



**ក្រសួងប្រៃសណីយ៍
និងទូរគមនាគមន៍**

MINISTRY OF POSTS
AND TELECOMMUNICATIONS

Conference

on

IT Utilization to Strengthen Economic and Social Infrastructure

October 23-29, 2016

Tokyo, Japan

Chea Manit

Under Secretary of State, MPTC

Ministry of Post and Telecommunications (MPTC)

Cambodia

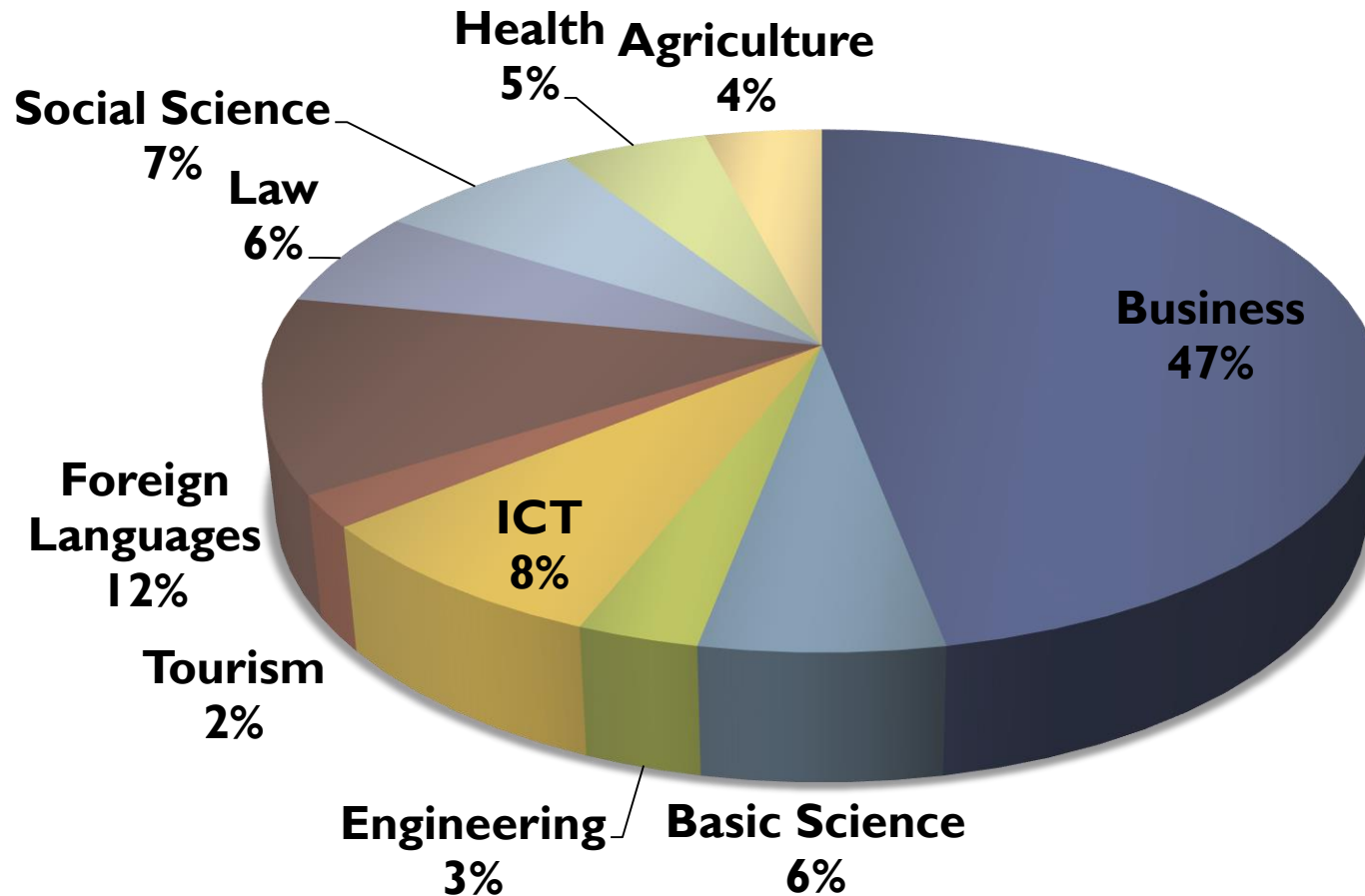


Demographic

- ▶ Population: 15 Millions
- ▶ 80 percent are living in rural areas
- ▶ Two out of three people are under 25-year old
- ▶ More than 30 percent are between 10-24 years
- ▶ Cambodia has one of the biggest youth population in Southeast Asia
- ▶ There are links between ICT Development, USO policy and demographic

Telecom/ICT Human Resource

Facts and Figures: Graduate Students



*Source: MOEYS 2015

Telecom/ICT Market (2016)

No.	Service	Operator
1	Int'l Gateway	3
2	Mobile	7
3	Fixed (WLL)	7
4	VoIP	22
5	ISP	24
6	Tower Sharing	1
7	Backbone (F.O)	3
8	Sub-marine Cable	1
9	Value Add Network	1

