2014 Global City Informatization Forum

CIO Conference for Strengthening Regional Cooperation to Advance E-Government in Asia and the Pacific

"Connecting National E-Government Strategies with Local Service Delivery"

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Chun Vat

Ministry of Post and Telecommunication

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❖ **Current Status of ICT and E-Government**

   Development

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Geography and Population

Kingdom of Cambodia
ព្រះរាជាណាចក្រកម្ពុជា
Preăh Réachéa Nachâk Kâmpŭchéa

Flag | Royal Arms

Motto: ជាតិ សាសនា ព្រះមហាក្សត្រ៕
Chéat, Sasna, Preăhmôhaksât
"Nation, Religion, King"

Anthem: *Nokoreach*
Royal Kingdom

Area: 181,035 sq km

Land: 176,515 sq km

Water: 4,520 sq km

Location: Southeastern Asia, bordering the Gulf of Thailand, between Thailand, Vietnam, and Laos

Capital: Phnom Penh

Climate: Tropical wet and dry

Population: 14.8m

Population growth rate: 1.7%

0-14 years: 32.6%

15-64 years: 63.8%

65 years and over: 3.6%

Current Status of ICT and E-Government Development

Current Telecom Market

No.	Services	Operators
1	Mobile	08
2	Fixed Line & WLL	10
3	International Carrier	03
4	Backbone Network Provider	03
5	ISP	29
6	VoIP	41
7	DNS (.KH)	2,540
8	Internet Cafe	1,004

(MPTC: August, 2014)

Current Telecom Market(cont.)

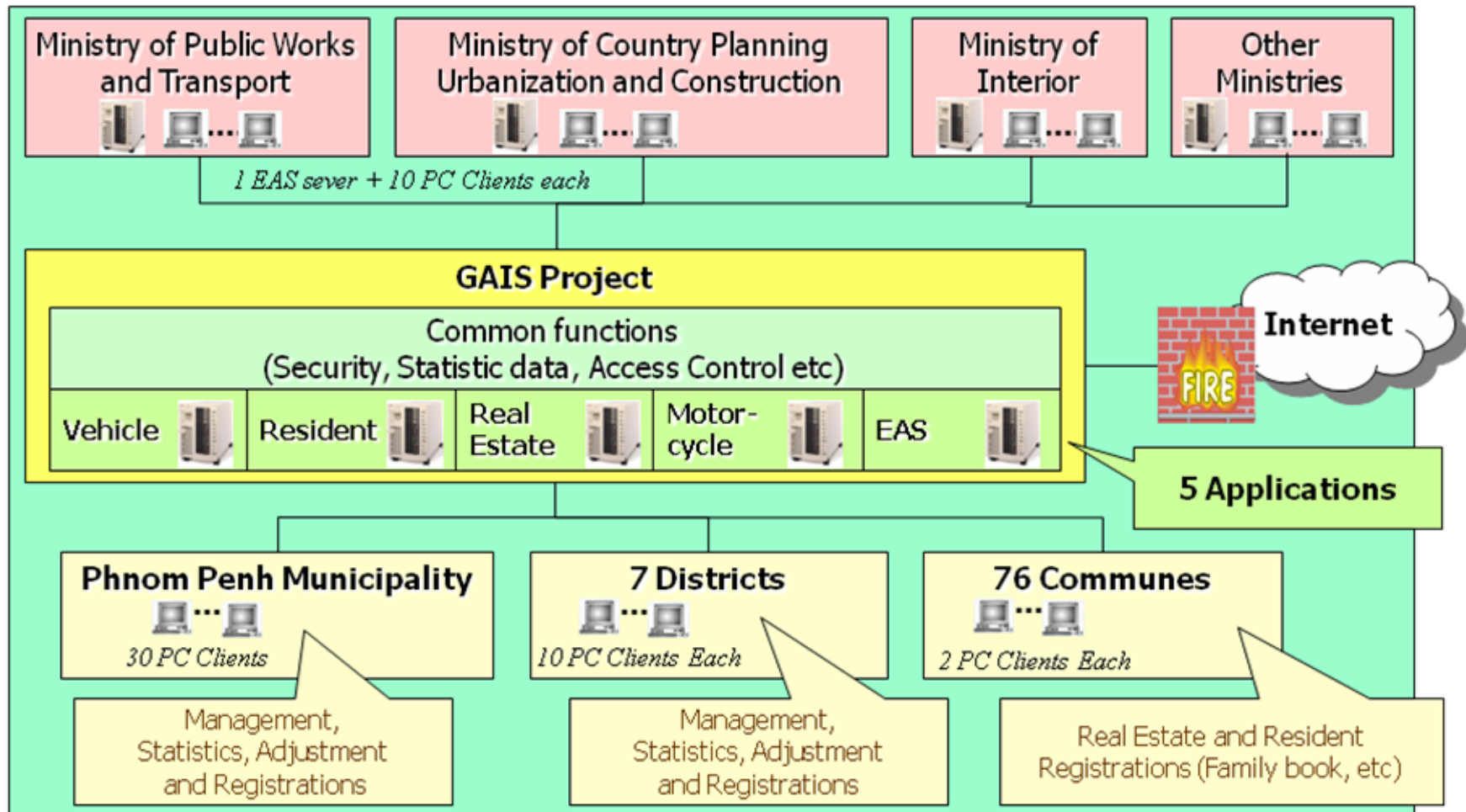| Services	Sub. & Penetration
Mobile	20,293,371 (138%)
Fixed / WLL	382,771 (2.60%)
Internet (fixed & mobile)	4,437,643(30.19%)

