

UNITED NATIONS ECONOMIC AND SOCIAL COMMISSION FOR ASIA AND THE PACIFIC
**Expert Consultation on the Asia-Pacific Information Superhighway
and Regional Connectivity**

**1-2 October, 2014
Thimphu, Bhutan**

**LAO PDR
TELECOMMUNICATION SECTOR DEVELOPMENT**

By Mr. Somnuck PHOTHIRATH

Director General

Department of Posts

Ministry of Posts and Telecommunications

TELECOMMUNICATION SECTOR DEVELOPMENT IN LAO PDR

1. Brief of country
2. Business Introduction
3. Telecom service
4. Technology
5. International terrestrial cable links infrastructure
6. Posts service
7. Public switch telephone network (Fix Phone) development
8. Mobile communications development
9. Internet development
10. Type of FDI for telecommunications sector
11. The human resource development (HRD)
12. Assessment of telecommunications development
13. Tentative strategic implementation's plan
14. Conclusion

1. Brief of Lao P.D.R



- Location: **South East Asia**
- Area: **236, 800 Sq.km**
- Capital: **Vientiane**
- Currency: **Kip** (1USD=8,000Kip)
- Populations: **6,5M**
- Official Language: **Lao**
- GDP per capita: **USD 1,692**
- Country code: **856**
- ccTLD : **.la**
- Tele density: **79.39%**
 - Fixed line: **10.44%**
 - ◆ Mobile: **68.95%**
- Posts: **07 companies**
- IXP: **01**
- ISP: **06**
- **Internet density: 17.0%**

