



ຍິນດີຕ້ອນຮັບ  
**WELCOME**  
**LAO P.D.R.**



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## General Information of LAOS



**LAO PDR**

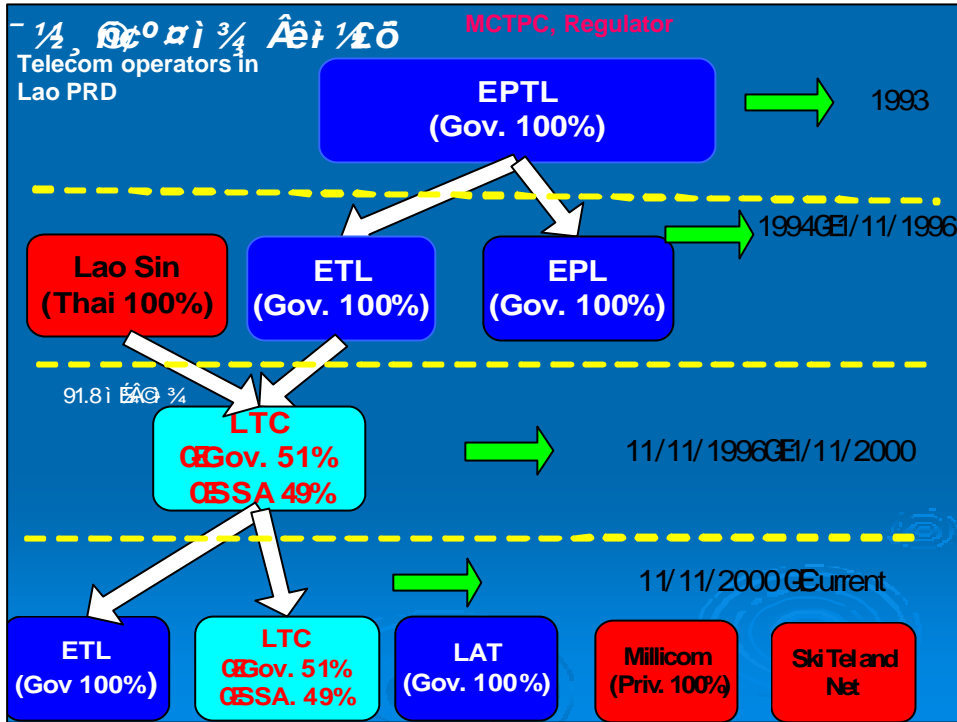
Located in the heart of the Indochina region of Southeast Asia, sharing borders with China to the north, Myanmar to the northwest, Thailand to the west, Cambodia to the south and Vietnam to the east. With a total area of 236,800 square kilometers, around 70% of its terrain are mountainous. The highest population density in Laos is in Vientiane Capital, with 149 per square.

- The average GDP per capital is about 430 USD, with the average economic growth rate is 5.8% per year.
- **Flag:** A red band at top and bottom, with a large blue band between, on which is centered a large white circle.
- **Language:**  
Lao language is the national language
- **Population** 5.2 million,  
An annual growth rate is 2.4%
- **Capital:**  
Vientiane Capital
- **Currency:**  
Kip
- **Foreign Languages:**  
English, French, German, Russian, Thai, Vietnamese, Chinese and others
- In 1997, the Lao PDR was accepted as a full member of ASEAN



## Regulator

- The ministry of communication post transport and construction (MCTPC), department of Post and telecommunication plays a role as policy maker. The telecommunications law is now completely adopted by national assembly and fully come into force. However, the details regulations, notifications and guidelines in terms of ICT to apply fully enforcement is under process of adopting by the government. It is obviously that the telecom department as a regulator is controlling operators namely: Lao Telecommunications (LTC), Enterprise of telecommunications Lao(ETL), Lao Asia Telecom(LAT), Millicom(Tango), Sky Telecom and managing :
  - -Regulating interconnection and access
  - -Numbering management ( country code 856)
  - -Regulating pricing of interconnection
  - -Licensing,



## Highlight Services of Lao Telecommunications

- Fixed Line
- Mobile GSM, Telephone Digital GSM 900/1800 MHz, Post & Pre paid
- International call( IDD) GSM (Post paid)
- Dial UP Internet Service Internet
- Public Telephone Service (phone card)
- IR (Inter roaming)
- M-Phone ,Mobile Telephone Digital GSM 900/1800 MHz
- Broadband Internet Service: Via IPSTART
- Telephone CDMA 1X 450 MHz Wireless local loop system
- Mobile CDMA 2000 1X 800 MHz & 1900 MHz, Nationwide coverage

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## PSTN

- Total switching: 67
- Max. capacity: 105,761
- Subscribers: 70,771 (11/2004)

