



Asia-Pacific
Economic Cooperation

2006/SOM1/ECSG/SYM/017

Agenda Item: 16

The SAMCOM project and information privacy protection

Purpose: Information
Submitted by: Viet Nam



**APEC Symposium on Information
Privacy Protection in E-Government
and E-Commerce
Ha Noi, Viet Nam
20-22 February 2006**

VIETNAM PROGRAMME OF ADMINISTRATIVE REFORM

THE SAMCOM PROJECT AND INFORMATION PRIVACY PROTECTION

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APEC Symposium on Information Privacy Protection in E-government & E-commerce
Hanoi, 20-22 February 2006



VIETNAM ADMINISTRATIVE REFORM

- **By his Decision No. 136/2001/QD-TTg of 17 September 2001 the Vietnam PM Phan Van Khai approved an Overall Programme on State Administrative Reform for the period of 2001-2010.**
- **By his Decision No. 169/2003/QD-TTg of 12 August 2003 the PM approved a Project on Restructuration and Modernization of Public Administrative System.**



PROJECT ORIGINE

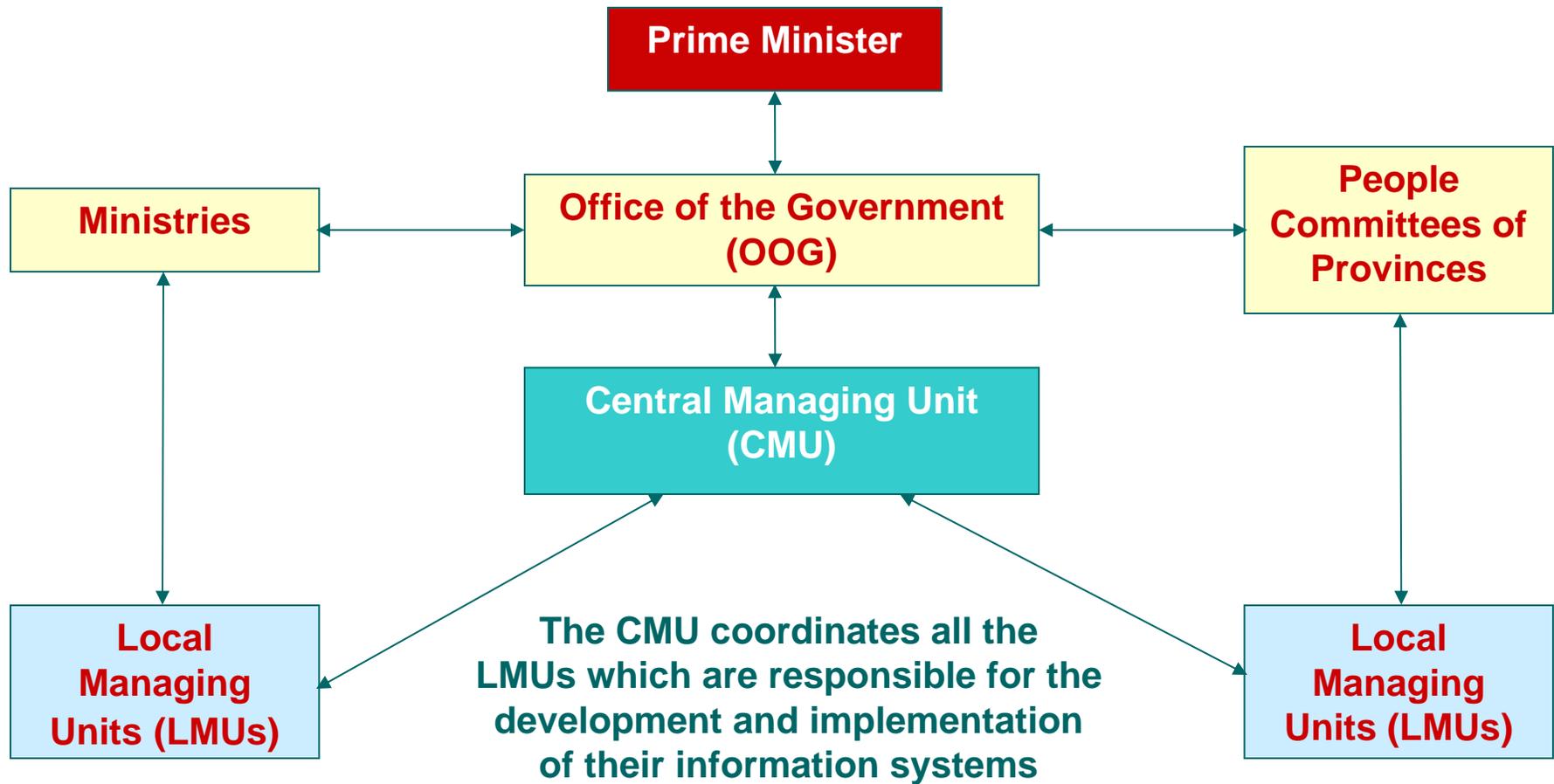
- **On November 2000, in Singapore, the Vietnam PM signed the “e-ASEAN” Framework Agreement.**
- **By his Decision No. 112/2001/QD-TTg of 25 July 2001 the PM approved the Project of State Administrative Management Computerization (SAMcom) to start building the Vietnam digital administrations.**
- **By two Decisions No. 137/2001/QD-TTg and 27/2002/QD-TTg the PM established then the Project Central Managing Unit and assigned responsibilities to its members.**



