

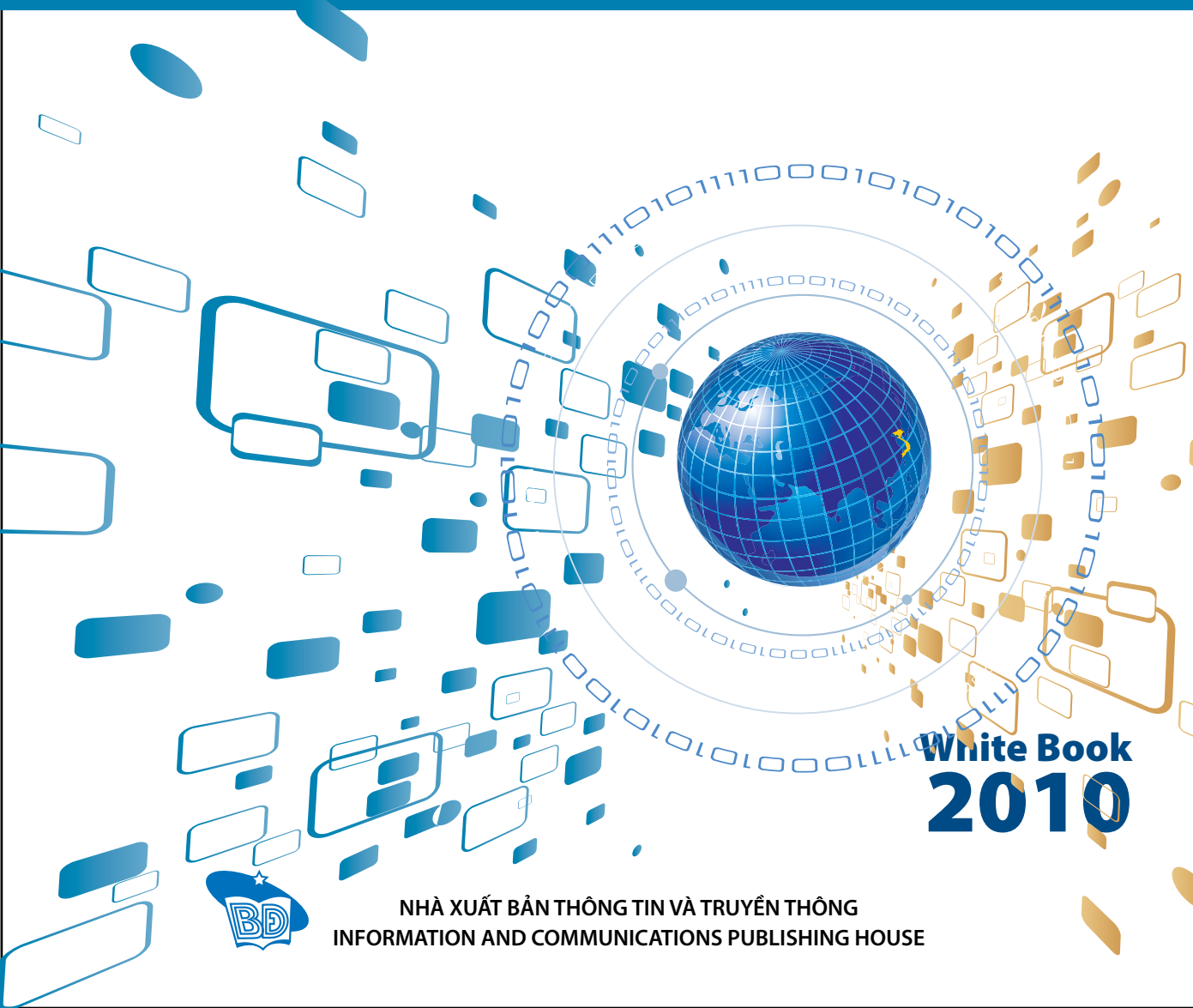
NSCICT

MIC

CÔNG NGHỆ THÔNG TIN VÀ TRUYỀN THÔNG VIỆT NAM

Viet Nam Information and Communication Technology

2010



White Book
2010



NHÀ XUẤT BẢN THÔNG TIN VÀ TRUYỀN THÔNG
INFORMATION AND COMMUNICATIONS PUBLISHING HOUSE

BAN CHỈ ĐẠO QUỐC GIA VỀ CÔNG NGHỆ THÔNG TIN
NATIONAL STEERING COMMITTEE ON ICT (NSCICT)

BỘ THÔNG TIN VÀ TRUYỀN THÔNG
MINISTRY OF INFORMATION AND COMMUNICATIONS (MIC)

