THE SOCIALIST REPUBLIC OF VIETNAM

MINISTRY OF INFORMATION AND COMMUNICATIONS

AUTHOTIRY OF INFORMATION TECHNOLOGY APPLICATION

E-GOVERNMENT POLICY OF VIETNAM

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## 1. e-Government development status in Viet Nam

**Developed history.**

<table>
<thead>
<tr>
<th>Year</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>1994</td>
<td>Begin</td>
</tr>
<tr>
<td>2000</td>
<td>ICT program to 2000</td>
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<tr>
<td>2001-2006</td>
<td>No 112 project, No 95 overall plan</td>
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<tr>
<td>2007-2010</td>
<td>IT application in action of state agencies and towards e-government</td>
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<tr>
<td>2011-2017</td>
<td>2 National IT application programs</td>
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</tbody>
</table>

### Early stage of computerization
- Computers and network equipment;
- Training to raise awareness of ICT;

### No 112 project: state administration computerization
- Investment in shared use software;
- Upgrade network for state agencies;
- Propagating and training officer, staff;
- Propose some national database;
- Experiment some e-services;

### No 64 decree - IT application in action of state agencies
- Increase capability of government;
- Provide some e-services;
- Develop IT infrastructure.
- Develop IT human resources

### 2 National IT application programs
- Provide all public services in online form;
- Integrate and shared information systems and national database;
- Create e-government development platform and e-government architecture framework.
1. e-Government development status in Viet Nam (Cons.)

**Current Status**


- Application of IT within government agencies:
  - Most government agencies have 100% employees using email to work. But, small mailbox capacity, low ability to anti-spam.
  - Most government agencies have document management system. But, the rate of e-document exchange is low (about 30 – 40%). Some other system are efficiently implemented such as budget management system, financing and accounting system, human resources management system…
  - Some government agencies have organized online briefings;
1. e-Government development status in Viet Nam (Cons.):

Current Status

- Construct and complete information infrastructure, create e-government development platform:
  - Technical infrastructure construction: Over 90% employees were equipped computer for work; 100% government agencies have internal network (LAN, Intranet, Extranet); On a national scale, over 85% of government agencies are connected to the Government's special data transmission network;
  - Formation and construction national database: with 2 national IT application programs, some national database are initially identified and formed; However, implementation projects are slow.
1. e-Government development status in Viet Nam (Cons...)

- **Current Status**

- **Application of IT to serve citizens and enterprises:**
  - Providing online public services: 100% government agencies have website/portal. Every year, each agency provides an average of thousands of news. A lot of online public services have been provided on the portal and continue to expand. However, although the number of online public services increasing, but, most of them are in low level (only allow to view, download declaration forms). The number of high level online public services used efficiently is confined.

- IT applications in some other areas are quite successful such as tax administration, customs management, population management ...

*Recent years, Vietnam is one of the countries with many improvement in the level of e-government development*
Organizational structure promotes the development of e-government

1. e-Government development status in Viet Nam (Cons.)
1. e-Government development status in Viet Nam (Cons...)

Organizational structure promotes the development of e-government

MAIN FUNCTIONS

- Submitting to Government drafts of laws, ordinances, regulations, strategies and development plans on press, publishing, posts, telecommunications and information technology

Providing guidances to the implementation of laws, ordinances, regulations as well as development strategies and plans related to press, publishing, posts, telecommunications and information technology.
2. Policies system – management policies

Legal documents for e-Government development in Viet Nam

- Government’s Decree No 102/2009 on investment management of IT applications and Guidance circulars.
- Government’s Decree No 43/2011 on providing information and online public services on the portal/website of government agencies, through this, the online public services are divided into 4 levels from low to high level to inspection and assessment.
- Building and deployment guidance for e-government architecture and government services platform (including NGSP and LGSP).
3. Policies system – development policies

Strategies, Action Plan, National program for e-government development in VietNam

- National strategy on “Transforming Viet Nam into an advanced ICT country” (Prime Minister’s Decision No. 1755/QD-TTg dated Sep 22nd, 2010).

- National program on IT application in the operations of state agencies during period 2011-2015 (Prime Minister’s Decision No.1605/QD-TTg dated Aug 27th, 2010).

- National program on IT application in the operations of state agencies during period 2016-2020 (Prime Minister’s Decision No.1819/QD-TTg dated Oct 26th, 2015).

- Action Plan of the Government promoting application and development of information technology to meet the requirements of sustainable development and international integration (Resolution No. 26 / NQ-CP dated 15/04/2015 of the government).

- This year, In Instruction No.16/CT-TTG, VietNam Prime Minister asked all heads of central and local government offices nationwide, from now till 2020, to focus efforts on preparing the human resources and developing the infrastructure needed to implement the 4th Industrial Revolution.
3. Policies system – development policies

- Some main contents of development policies
- Building projects of national databases: citizens, land, natural resources, population, enterprises, insurance.
- Building a system of electronic portals of state administration agencies from the central to local smoothly.
- Focus efforts on promoting and creating a real breakthrough in digital infrastructure development, application and human resources development. To create conditions for enterprises to quickly absorb and develop new production technology, all ministries and sectors should apply e-government systems so that they can offer better quality services to the people and enterprises by further simplifying and modernising all administrative procedures.
- Focus on building National and local government services platform to develop e-government.
3. Policies system – development policies

List of National Database, have 06 national databases building priorities from 2015 are:

<table>
<thead>
<tr>
<th>No</th>
<th>National Database</th>
<th>Agency in charge</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>National Database of Population</td>
<td>Ministry of Public Security</td>
</tr>
<tr>
<td>2</td>
<td>National Database of Land</td>
<td>Ministry of Natural Resources and Environment</td>
</tr>
<tr>
<td>3</td>
<td>National Database of Registration issued</td>
<td>Ministry of Planning and Investment</td>
</tr>
<tr>
<td>4</td>
<td>National Database of Statistics on population</td>
<td>Ministry of Planning and Investment</td>
</tr>
<tr>
<td>5</td>
<td>National database of Finance</td>
<td>Ministry of Finance</td>
</tr>
<tr>
<td>6</td>
<td>National Database of Insurance</td>
<td>Vietnam Social Insurance</td>
</tr>
</tbody>
</table>

List of national database should be prioritized creating a foundation to deploy E-government development. (Decision No. 714 / QD-TTg dated 22/05/2015 of the Prime Minister)
4. Goals and Challenges in Viet Nam

Main activities of the National Program

1. Development and improvement of IT applications serving citizens and enterprises. *(on-line public services level 4)*

2. Development and improvement of infrastructure of national IT applications.

3. Development and improvement of information systems, databases at the national level to create a foundation for developing e-Government.

4. Developing and improvement of IT applications in internal state agencies.

National program on IT application in the operations of state agencies during period 2016-2020 *(Prime Minister’s Decision No.1819/QD-TTg dated Oct 26th, 2015).*
Conclusion

- ICT in Vietnam has been growing fast and constantly, becoming a “key” sector in Vietnam.
- The systematic of ICT policies and strategies cover all ICT sectors.
- Cooperation possibilities:
  - Investment in IT parks;
  - IT application solutions;
  - Training ICT human resource;
  - Information security.
THANK YOU FOR YOUR ATTENTION