# Menaka Pathirana Deputy Director Compliance

(Consumer Complaints / Public Awareness)

Telecommunications Regulatory Commission of Sri Lanka

### Telecommunications Regulatory Commission of Sri Lanka



## Legislation

Sri Lanka Telecommunications Act No. 25 of 1991

Sri Lanka Telecommunications Amendment Act No. 27 of 1996

#### **Issuance of Licenses**

Celltel - 1988

SLTL - 1991

Hutch - 1992

Mobitel - 1993

Dialog - 1993

Suntel - 1996

Bell - 1996

Airtel - 2007

## UNDER SECTION 17(2) OF THE SRILANKA TELECOMMUNICATIONS ACT NO. 25 OF 1991 AS AMENDED BY ACT NO.27 OF 1996, TO OPERATE A TELECOMMUNICATIONS SYSTEM

- 1. I, President Democratic Socialist Republic of Sri Lanka in the exercise of the powers conferred on me under section 17(2) of the Sri Lanka Telecommunications Act No. 25 of 1991 as amended by the Act, No 27 of 1996 (hereinafter referred to as "the Act") hereby grant to Sri Lanka Telecom PLC, a company duly incorporated in the Democratic Socialist Republic of Sri Lanka under the Companies Act No. 7 of 2007 bearing Company No. PQ7 (hereinafter referred to as "the Operator"), a Licence to operate a telecommunication system specified in Schedule 1 (hereinafter referred to as the "Licensed System") and authorise the Operator to do all or any of the acts specified in Schedule 2 subject to the Conditions set out in Schedule 3 and to revocation as provided in Schedule 4.
- This Licence shall come into force on 09<sup>th</sup> February 2012 and shall be of 10 years' duration unless previously revoked in accordance with Schedule 4.
- The Commission may amend the Licence from time to time where objectively justifiable and in a proportionate manner. Any amendment shall be made in accordance with Section 18 of the Telecommunications Act No. 25 of 1991 as amended.
- The provisions of the Act and all Rules and Regulations made there under shall apply to the Operator for all purposes.

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Mahinda Rajapaksa President Democratic Socialist Republic of Sri Lanka