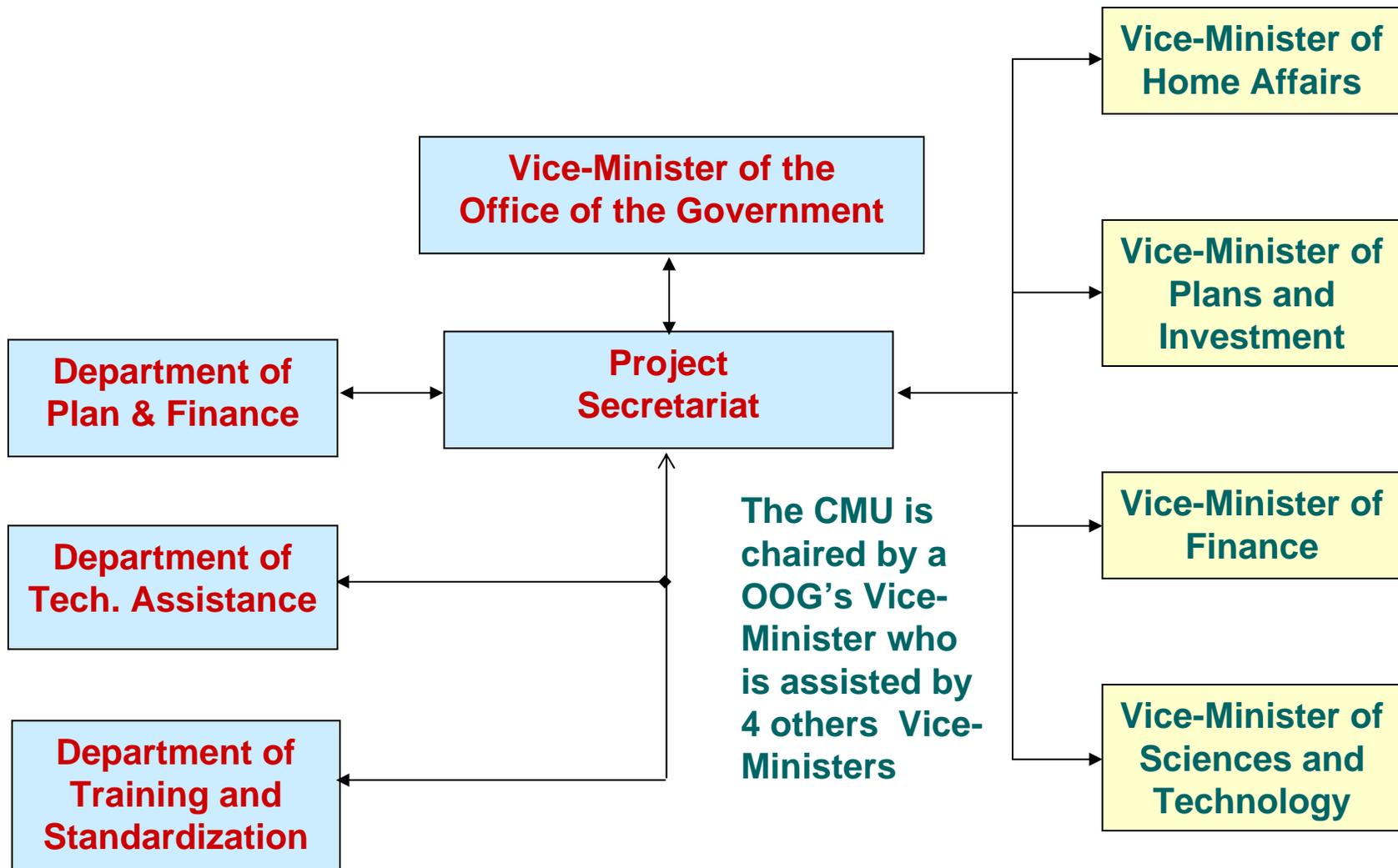
PROJECT TARGET

- **Computerize Ministries & People Committees**
- **Link their intranets by a backbone government network (CPnet)**
- **Standardize digital administrative information and processing formalities**
- **Build necessary information systems of the state administrative management for internal use and public services**
- **Train all public employees to use the systems**
- **Protect user privacy of the government information systems.**