## Rural telecom:

- Max. capacity: 2148
- Subscribers: 1481
- Districts: 84/141

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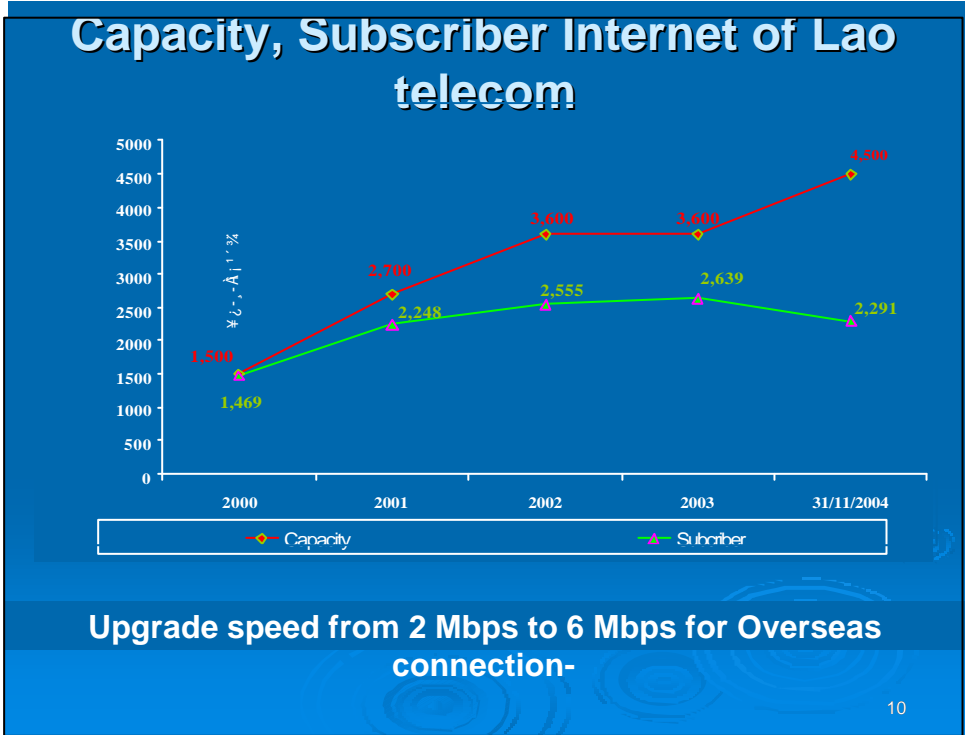
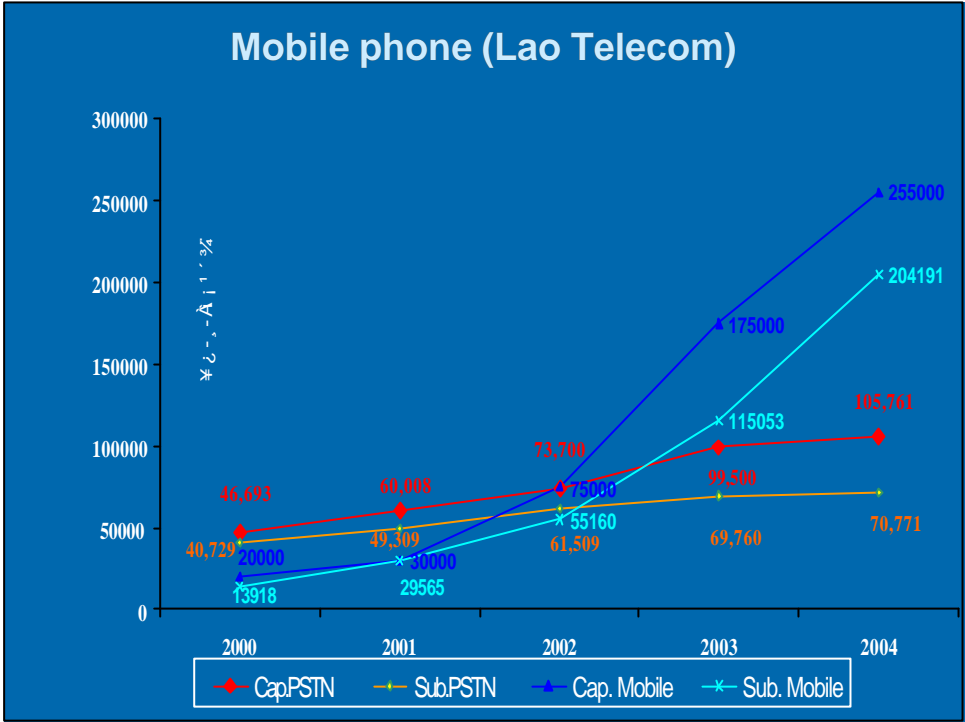
## Mobile

