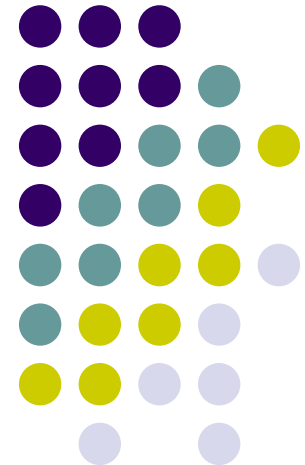


COUNTRY PAPER ON ICT INDUSTRY FOR UN-ESCAP EXPERT GROUP MEETING in BANGKOK, 22-25 November 2010

Presented
By:

HENAO IDUHU
SECRETARY
DEPARTMENT OF
COMMUNICATION
AND
INFORMATION

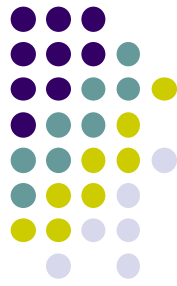
PAPUA NEW GUINEA



Daba Namona Boumuiai



ICT DEVELOPMENT AND OPPORTUNITIES FOR ENHANCING COOPERATION FOR REGIONAL CONNECTIVITY



ICT Industry Outlook in PNG

5 mins

ICT Trends & Direction in Terms of Government Spending

5 mins

Potential Area of Collaboration with Malaysia under JC-ICT

Market Access Opportunities & Facilitation Service

5 mins



ICT Industry Outlook in Papua New Guinea

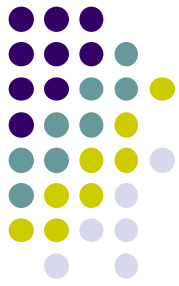
Population: 7-8 Million

GDP – per capita: USD 2,300

GDP Growth: 7%

Current ICT Infrastructure

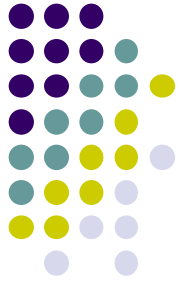
- 60000 fixed line subscribers,
- > 2 million subscribers for mobile cellular operator ,
- 8 AM radio broadcast stations,
- 19 FM radio broadcast stations and
- 4 Television broadcast stations
- 5 Internet Service Providers
- Network of microwave radio, satellite and intra-city optical fibre transmission systems
- International links to over 160 countries in the world and domestic services to all urban centers and major villages.



ICT Industry Outlook in Papua New Guinea

Time Line of ICT Industry Major Events

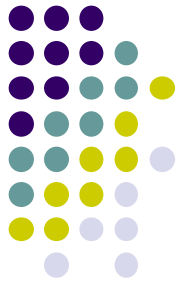
- 2005
 - Decision to introduce competition in Mobile telephone
 - Decision to formulate National ICT Policy
- 2007
 - Two new mobile telephone licenses awarded to two new operators. Digicel commenced roll out immediately
- 2008
 - National ICT Policy endorsed by government. Policy sets direction towards competition
- 2009
 - March 2009, Specific Reforms endorsed by government. Foremost is the review of the existing legal framework
 - November 2009, New ICT Bill passed by Parliament replacing the old Telecommunication Act and Radiospectrum Act.
 - Formation of NICTA
- 2010
 - NICTA to take full charge of the industry
 - Preparation of UAS
- 2011
 - Industry levy commences in relation to UAS contribution
 - Implementation of UAS



ICT Industry Outlook in Papua New Guinea

ICT Industry Regulators

- Previously PANGTEL is the licensing authority and regulatory of the radio communications and telecommunications industry
- Currently there is a new converged ICT Regulator – NICTA
- NICTA performs all functions and powers relevant to the regulation of the ICT sector
- NICTA governed by Board of not more than 5 persons and not less than 3 persons
- NICTA accountable to Parliament and courts in its operations



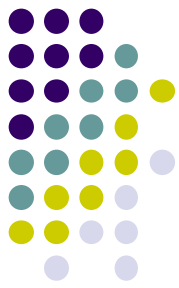
ICT Industry Outlook in Papua New Guinea

National ICT Policy

- Continued transformation of the state owned carrier Telikom PNG into a viable and efficient competitor with options for private-public partnership
- Review of the mandate and functions of the regulators
- Review of the regulatory framework to clarify the scope of reserved rights of general carriers, securing timely interconnection and creation of a licensing regime to permit
- Developing a comprehensive Universal Service regime to apply in the telecommunications sector in Papua New Guinea



The EGM on ICT Development and Opportunities for Enhancing Cooperation for Regional Connectivity.



