The SAMCOM project and information privacy protection

Purpose: Information
Submitted by: Viet Nam
VIETNAM PROGRAMME OF ADMINISTRATIVE REFORM

THE SAMCOM PROJECT AND INFORMATION PRIVACY PROTECTION

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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.
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.
The Central Managing Unit (CMU) coordinates all the Local Managing Units (LMUs) which are responsible for the development and implementation of their information systems.
The CMU is chaired by a OOG’s Vice-Minister who is assisted by 4 others Vice-Ministers.
Technical Groups (TGs) consists of solution providers who have to respond the users’ requirements.

Users Group defines requirements, verifies & approves the TGs’ deliverables.
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.
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 agreement between its direct participants.
- Information privacy should be protected by separated data acquisition, secure archiving and hierarchical access in any governmental databases.
- Information subject-based searches should be used in priority to pattern-based searches.
ACCESS TO DATA CENTRES

Ro: Router  
NAS: Network Access Server  
IX: Internet eXchange  
ISP: Internet Service Provider
PROJECT NETWORK SECURITY

Backbone Network

CA, antispam

Provincial Intranets

CA, antispam

Secure Access

Ministerial Intranets

Phone Lines, ADSL:

Leased Lines:

Secure Access

Secure Access

Secure Access

IX

ISP Network

ISP Network

Secure Access

Secure Access
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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