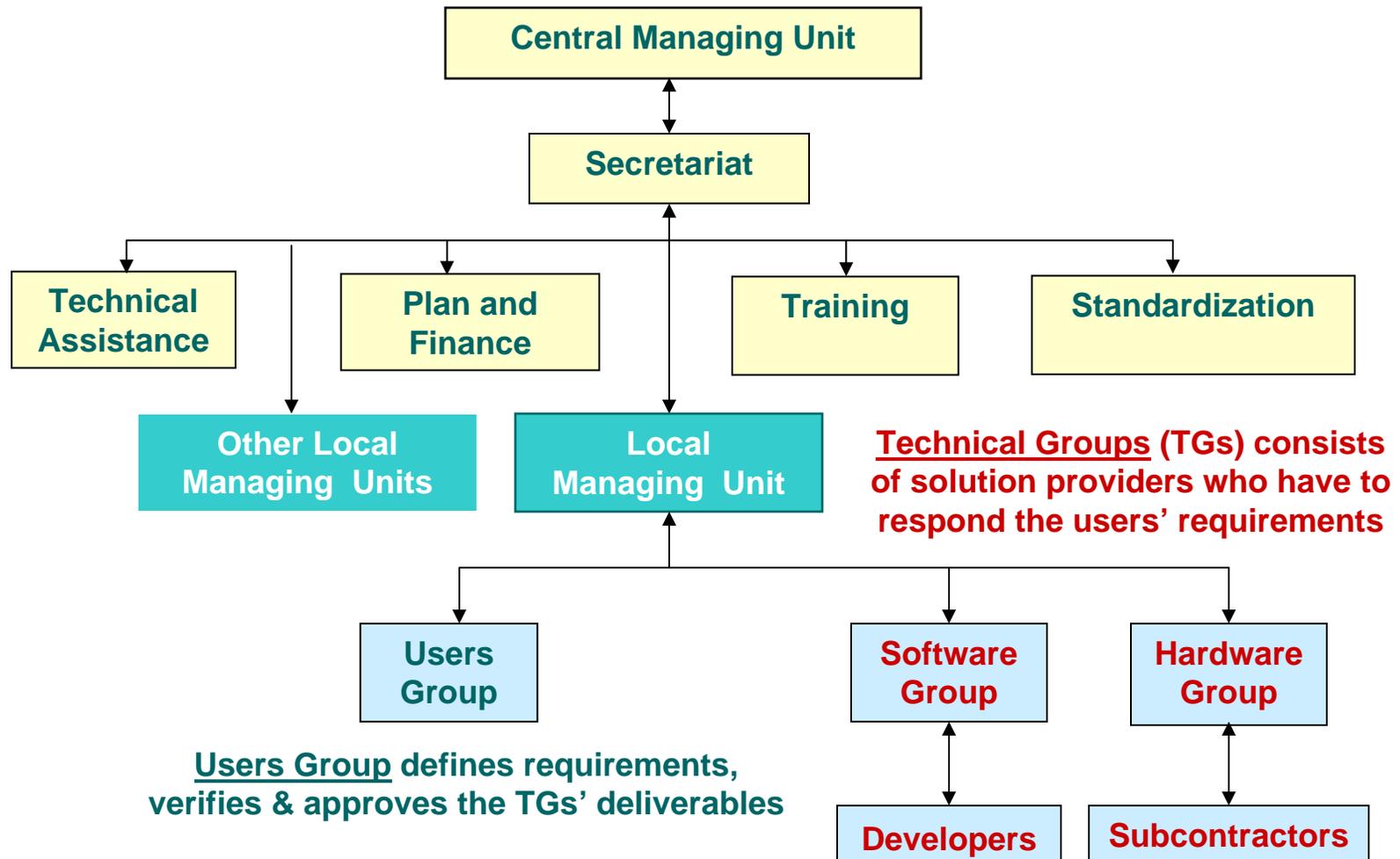
PROJECT ORGANISATION



CENTRAL MANAGING UNIT (CMU)



LOCAL MANAGING UNITS





RELATED LEGISLATION WORK

- **In 2005, the Vietnam National Assembly has approved the Electronic Transaction Act and adjusted the Act on Customs.**
- **There are several proposals of a Decree on Digital Signature, a Decree on e-Commerce and a Bill on Using Information Technology.**
- **But there is neither law on information nor law on e-government.**

PRINCIPLES OF PRIVACY

- **Citizens and businesses should have notice both of the fact that some information is being collected about them and of the purpose for which this information is being collected.**
- **Any governmental information system should give its users some control over the use of data about themselves and to manage the consequences of others' use of this data.**
- **Governmental agencies have to publish their privacy policy and update their list of secrecy.**