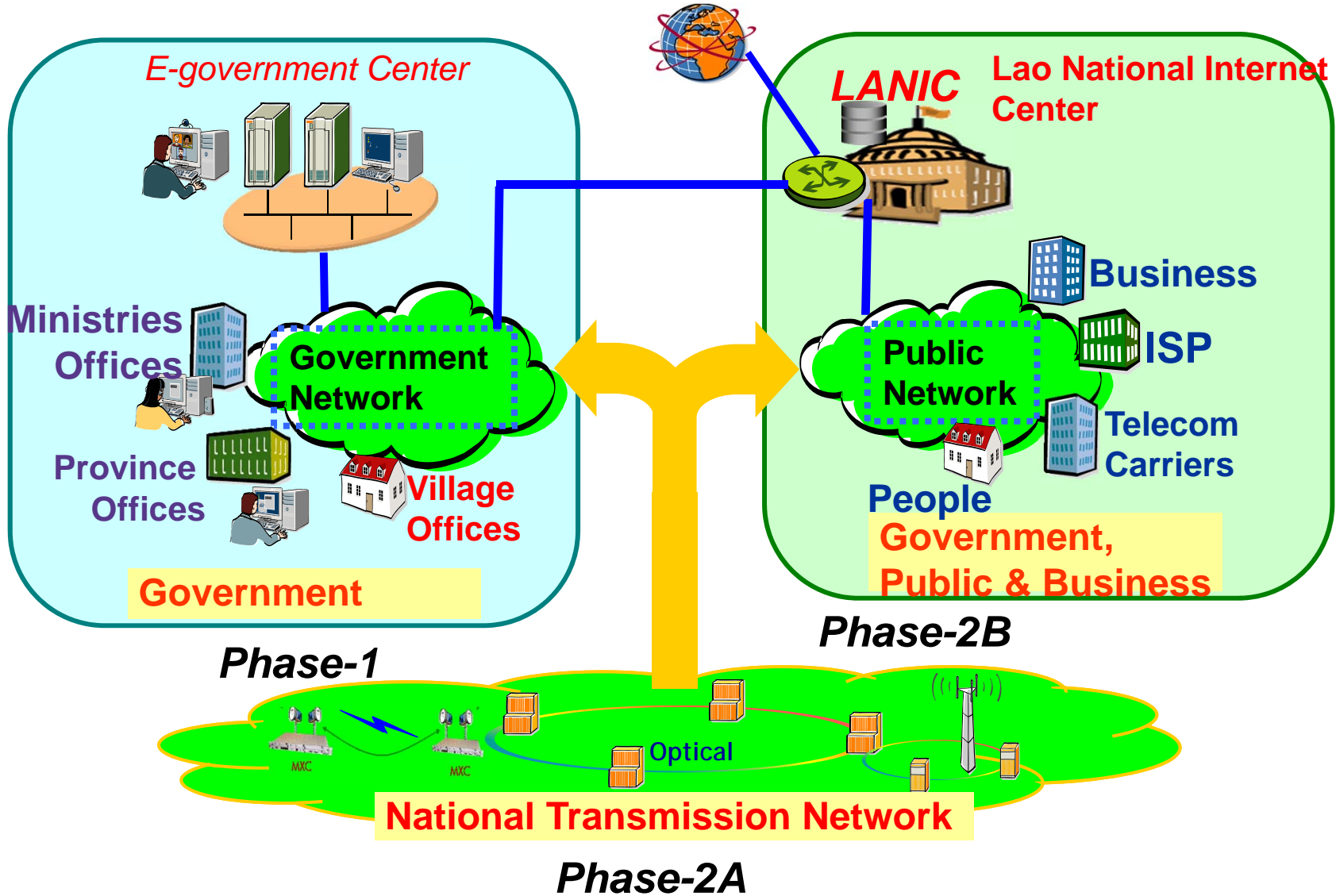
2. Business Introduction

- Before **1983** the Telecommunications state own Government. For PSTN and Radio Network. **Cross-Bar switching system.**
- **1983 to 1994** was EPTL is monopoly state enterprise. For Posts & Telecoms(PSTN&Radio). **SPC switching system in year 1990.**
- **1995** EPTL was separate into **EPL** and **ETL**.
- From **1996** for PSTN, Radio & Mobile system.
- **7** Posts: EPL, DHL, TNT, OCS, LCT, PT & Sunjin.
- **5** telecoms operators: ETL, LTC, STL, VPL & SKY.
- **6** ISPs: ETL, LTC, STL, VPL, SKY & Planet.
- **FDI from 1995 to Now.**

3. Telecom service

- 1. Mobile phone 2G,3G,4G...**
- 2. Public Switch Telephone Network
(Fix Phone)**
- 3. Gateway (National & International)**
- 4. Lease Line**
- 5. Internet service**
- 6. Voice over IP (VoIP)**
- 7. GPRS, SMS/VMS**

International Network



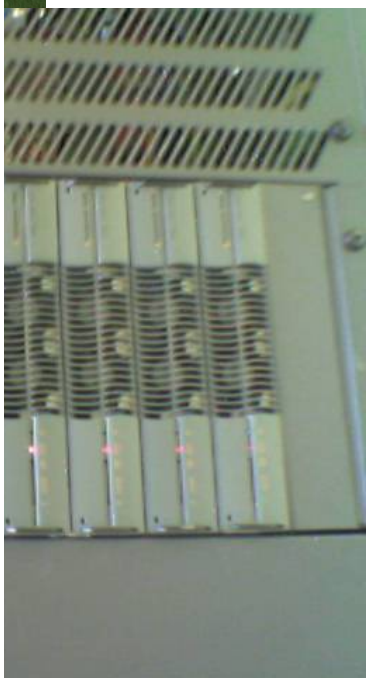
Lao Government Infrastructures Overview

4. TECHNOLOGY

- ❖ The technology that is being use in the country has been accepted to be obsolete by most of the developed economies of the world.
- ❖ That is the reasons that the products are produced by the country has quality and are available to complete within the world markets.
- ❖ These companies are the reason that most of the development that we see in the company is regarding the technologies in that has also lead to better service offering.
- ❖ All though overemphasis on only technology enhancement has lead on to ignorance the aspect of Service Quality to the customer.

预览已结束，完整报告链接和二维码如下：

https://www.yunbaogao.cn/report/index/report?reportId=5_5019



Technology
change