THÔNG TIN VÀ SỐ LIỆU THỐNG KÊ VỀ CÔNG NGHỆ THÔNG TIN VÀ TRUYỀN THÔNG

Information and Data on Information and Communication Technology **VIETNAM 2010**

NHÀ XUẤT BẢN THÔNG TIN VÀ TRUYỀN THÔNG
INFORMATION AND COMMUNICATIONS PUBLISHING HOUSE

Hà Nội - 2010



Dr. LE DOAN HOP

Minister of Information and Communications
Standing Vice-Chairman of NSCICT

Ladies and Gentlemen,

The Vietnam ICT sector has been moving forward continuously, emerging as a spearhead economic sector of the economy and contributing more and more toward the sustainable growth of the country. In fact, the Vietnamese Government always pays a special interest and gives many incentives to promote the development of this important sector.

In 2009, the Vietnam ICT White Book was released for the first time and immediately attracted the attention of the ICT community in Vietnam and abroad. Following the White Book 2009's success, in 2010 National Steering Committee on ICT, the Ministry of Information and Communications keeps working with other Ministries, Provincial Departments of Information and Communications, Professional Associations and other relevant agencies to collect and synthesize information and statistical data to turn the Vietnam ICT White Book 2010 into a reality.

The Vietnam ICT White Book aims at bringing audiences an overall view of Vietnam ICT landscape, including: post, telecommunications, ICT infrastructure, IT industry, IT application, human resources, legal documents, international cooperation activities, important events, top ICT enterprises and so on. With a strong incentive to provide more information on as many aspects of the ICT sector as possible, information and data of some new areas were added, for instance, information security, ICT import – export, Vietnam ICT Awards 2009,...

In this regard, the Ministry of Information and Communications expects this White Book could reflect the current development status of Vietnam ICT sector, help state authority bodies in formulating appropriate policies and serve as an important document for organizations and enterprises to set up their business strategy, seek for cooperation and investment opportunities in Vietnam ICT market.

In conclusion, the Ministry of Information and Communication would like to take this chance to express our sincere thanks to ICT organizations, associations, enterprises; especially the General Statistics Office and the General Directorate of Customs for the continuous support and providing us with precious information without which this Book could not have been possible. Though we have tried our best, we understand that shortcomings are inevitable. We welcome all feedbacks and comments to improve this book in the coming editions, contributing effectively toward the development of Vietnam ICT sector.


Sincerely,

Dr. LE DOAN HOP

**Minister of Information and Communications
Standing Vice-Chairman of NSCICT**

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CỘNG HÒA XÃ HỘI CHỦ NGHĨA VIỆT NAM