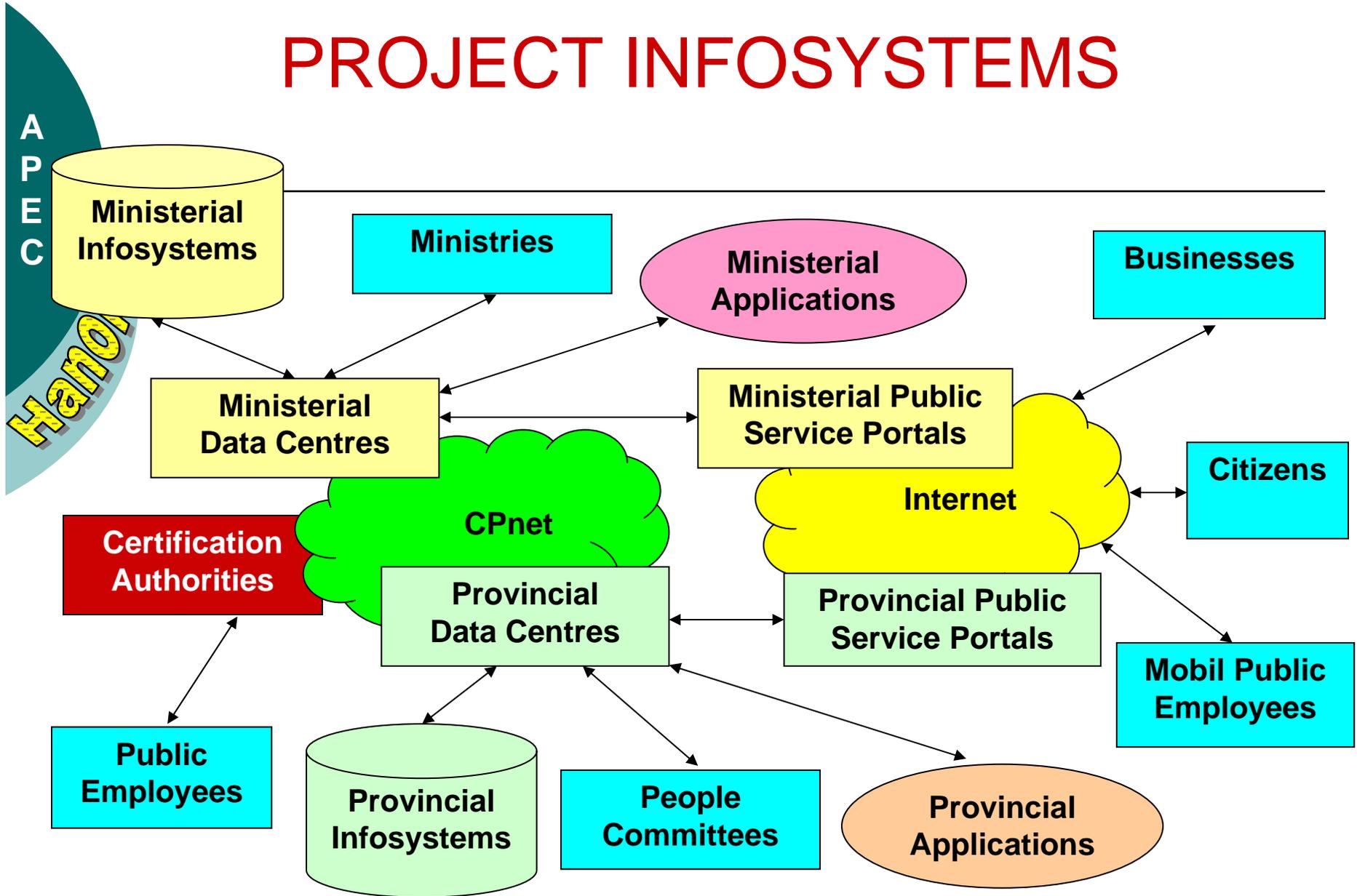
PROJECT PRACTICES

- **The Project Central Managing Unit (CMU) defines and recommends its standards on sharing and using the governmental data.**
- **All CMU's public databases are designed with constraints on information privacy.**
- **Information privacy is about control, fairness and consequences, rather than simply keeping it secret.**

