



futureGOV
SAARC SUMMIT

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CINNAMON GRAND COLOMBO,
SRI LANKA



One Country. One Voice.

Driving the Nation towards a Broadband Economy

25 June 2013



Lalith De Silva
Group CEO, Sri Lanka Telecom

Sri Lanka - Leaping into Prosperity



One Country. One Voice.

eLiteracy 75%
GDP per capita > 4,000 USD
GDP – 100Bn USD

2016

Towards Prosperity



Peace
Economic Stability
Political Stability
eLiteracy 40%
GDP per capita- 2 ,923
USD GDP – USD 59bn

2012

HDI Rank - best level
in South Asia

2005

GDP per Capita
USD 1,203
GDP – USD 23.95bn

By end 2012, the Sri Lankan economy had recorded remarkable progress amidst global challenges...



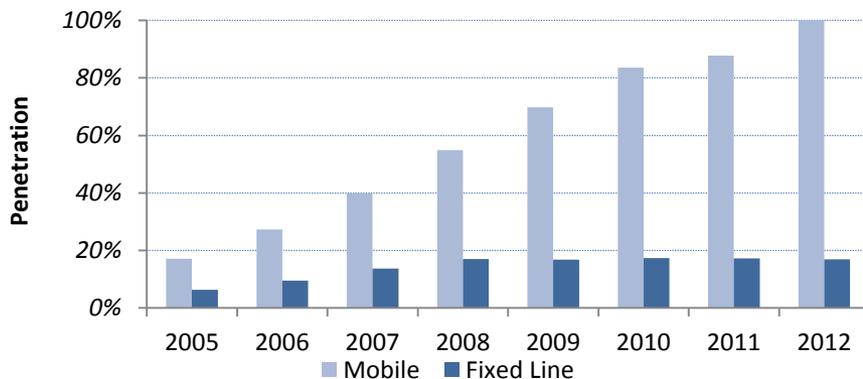
Telecom Industry Outlook-Trends



Sri Lanka Telecom

One Country. One Voice.

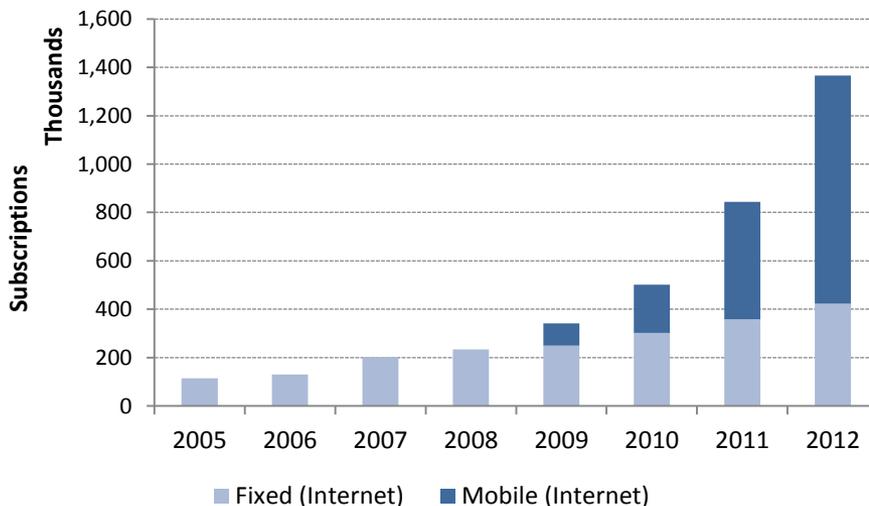
Sri Lanka : Fixed and Mobile Penetration



A.T. Kearney Global Location Index **Ranked 21 out of 100 Countries**

Sri Lanka : Doing Business Index rose to **81st (for 2013) from 89th (for 2012)**

Sri Lanka : Fixed and Mobile Internet Subscriptions



Networked Readiness **69th (for 2013) from 72nd (for 2012)**

Lowest Prices for Entry Level Broadband **Ranked Sri Lanka as 2nd Lowest**

SLT As Digital Service Provider

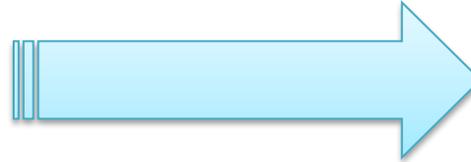


One Voice.