#### Schedule 3 - Licence Conditions

Part I - Basic Obligations

Part II - Technical Obligations

Part III - International Service Obligations

Part IV - Inter Operator Obligations

Part V - Commercial Obligations

Part VI - Customer Service Obligations

Part VII - Universal Service Obligations

Part VIII - Other Obligations

## Telephone Subscribers

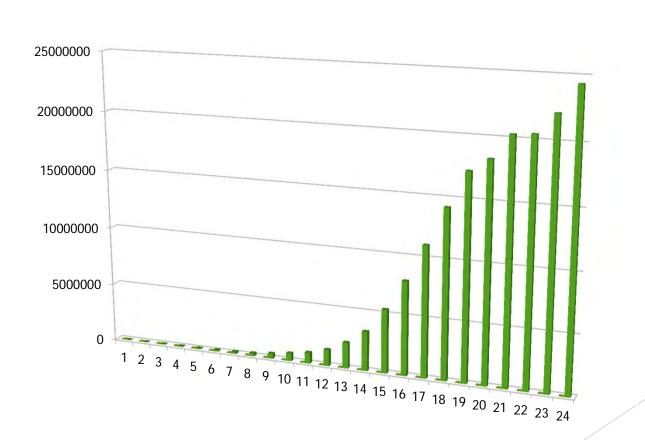
Year	fixed	mobile
2015	2.6 Mn	24 Mn

## Fixed telephone subscribers



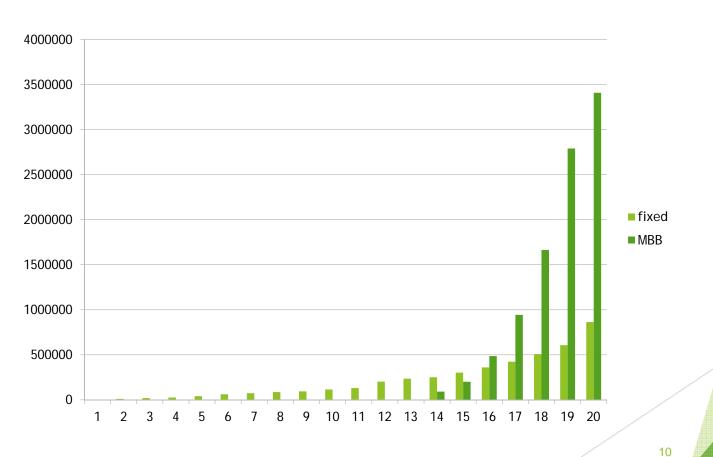
## Mobile telephone subscribers



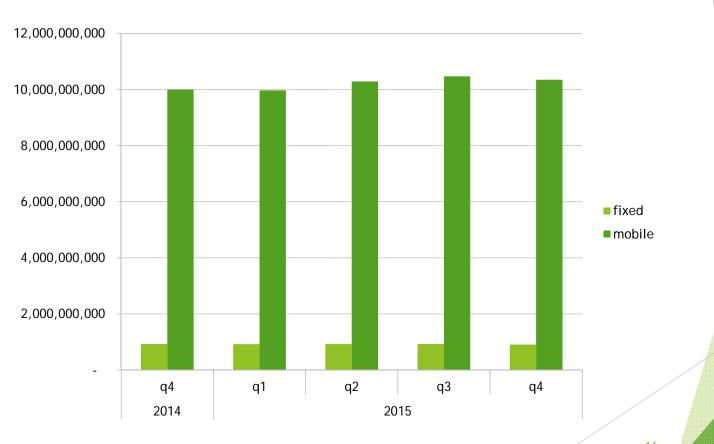


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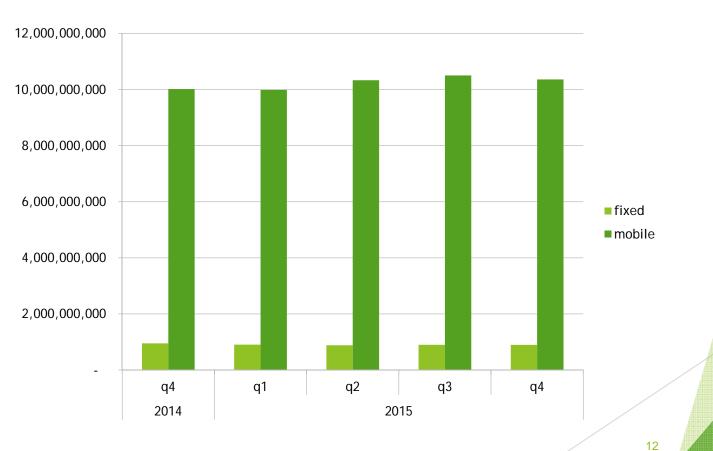
#### Fixed /Mobile broad band



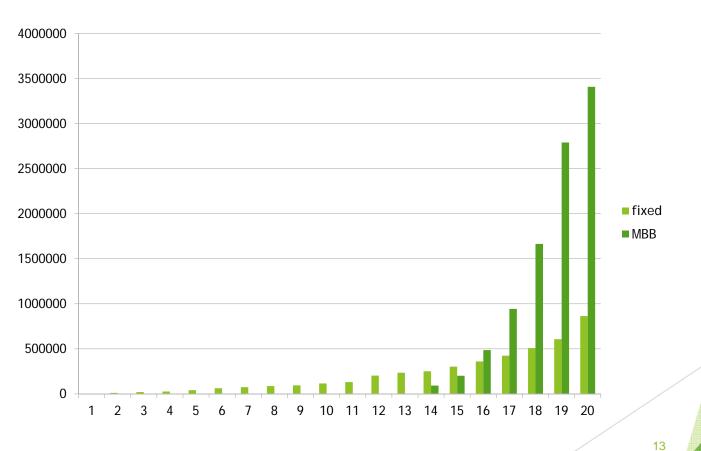
## Incoming calls minutes



## Out going calls minutes



### Subscribers Fixed/MBB



#### How was our broadband?

- Broad band was introduced by SLTL in 2003
- ► 512 was the highest speed available for domestic customers
- No competition in the market
- Customers had no choice

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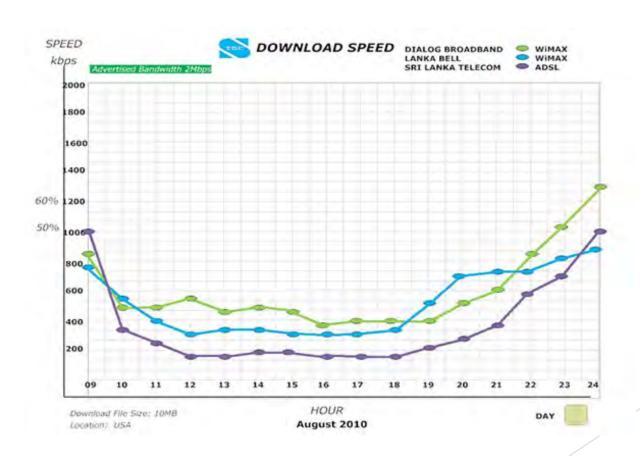
#### How was our broadband?