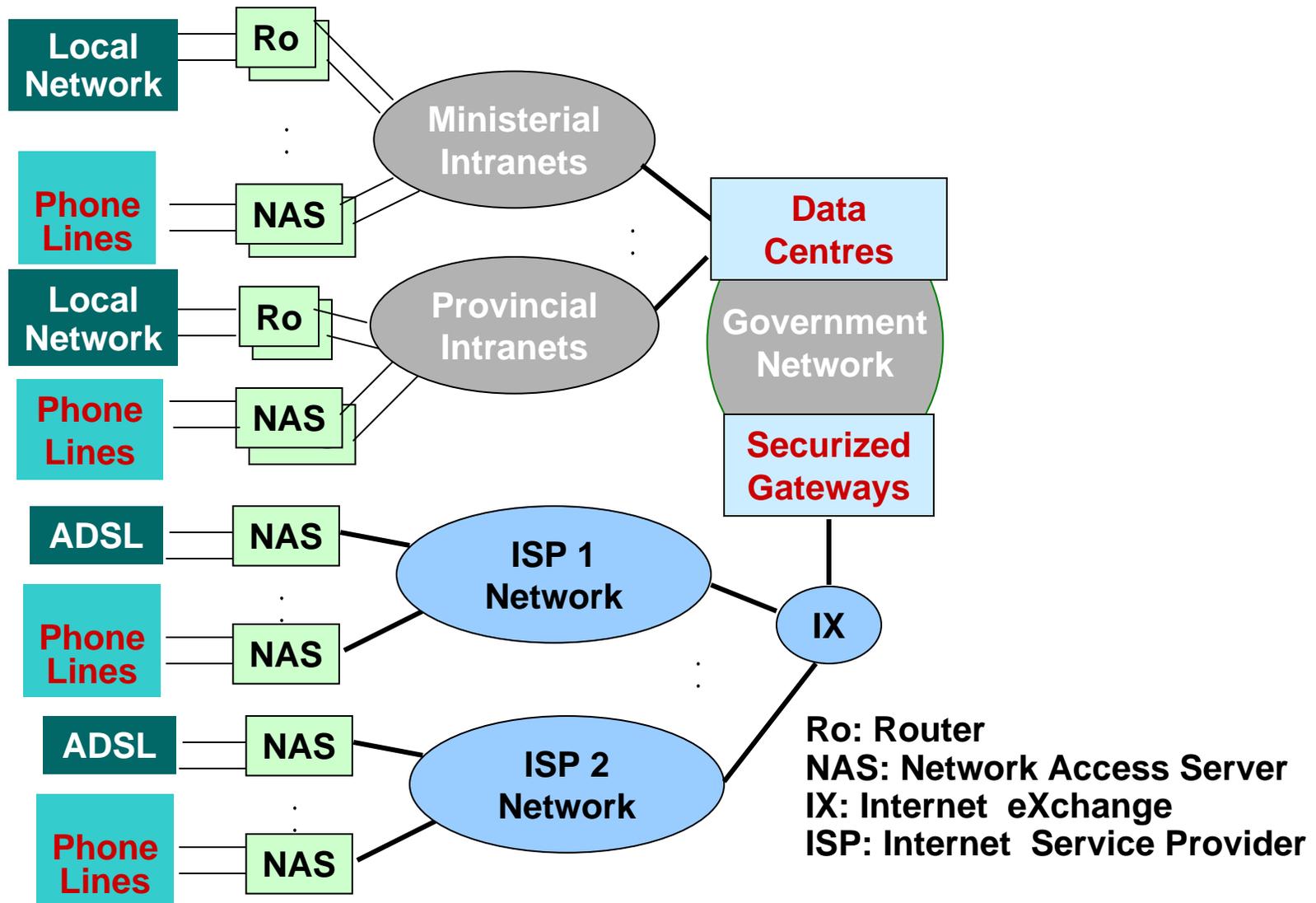
USER PROTECTION

- **Each sensible data interchange should be based on a prealable aggrement between its direct participants.**
- **Information privacy should be protected by separated data acquisition, secure archiving and hierachical access in any governmental databases.**
- **Information subject-based searches should be used in priority to pattern-based searches.**