ICT Industry Outlook in PNG

5 mins

ICT Trends & Direction in Terms of Government Spending 5 mins

Potential Area of Collaboration

5 mins

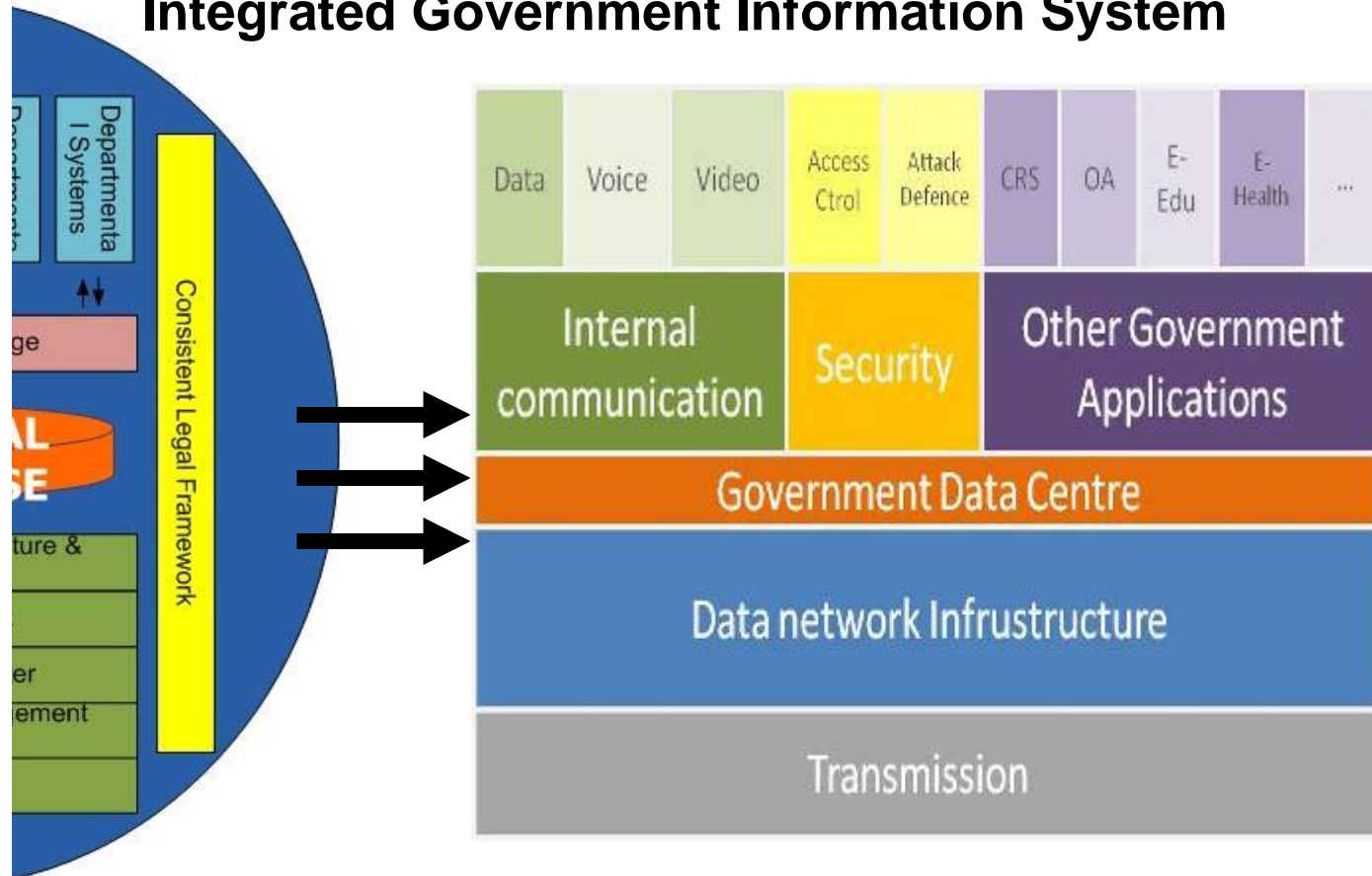
Market Access Opportunities & Facilitation Service

5 mins



Directions in Public Sector

Integrated Government Information System



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_8009