Telecom/ICT Market 2016



20,536,204 Subs. 139.92 %



345,284 Subs. 2.35 %



5,078,069 Subs. 34.60 %

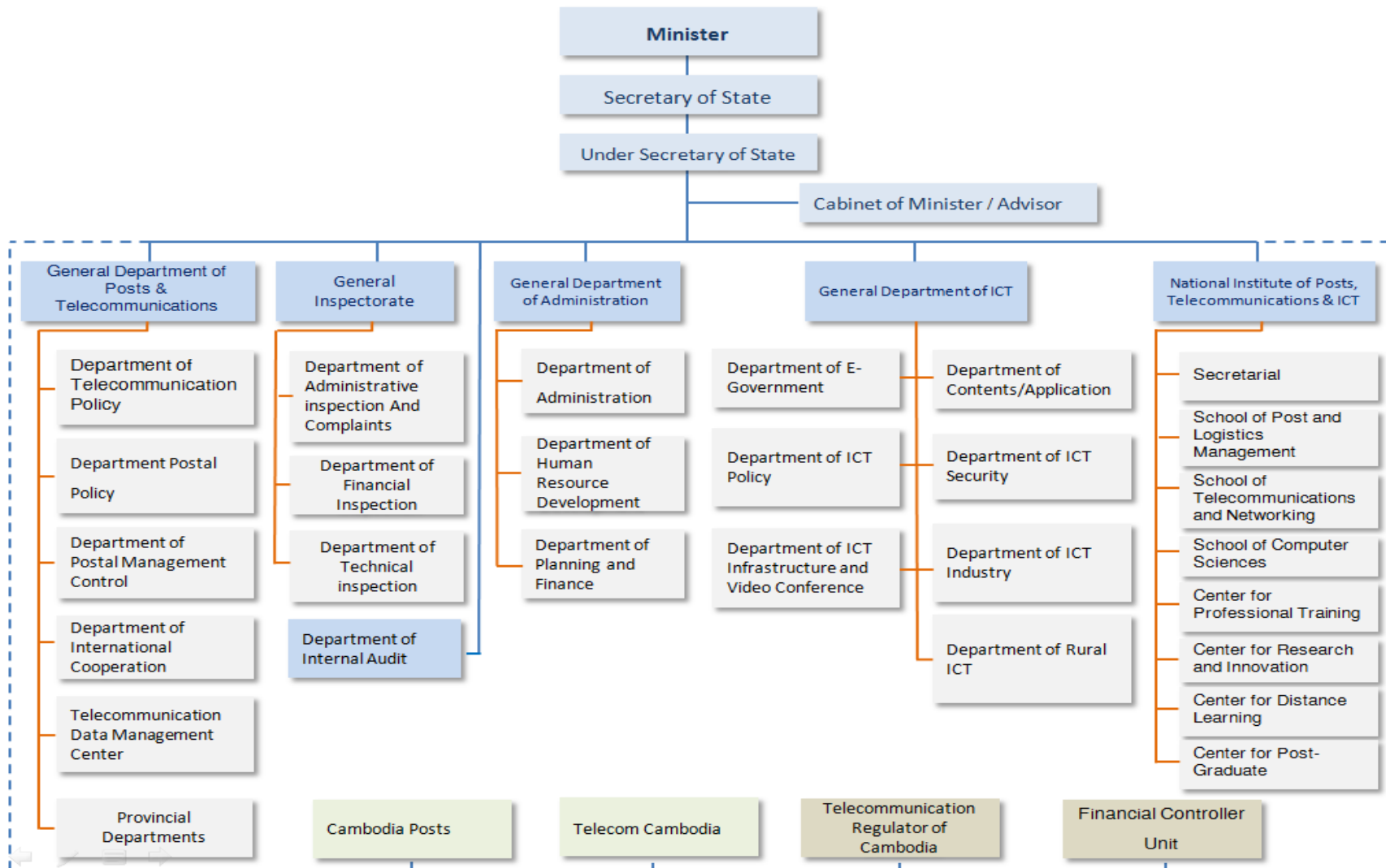


DNS: 2,417 Registered .kh

Ministry of Post and Telecommunications of Cambodia (MPTC)



Organizational Structure



Vision

- ❑ Promote telecommunication infrastructure connectivity and efficient postal, telecommunications and ICT services nationwide, regionally and globally in contributing to the social development, economic growth and poverty reduction.

Mission

1. Lead and manage postal, telecommunications and ICT based on free market economy principle and social equity
2. Expand high-speed backbone network infrastructure nationwide
3. Modernize postal, telecommunications and ICT sector nationwide
4. Develop e-Government at national and sub-national level
5. Promote awareness and adoption of ICT
6. Encourage entrepreneurship and Research and Development in Postal, Telecommunications and ICT sectors
7. Promote fair competition among Postal, Telecommunications and ICT Operators; and Consumer Protection

Mandate

- The mandate of Ministry of Posts and Telecommunications under Sub-Decree No.39 of the Royal Government of Cambodia, dated 28 January 2014 include:
 - Post
 - Telecommunications and
 - Information and Communication Technology (ICT)

Mandate (cont.)

□ MPTC main roles include:

- Develop policy, strategic plan and legal framework for telecommunication
- Promote the development and utilization of the USO and R&D;
- Issue Ministerial Declaration relating to the following issues:
 - Licensing Regime;
 - Interconnection between the Telecommunication Operator;
 - Telecommunication Standard
 - National Telecommunication Numbering Plan and Electronic Address
- Frequency Spectrum Plan and issuance, amendment, suspension, transfer, and revocation of Radio Frequency's license
- Telecommunication fair competition
- Management of internet networks and services

Legal and Policy Development

- ❑ Law on Telecommunications:
 - Adopted in 2015
 - Regulating Telecommunication Industry
 - Role of MPTC and TRC
 - Licensing Regime, spectrum, Numbering Plan, IP and Domain name
- ❑ Telecommunication/ICT Development Policy
 - Adopted in 2016
 - Roadmap for Telecommunication and ICT Development 2020
 - Provide Principles and Guideline for Broadband Policy, USO Policy, R&D Policy, Human Resource, e-Government and ICT Industry Development
- ❑ Cambodia ICT Master Plan
 - Roadmap for ICT Development 2014-2020

E-Government



Vehicle Information Management System



Business Registration System



Government Civil Service System



Single Window Information System



Traffic Information Management System

Thank you for your attention.



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