(MPTC: August, 2014)

E-Government Initiatives

Government Administration Information System (GAIS)

❖ To computerize the government

❖ Networked 24 ministries and 2 state secretariats

❖ Networked Phnom Penh municipality and all the 7 districts and 76 communes in Phnom Penh

❖ Key applications:

o Electronic Approval System: to allow ministries to exchange document internally and externally, paperless office, fast & easy administrative affairs – electronic approval, electronic mail, online posting information, storing & managing documents

o Real Estate Registration: to keep track real estate transaction including price & tax paid

o Resident Registration: to keep track of resident, family composition & jobs for compulsory education for school age children & collecting income tax

o Vehicle Registration: to keep track of vehicle ownership, tax paid & safety inspection

o Presence of government on the World Wide Web: govt. national homepage provides information about govt., Cambodia, King, PM, Senate, National Assembly, govt. organizations, and other news

E-Government Initiatives(cont.)

Application Architecture of GAIS
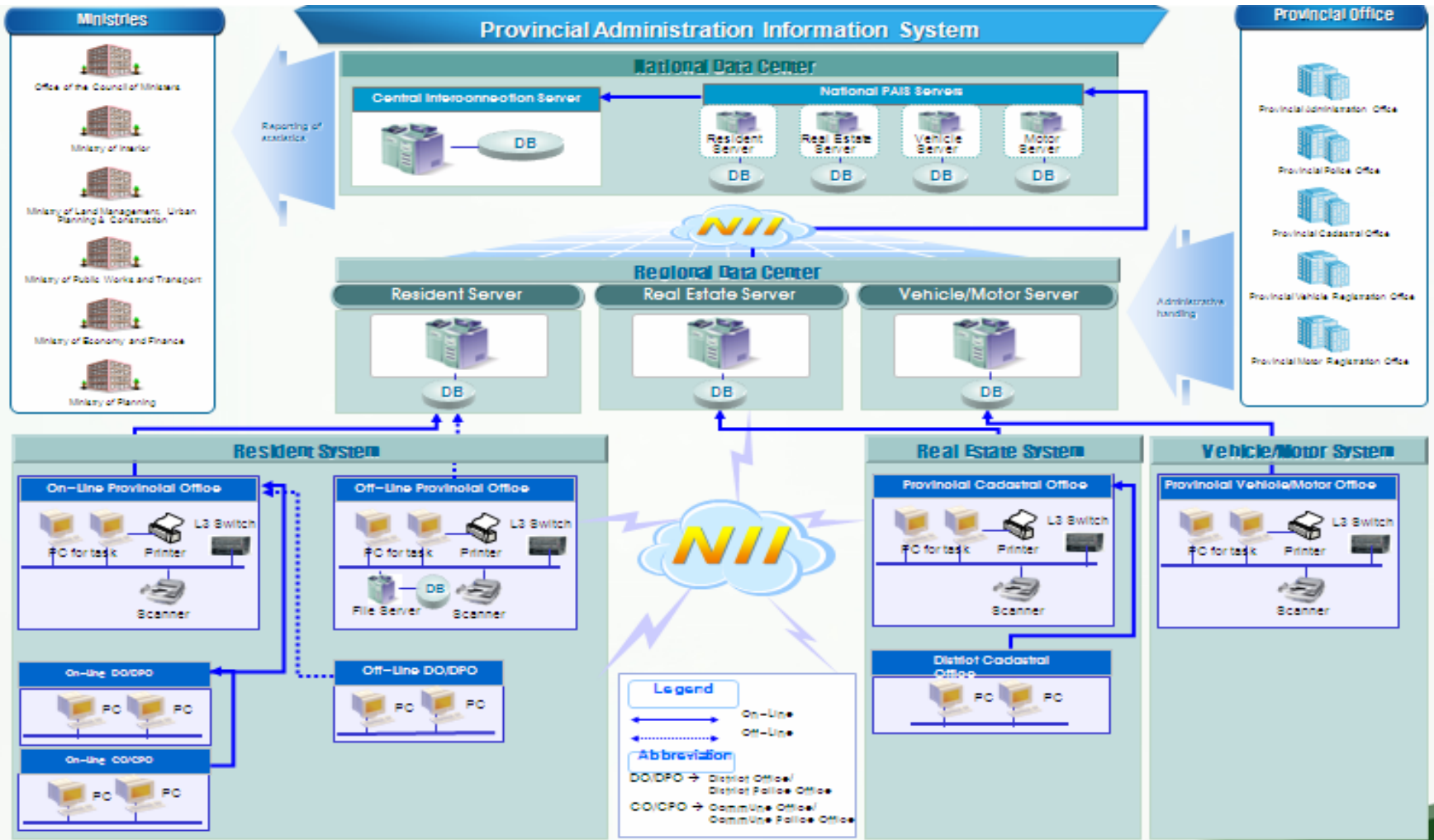
E-Government Initiatives(cont.)

PAIS/NII

❖ PAIS is an abbreviation for Provincial Administration Information System

❖ NII is an abbreviation for National Information Infrastructure

❖ PAIS/NII is a project to computerize the provincial government with three core applications, or a continuation of the GAIS

❖ Each province will be connected to the government central server. Document processing will be done electronically.