Diện tích đất liền: 331.698 km²

Dân số (tính đến 01/3/2010): 86.619.855 người

Số hộ gia đình năm 2009: 22.847.165

GDP năm 2009: 91,7 tỷ USD

Tốc độ tăng trưởng GDP năm 2009: 5,32%

SOCIALIST REPUBLIC OF VIETNAM

Area of land: 331,698 km²

Population (up to March 01, 2010): 86,619,855 people

Number of households in 2009: 22,847,165

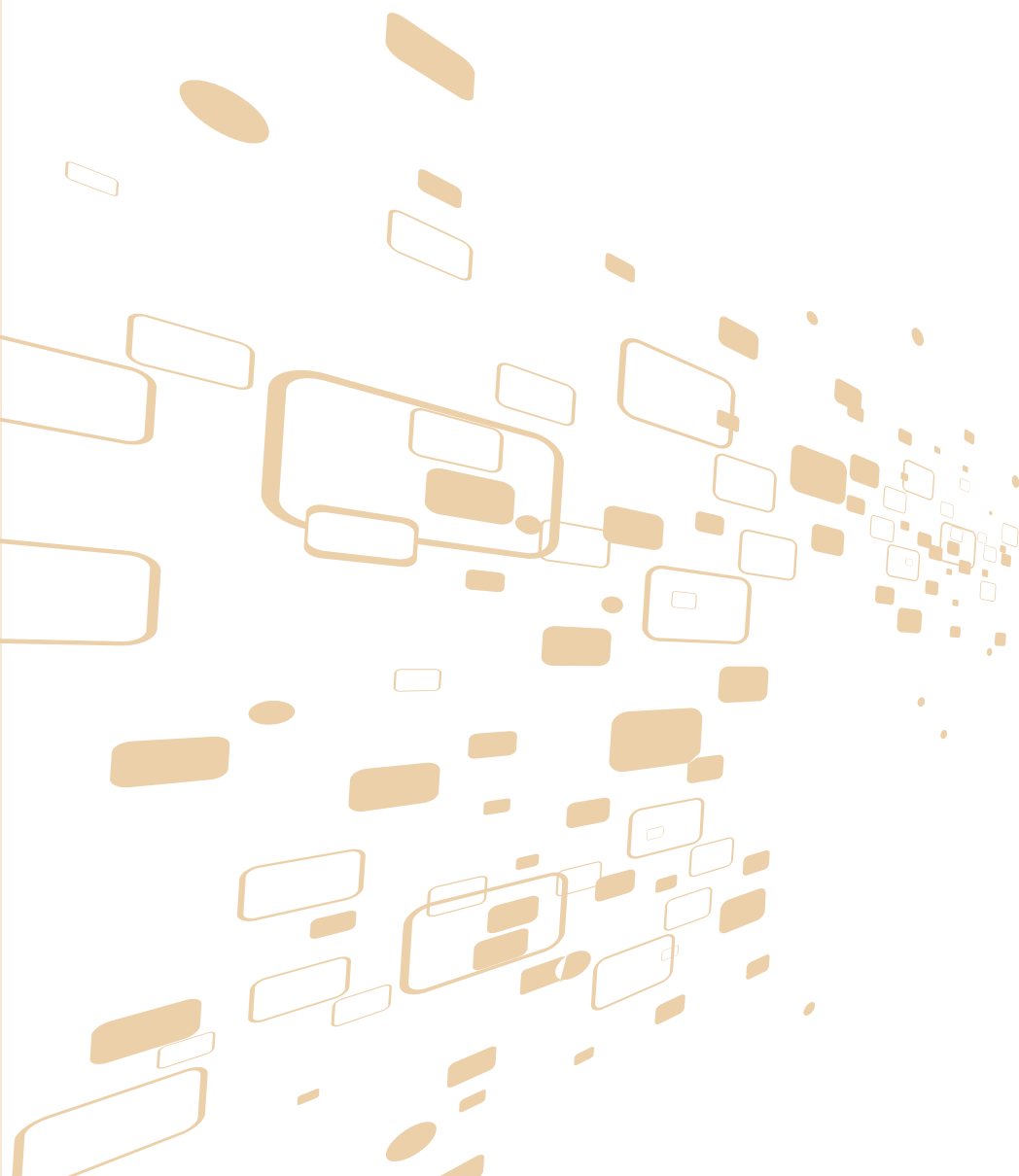
GDP in 2009: 91.7 billion USD

Growth rate of GDP in 2009: 5.32%



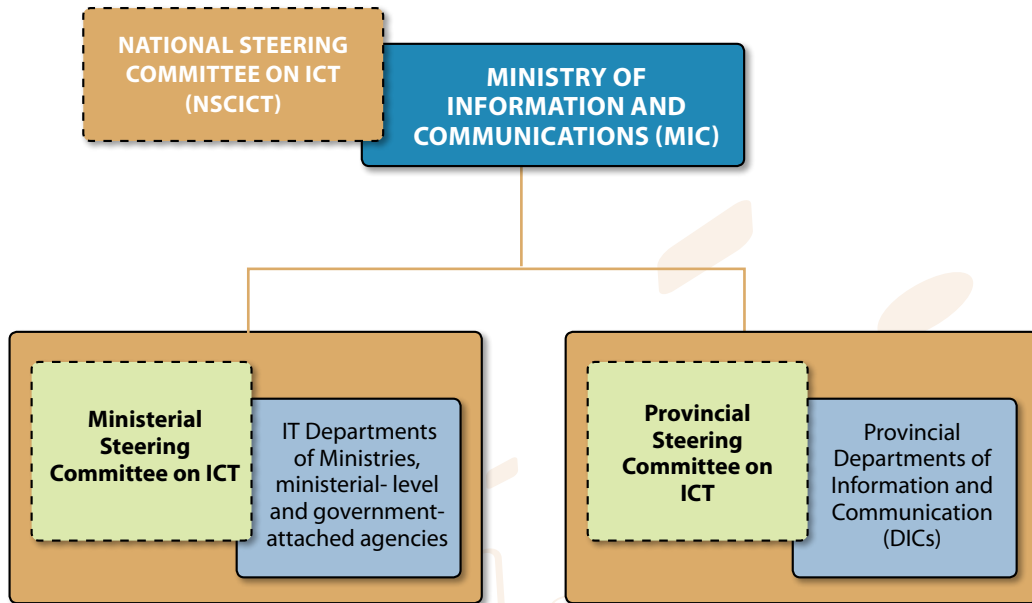
HỆ THỐNG TỔ CHỨC VỀ CÔNG NGHỆ THÔNG TIN VÀ TRUYỀN THÔNG

**Administrative Organizations
on ICT**



1

GOVERNMENTAL ORGANIZATIONS ON ICT