- ADSL service was extremely low speed
- Customers received service 10% out of the total declared
- ► till year 2010 stagnated

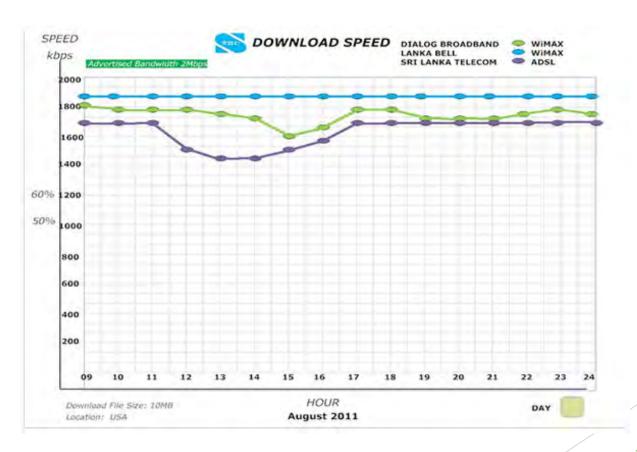
### Regulatory intervention

- Competition was introduced
- with 3GHSPA introduction Price per GB

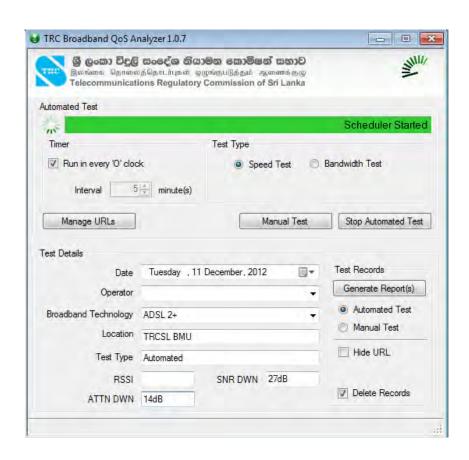
## Regulatory intervention



#### TRCSL initiatives

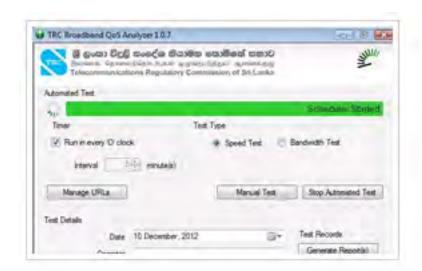


## Develped a tool to test QOS with programme features



## Introductory Program held for Service Providers

Subscribers measure speed easily



## Triparty centric mechanism

- ► Regulator
- ▶ Operator
- Subscriber



Your Speed: 12.56 Mbps Your IP: 112.134.220.198

Server : USA

2012-11-02 16:02

#### Introduced another feature

- ► IP address
- download speed
- server location
- date and time of the test etc.

#### Another milestone

- Broad band web protal
- Separate web page
- ▶ 1. tarrif
- ► 2.Coverage map/area list
- ▶ 3. Connection fee
- ► 4.Rental / related charges
- ▶ 5. Upload down load band width

- If it is volume based data package
- Web based metering facility
- Metering record must be updated within an acceptable time
- parameters that are required for configuration of modems routers smart phones must be published

Service interruptions notified immediately

#### Where are we now?

- Fixed broad band
- ► ADSL/Wi Max/
- ► 4GLTE (limited to urban)

#### Where are we now?

- Speed increased to 4MbPS /8MbPS
- ► Healthy competition
- Reduced cost
- Increased quality

#### Where are we now?

- Sri Lanka is the no. 01 in the world lowest entry level fixed broad charges -US\$ 10
- One of the first countries narrow the band width offered and actual speed delivered

(Source ITU report measuring information society 2012)

## Thank You