❖ Ten most populated provinces will be process online.
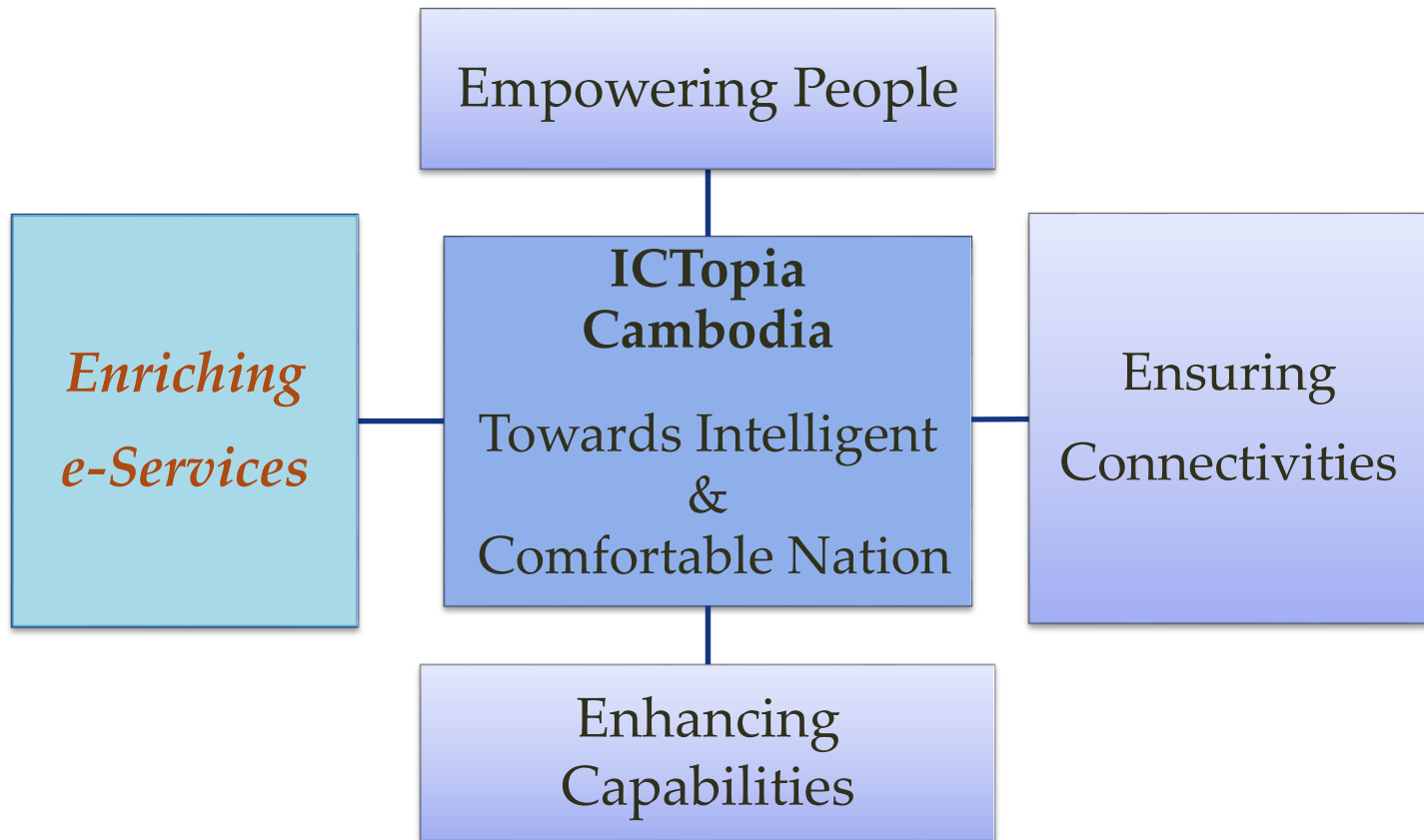
E-Government Initiatives(cont.)

Architecture of PAIS/NII

E-Government Service Strategies

E-Government Service Strategies

Vision & Strategic Thrusts of ICT Master Plan 2020

Empowering People

Enriching e-Services

ICTopia Cambodia

Towards Intelligent & Comfortable Nation

Ensuring Connectivities

Enhancing Capabilities

E-Government Service Strategies

❖ **Cambodia Government has launched the e-Government Service Strategies in order to achieve objectives:**

- Working environment based on ICT for government officials,
- Collaborative and integrated e-Government,
- Effective and sound investments on ICT project, and
- Methodical and disciplined ICT project management

E-Government Service Strategies

❖ **The Government of Cambodia continues to expand the e-Government service program and base on the program, the following initiatives are introduced:**

- Promotion of informatization of the work environment
- Informatization of common governmental business function
- Establishment of a common database and sharing system
- Establishment of a common service environment for e-government
- Establishment of standard guidelines for ICT project management

The End of Presentation

Thank you for your kind attention!

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