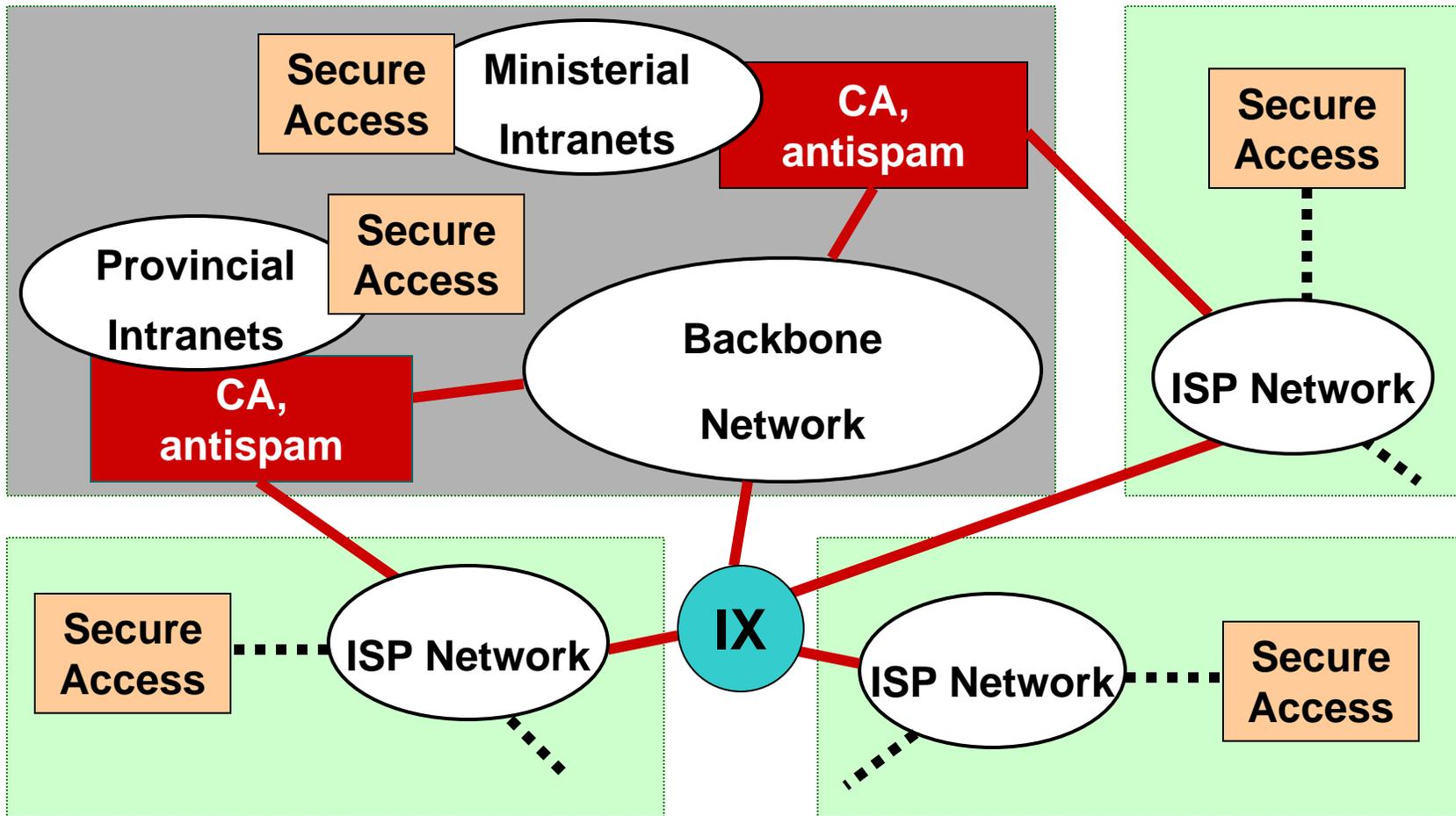
PROJECT INFOSYSTEMS



ACCESS TO DATA CENTRES

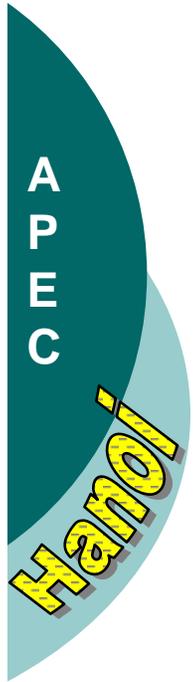


PROJECT NETWORK SECURITY



Phone Lines, ADSL:

Leased Lines: ———



PHASE 1 OF THE PROJECT

- **Period of Phase 1: 2001-2005**
- **Central Budget: 800 Billion VND**
- **Provincial Budget: 200 Billion VND**
- **Published Documents & Manuals: 23**
- **Trained Public Employees: 67,000**
- **Deployed Infosystems: >500**
- **Portals and Websites: >100**
- **Defined Standards: > 200**
- **Data Centres: 115**



PHASE 2 OF THE PROJECT

- **Period of Phase 2: 2006-2010**
- **Adaptation of the APEC Framework**
- **Plan: to be approved soon**



THANK YOU

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