150 years
service to
the Nation



1858 - Telephone-Telegraph provider



2013 - Digital service provider

Mobitel

Mobile Service
Provider



**SLT
Publications**



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SLTS

Network & Systems
Solutions provider



Manpower
management

**SLT
Vision Com**

IPTV &
Content
Business



- GDP Contribution in 2012 – LKR 56bn
- 1.2% of the Service Sector



ICTA objectives and SLT's contribution



Future Gov 2013 Focus

- Digital Inclusion
- Mobile Government
- Big data and open data + protection
- eLeadership
- Cloud Computing

SLT's Role to Play

- Connectivity
- Solutions
- Technology
- Security
- Reliability

Re-engineering
Automating activities
e- Services transformation

Uplift life
Viable solutions

Innovations
Transformations
Entrepreneurship

GOVERNMENT



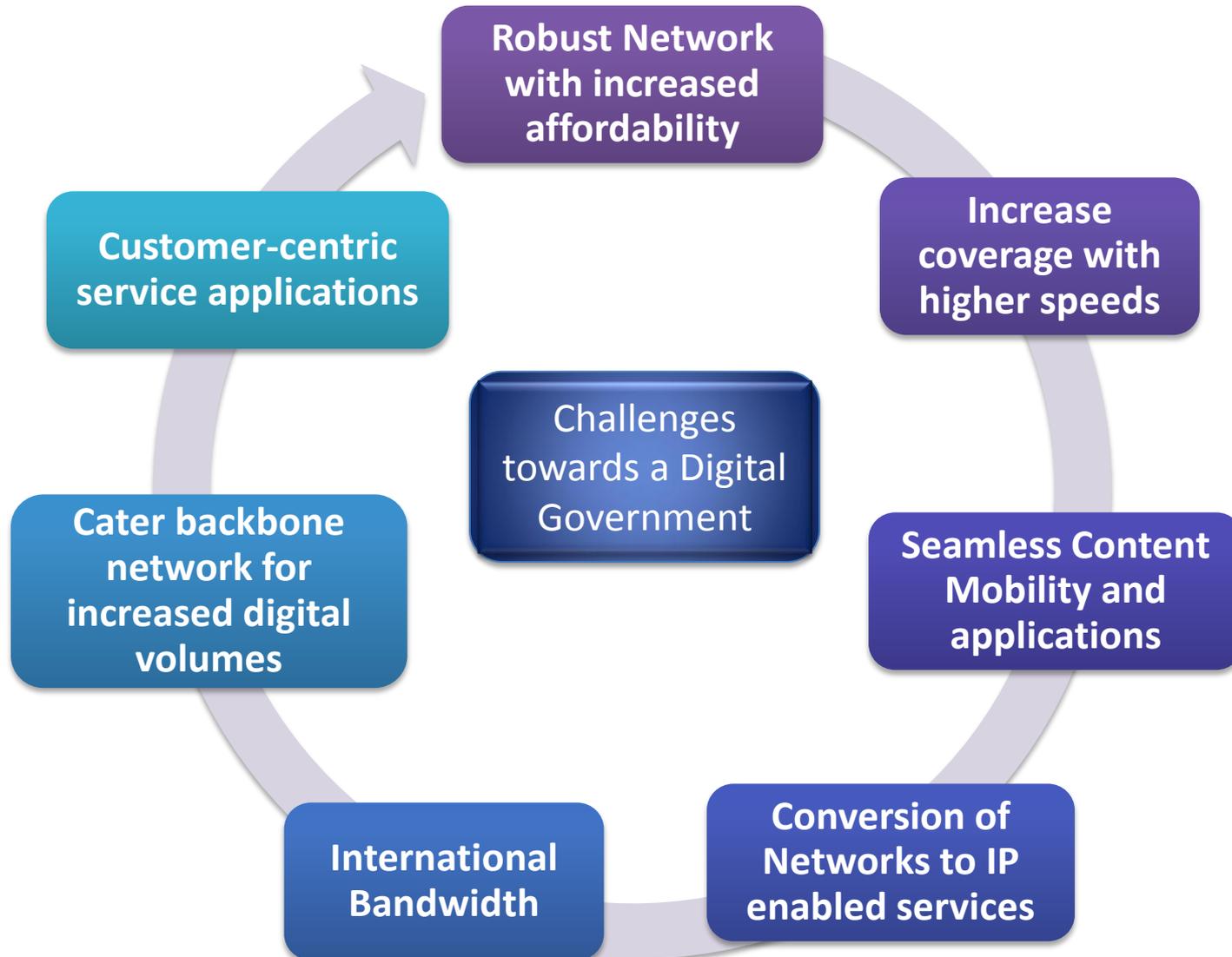
CITIZEN



BUSINESS



Challenges to Telecom Industry



National Backbone Network



Optical
Fiber
Rings

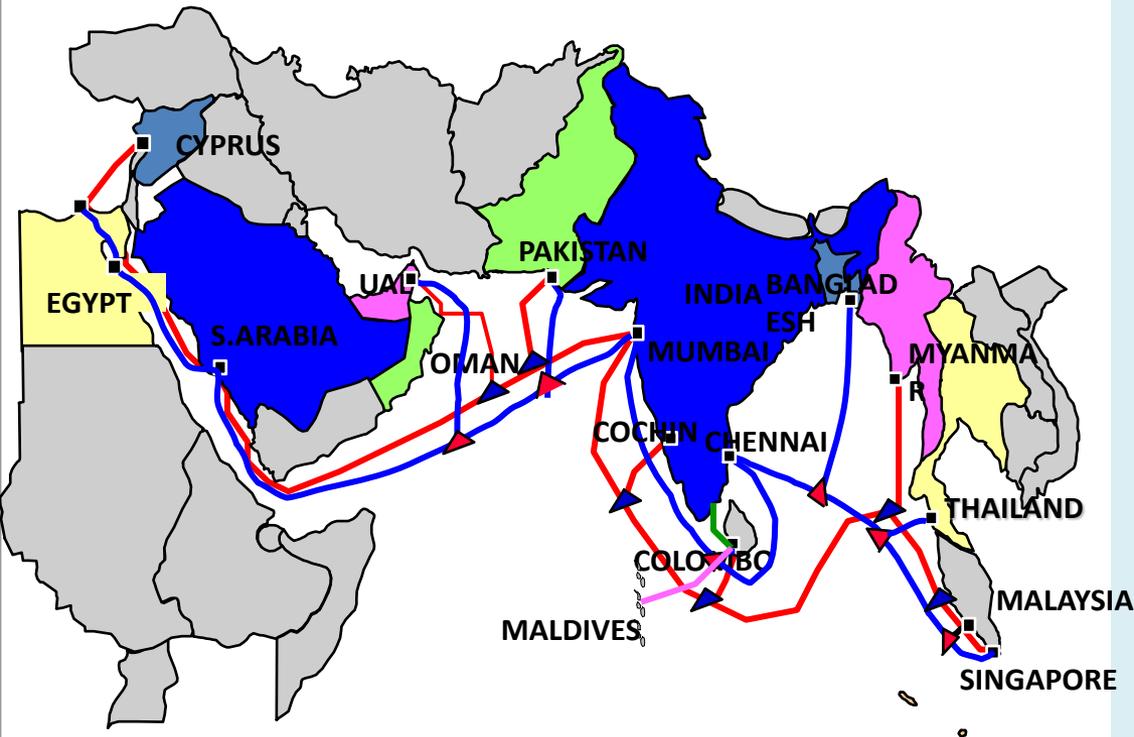
- 4 Metro Rings
- Central Ring
- Southern Ring
- North-East Central Ring
- East-Uva Central Ring

SLT was licensed to provide the National Backbone Network in 2013

- **At least one access point for each Divisional Secretariat covering 329 locations islandwide.**
- **Designed to provide capacities to all the operators and backbone network services will be provided.**
- **Ready to handle multiple 100 Gbps capacities.**
- **Cover the whole island within 5 years.**
- **Driver to bridge the digital divide of the country.**

Enrich our Infrastructure

Global Gateways - The realization of becoming a Digital Hub.