**NATIONAL STEERING COMMITTEE ON ICT (NSCICT)**

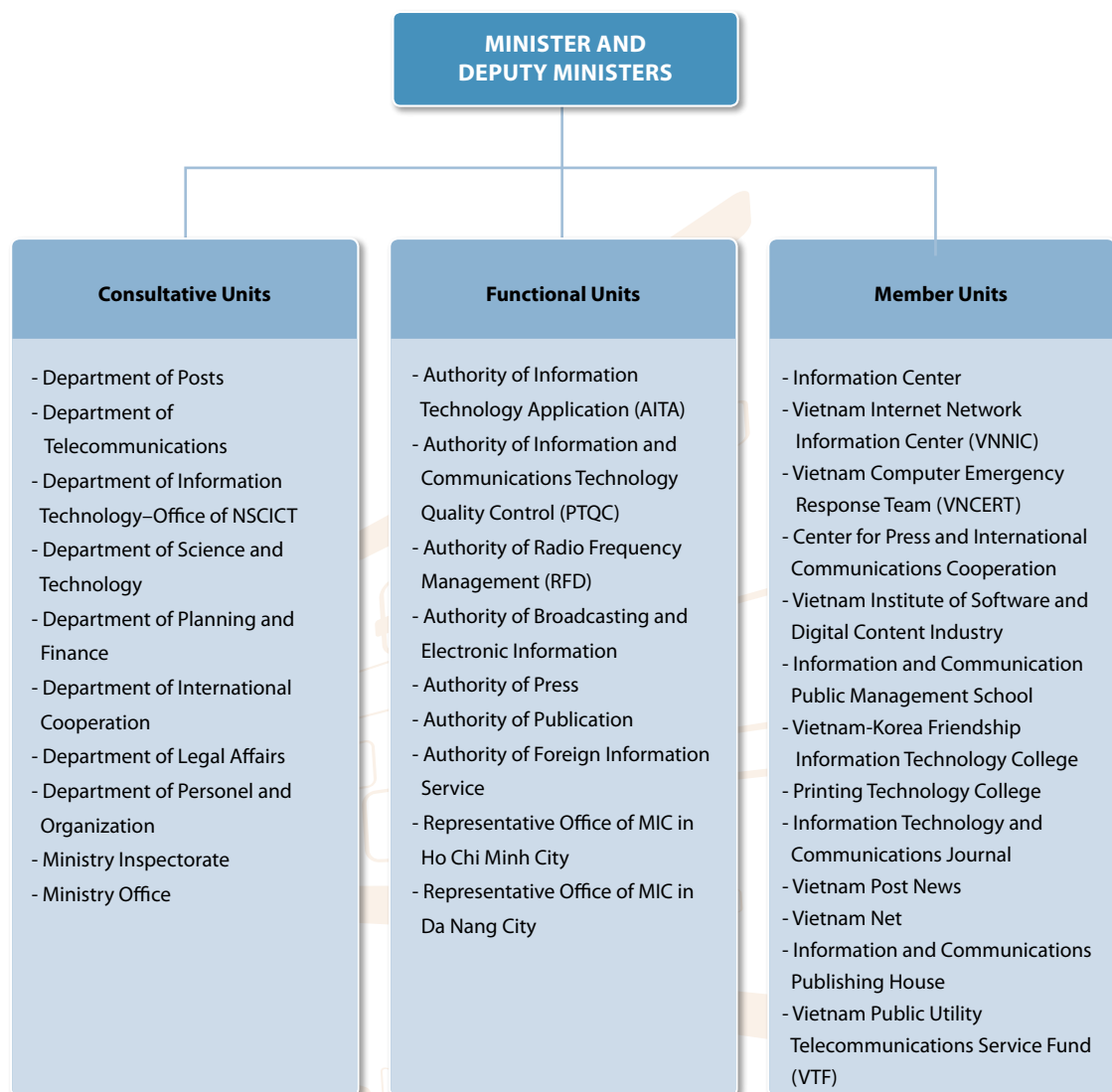
- Chairman: Deputy PM: Prof., Dr. Nguyen Thien Nhan
- Standing Vice Chairman: Minister of MIC: Dr. Le Doan Hop
- Vice Chairman: Envoy to the Prime Minister on Information Technology: Prof., DrSc. Do Trung Ta
- Members: Leaders of Ministries:
 - + Ministry of Planning and Investment
 - + Ministry of Finance
 - + Ministry of Home Affairs
 - + Ministry of Education and Training
 - + Ministry of Information and Communications
 - + Government Office
 - + Central Party Office
 - + National Assembly Office
- Office of NSCICT (at MIC)

