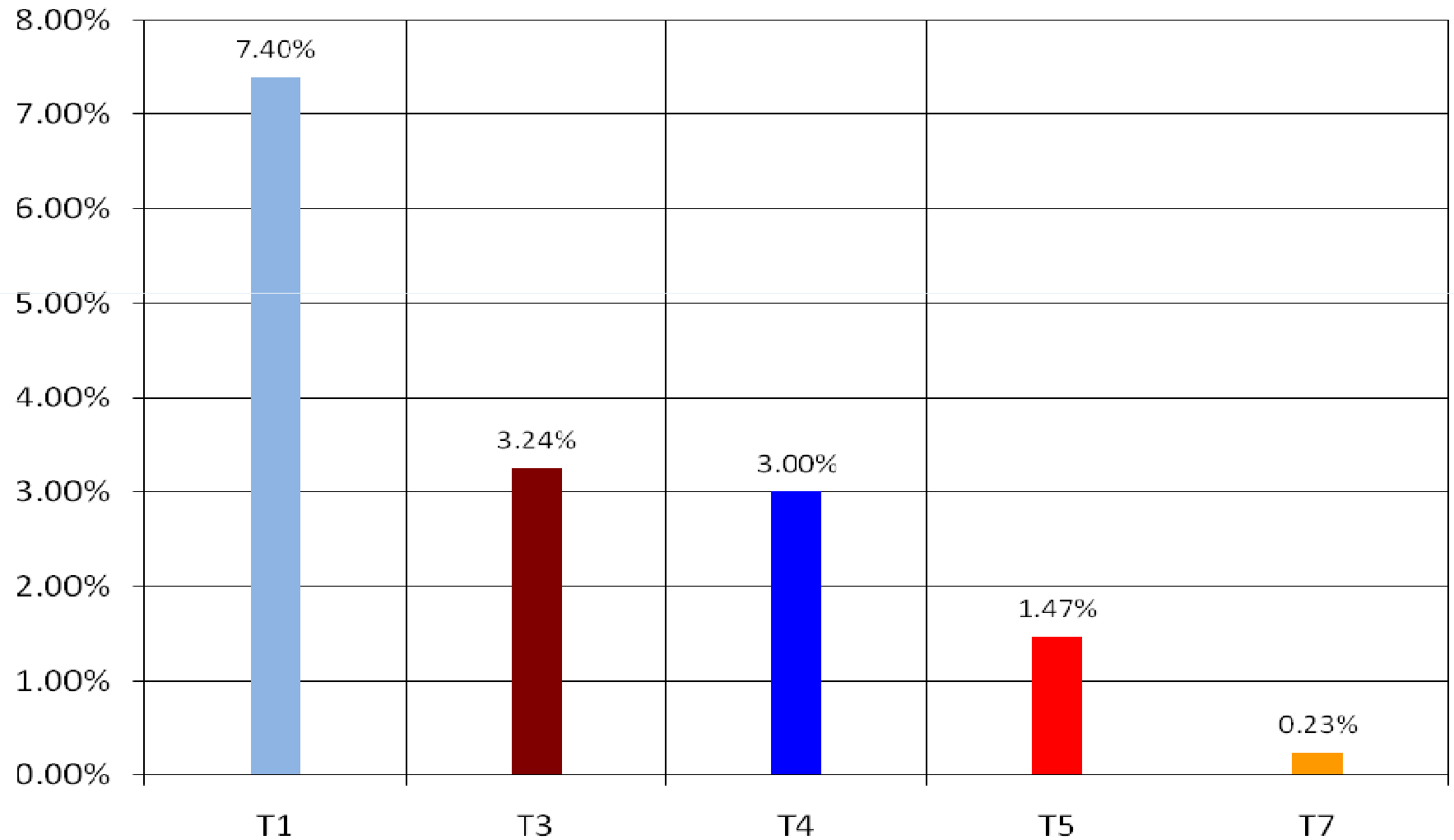
Uncontrollable



MNP Monthly Progress Report



Timers Violation





Everyone's switching to ZONG



To switch your existing number to ZONG,
simply dial **0314 3334455**

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Using SIMs without proper documentation is a crime - PTA
21% FTD on usage and 10% WFT on recharge/bill applies. Terms & Conditions apply.





Everyone's switching to ZONG



My number:
0333 5225682
My network: ZONG

Dial **0314 333 44 55**

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Everyone's switching to ZONG



My number:
0345 4512157
My network: ZONG

Dial **0314 333 44 55**

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My number:
0301 2421120
My network: ZONG

Dial **0314 333 44 55**

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Issues

Violations of Reject Code and Hold Code.

Violations of Timer Values.

Remedial Measures

Complaint handling mechanism

Monthly Progress Report.

Strict enforcement by regulator.

Periodic Review of Porting
Process Guidelines and
Regulations.

A blue-tinted image of a computer keyboard and mouse, with binary code (0s and 1s) overlaid on the background.

Thank you