- MSC :3
- Total Capacity : 255,000
- Subscribers : 204,191 (December.2004)
- Total BTS: 178
- Linked by IPSTAR: 35

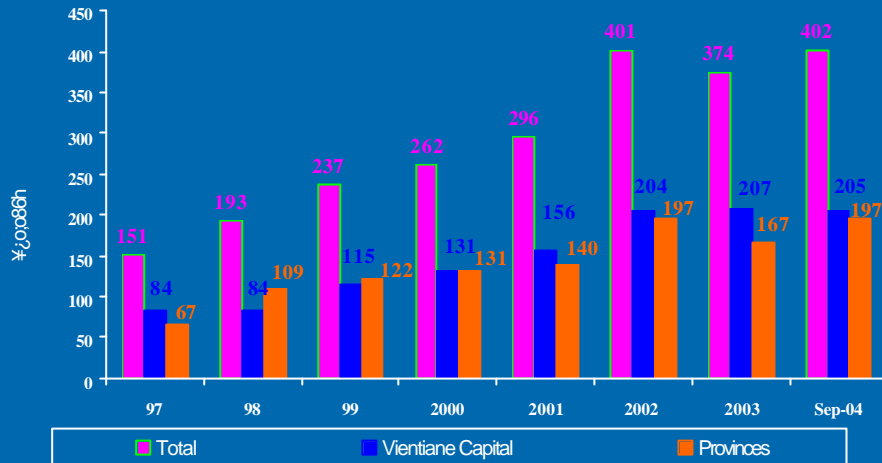
## CDMA (Code Division Multiple Access): Launch the service August 2004

- MSC:1
- Total Capacity : 50,000
- Subscriber :3,549
- Total BTS : 52
- Linked by IPSTAR : 44

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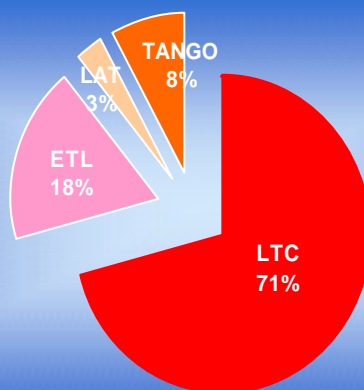


## Public Phones of Lao telecom



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## Telecom Market share ( 11/2004)



Source: Department of Post & Telecom, MCTPC and Management Information system section, Lao Telecom

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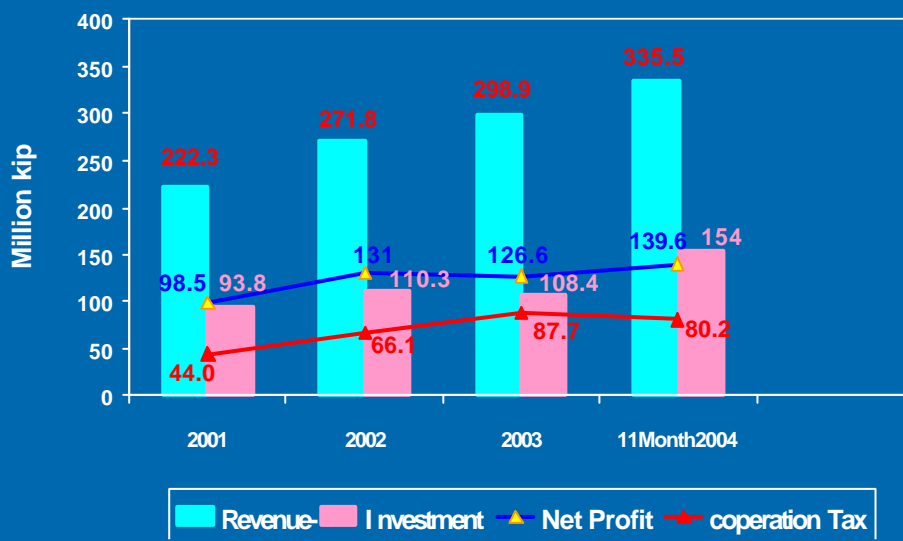
Telecom service subscriber in Lao Market (December 2004)

Telecom Provider	LTC	ETL	LAT	Millicom (Tango)
Fixed	70,771	9,837	1,147	
Mobile	204,191	60,273	10,473	31,386
Internet	2,291			


Source: Department of Post & Telecom, MCTPC and Management Information system section, Lao Telecom

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Business Performance Indicator of LTC 2000-2004







ສາທາລະນະລາຍ  
ໜີ້ສິນ (ເອັດ-ເອັດ)  
Lao Telecommunications (LTC)  
Thank You



Press conference 30/08/03 15