MAIN FUNCTIONS OF NATIONAL STEERING COMMITTEE ON ICT

Steering Committee has the following duties and powers as prescribed in Article 3 of Decision No. 343/QĐ-TTg April 2, 2008 by the Prime Minister:

1. Advising the Government and the Prime Minister on policies and strategic solutions to implement the application and IT development.
2. Assisting the Prime Minister to direct and coordinate the implementation of strategies, programs, plans, projects, policies and mechanisms on the application and IT development of Ministries, sectors and localities.
3. Supporting the ministries, sectors and localities to guide, disseminate and implement guidelines, policies, strategies and plans of the State on the IT application and development.
4. Checking, supervising and evaluating the results of the application and development of IT in ministries, sectors and localities and to periodically report to the Prime Minister.

ORGANIZATIONAL STRUCTURE OF MIC





FUNCTIONS AND TASKS OF THE MINISTRY OF INFORMATION AND COMMUNICATIONS

The Ministry of Information and Communications (MIC) of the Socialist Republic of Vietnam is the policy making and regulatory body in the fields of press, publishing, posts, telecommunications and Internet, transmission, radio frequency, information technology, electronics, broadcasting and national information infrastructure, management of related public services on behalf of the government.

- MIC submits to the Government drafts of laws, ordinances, regulations, strategies and development plans on press, publishing, posts, telecommunications and information technology.
- MIC also provides guidances to the enforcement of laws, ordinances, regulations as well as the implementation of development strategies and plans related to press, publishing, posts, telecommunications and information technology.

Press:

- Give guidance to organize press network including national and Vietnam press representative offices located overseas;
- Manage all types of press including printing press, speaking press, electronic newspapers, television and information on internet;
- Grant licenses to press, foreign newspapers distributing in Vietnam.

Publishing

- Give guidance to organize publishing, printing and distributing network, policies on publishing activities;
- Stipulate terms and conditions to enterprise in publishing, printing;
- Grant licenses to local publishers as well as foreign publishers to operate in Vietnam.

Advertising on press, computer networks and publications:

- Grant, modify, revoke licenses on advertising on press (including: newspapers, speaking press, electronic newspapers), on computer networks and publications;

- Give guidance to advertise on press, computer networks and publications.

Posts:

- Give guidance to carry out plans, strategies, public services related to the field of posts and delivery, universal postal services;
- Regulate charges and tariffs for universal postal services, reserved services'extension, set technical standards on quality of services and regulate the country post codes;
- Grant, extend, revoke licenses for posts operation and inspect on quality of services;
- Regulate and manage safety, security, competition and resolve disputes in the fields of posts; regulate and manage postal stamps.

Telecommunications and Internet:

- Give guidance, implement national plans and strategies to develop telecommunications and internet; important policies in order to develop telecommunications and internet; regulate terms and conditions for investment in telecommunications and projects on telecommunications universal services;
- Regulate telecommunications and the internet services'quality, price and fare;
- Regulate numbering resources, codes, domain names and addresses used in the fields of telecommunications and internet;
- Grant, extend, revoke telecommunications licenses;
- Radio transmission, radio frequency spectrum;
- Give guidance, plan, assign and allocate national radio frequency spectrum;
- Control and monitor radio frequency spectrum and radio equipment;
- Regulate technology/using conditions of radio equipment; Organize radio frequency, satellite orbit registration and coordination.

Information Technology, Electronics:

- Give guidance, assign, and organize implementation of projects in the fields of information technology, electronics;
- Issue policies, regulations on IT/Electronics goods and services;
- Grant, stop, revoke licenses in the fields of information technology;
- Perform management functions, coordinate computer emergency response activities nationwide.

Broadcast and Television:

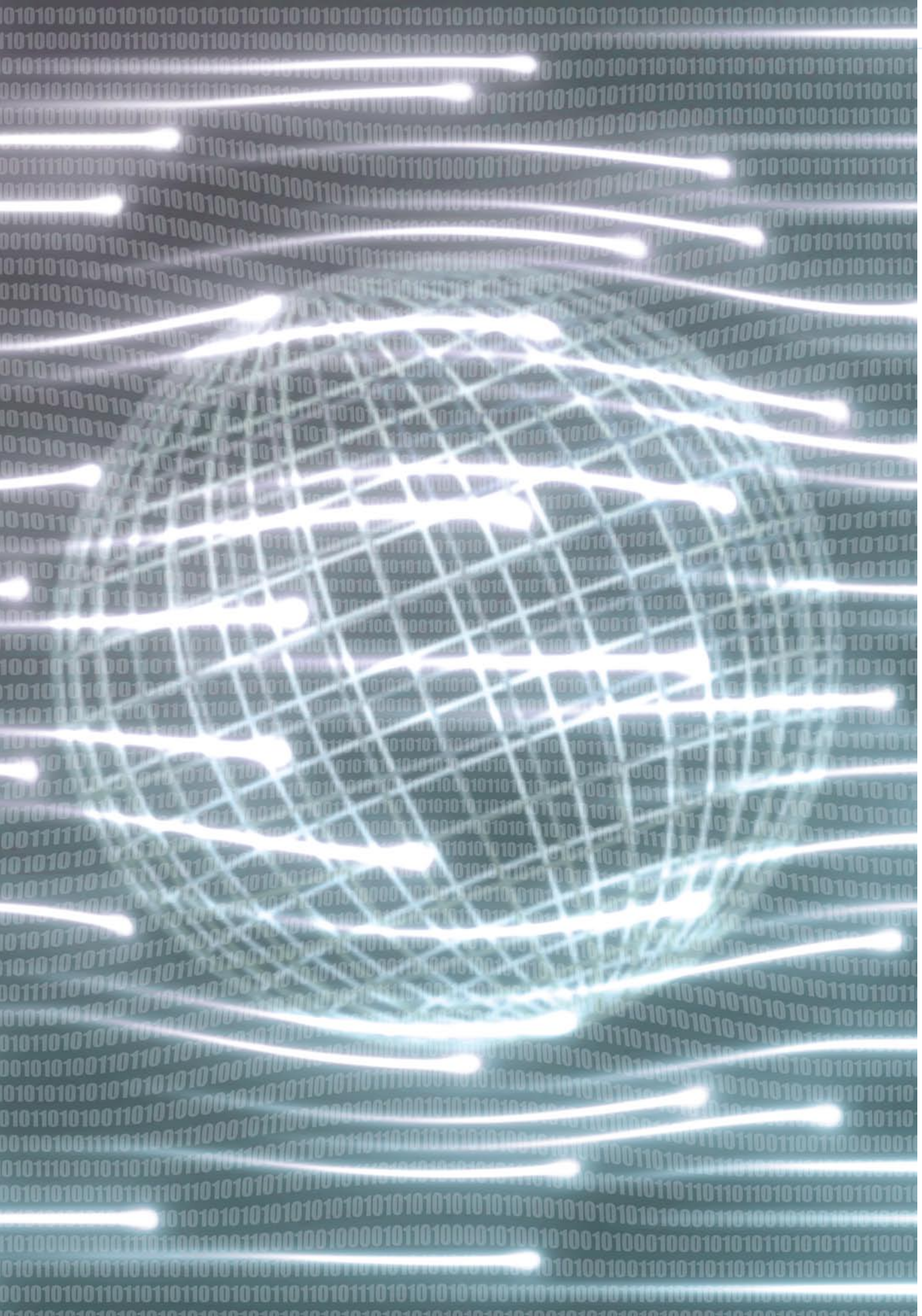
- Give guidance, assign, organize to carry out national program in developing broadcast and television industry;
- Regulate on standards; technical standards in technology; regulate charges and tariffs in related services;
- Grant, stop, revoke operating licenses in fields of broadcast and television.

National information and communications infrastructures:

- Give guidance, assign, organize to follow regulations in safety, security of national information and communications infrastructures;
- Issue solutions to secure safety, security of information and communications in converging environment; mechanisms and policies related to the usage of information and communications infrastructures;
- Grant licenses to foreign organizations, individuals to operate in information activities in Vietnam with reference to Vietnamese laws.

Copyright and Intellectual Property Right:

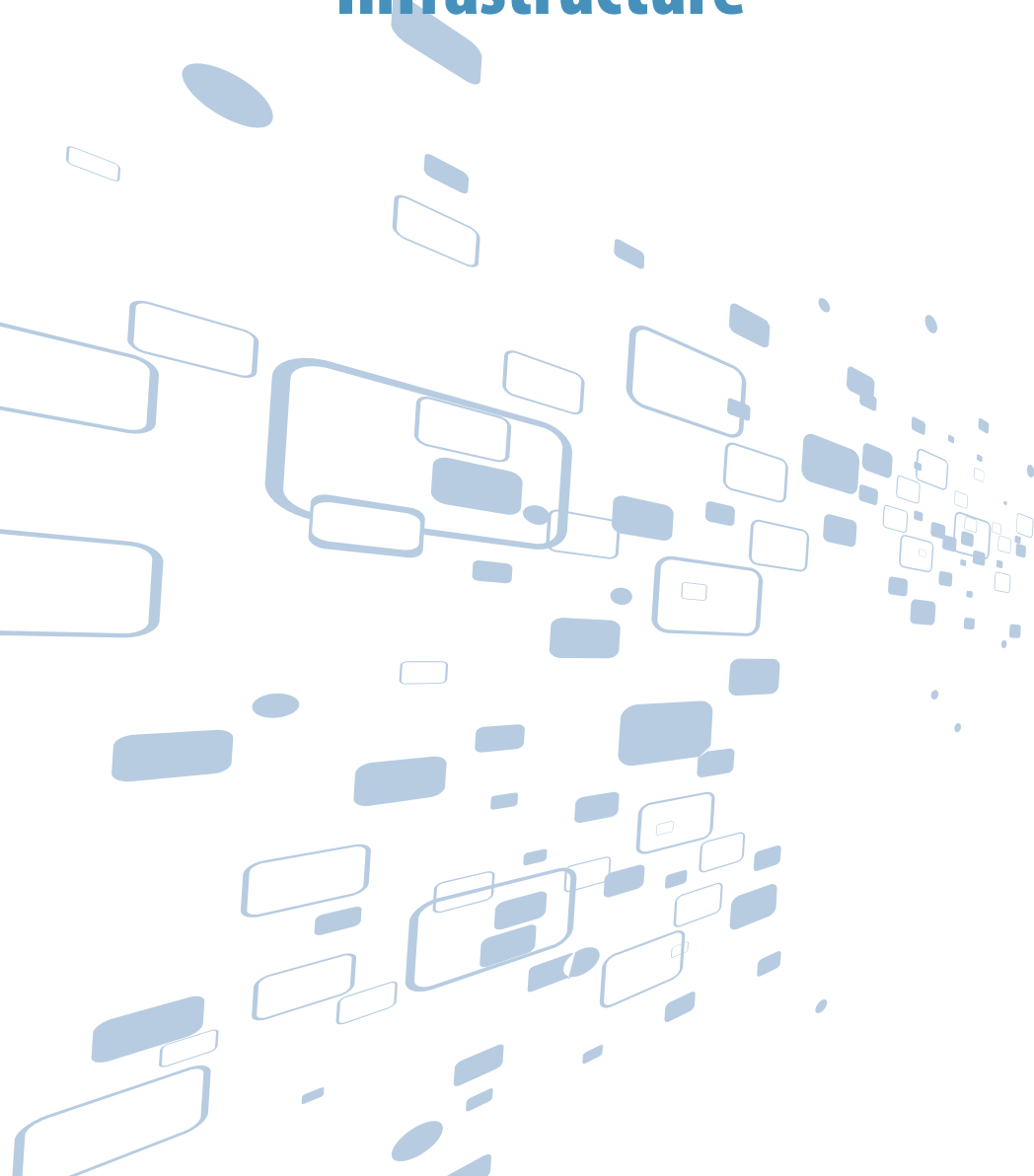
- Assign and organize to implement regulations in the fields of copyright and intellectual property right regarding press, publications, information technology services and related inventions;
- Take actions to protect organizations, individuals in the fields of copyright and intellectual property right;
- Inspect all activities and settle all regulatory breaches in the fields of its legal functions.





CƠ SỞ HẠ TẦNG CÔNG NGHỆ THÔNG TIN - TRUYỀN THÔNG

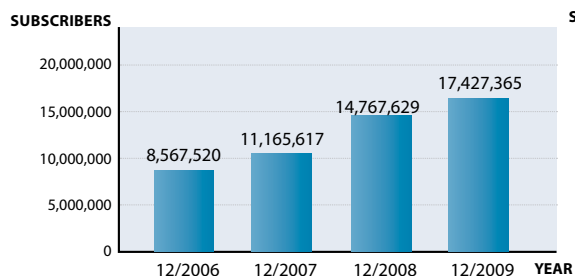
Information and Communication Technology Infrastructure



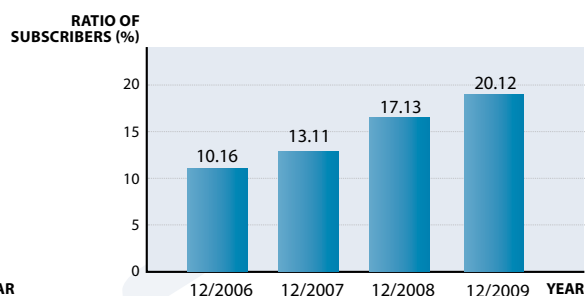


FIXED TELEPHONE

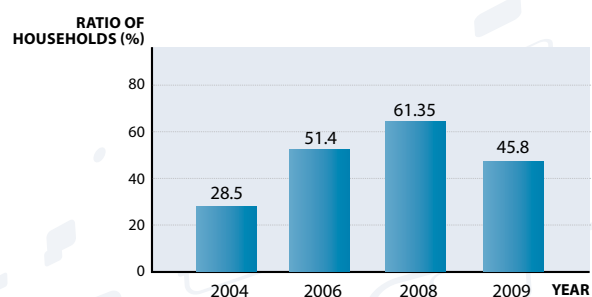
1.1 Number of fixed telephone subscribers