- SLT (Sri Lanka) is selected as a landing point (Matara) for upcoming SMW 5
- Geographically suitable as a capacity hub in the region
- Invest on super capacities to connect the world.
- Capacity availability will become multiples of 100 G

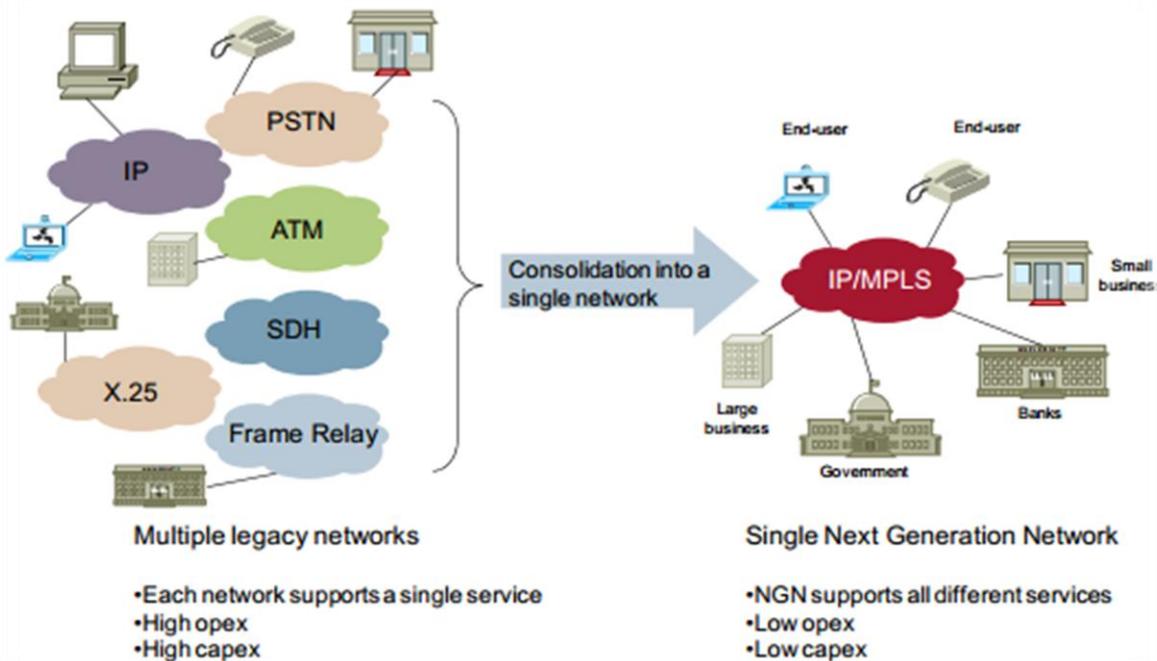
Enrich our Infrastructure



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Next Generation Network

Converging all access networks into a singular platform



- Low cost of operations, new value-added service features.
- Current progress is around 50% of the wire-line customers are connected with the NGN.
- Expansion and modernization of NGN and complete 100% conversion to NGN by end 2014.

Enrich our Infrastructure



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Next Generation Access - High Speed Access Network

Transforming into Next Generation Access Network

- Fiber to the Node (FTTN) deployment
- 90% copper loops to be converted to 20 mbps capability by 2014
- 50% completed at present



Before i-Sri Lanka Project - Less Broadband Capabilities



After i-Sri Lanka Project - More Broadband Capabilities



FTTH successfully tested and pilot projects to be launched



Challenges To Attain Digital Government



SKILLS

1. Adopt World Class Best Practices in Project management, Programme management and Change Management

2. Adopt Open Data Culture in the Government

– Information is available for all to use



SUCCESS

3. Facilitate the citizens to participate in developing and innovating digital government solutions – Public awareness

4. Developing the mechanism to strategize digital government together with government, people and private sector

Govt
Centric

Citizen
Aware

Citizen
engaged

Citizen
Centric

Citizen
Driven



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Thank You