1.2 Fixed telephone subscribers per 100 inhabitants



1.3 Households with a fixed telephone line per 100 households

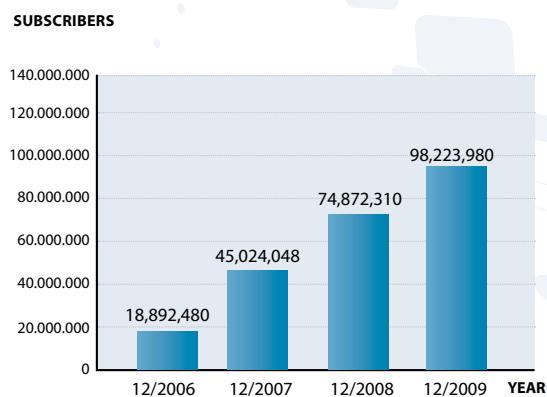


Source: General Statistics Office

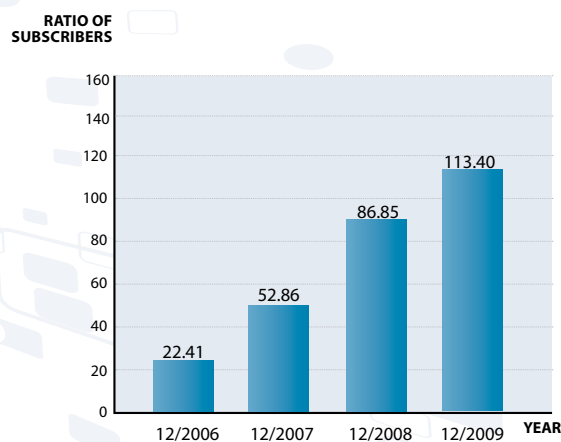


MOBILE TELEPHONE

2.1 Number of mobile phone subscribers



2.2 Mobile phone subscribers per 100 inhabitants



2.3 Number of 3G mobile phone subscribers

4/2010

7,029,368

3

INTERNET

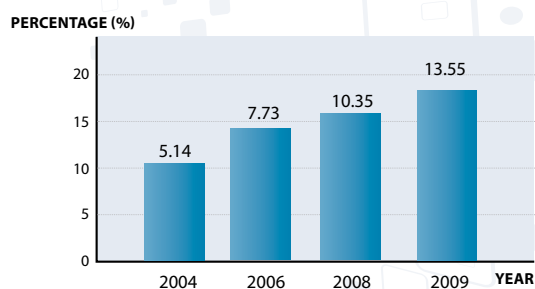
	12/2009	3/2010
3.1 Total number of Internet users	22,779,887	23,597,189
3.2 Internet users per 100 inhabitants	26.55	27.51
3.3 Total number of broadband Internet subscribers (xDSL, CATV, Leased line...)	3,214,584	4,625,027
3.4 Broadband Internet subscribers per 100 inhabitants (xDSL)	3.71	5.33
3.5 Households with Internet access at home per 100 households (estimated)	11.76	12.22
3.6 International Internet bandwidth (bit/s) per Internet user	4,125	4,835
3.7 Number of registered .vn domain name	133,568	148,464
3.8 Number of allocated IP4 addresses	6,898,176	7,042,816
3.9 Number of allocated IPv6 addresses (unit/64)	42,065,885,184/64	42,065,885,184/64

4

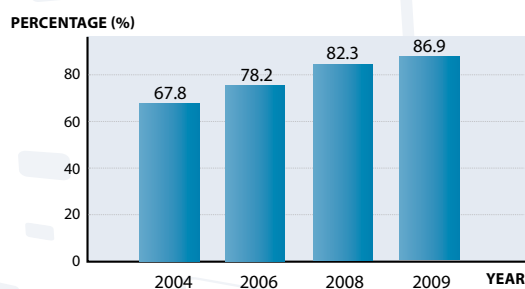
PERSONAL COMPUTER / MULTIMEDIA DEVICES

	2008	2009
4.1 Total number of desktop, laptop computers (estimated)	4,478,543	4,880,832
4.2 Personal computers per 100 inhabitants	5.19	5.63

4.3 Households with computers per 100 households



4.4 Households with a colour television per 100 households

4.5 Households with cable/digital/satellite TV per 100 households¹

No	Classification	2008
1	Cable TV	6.8
2	Digital/satellite TV (estimated)	20

1. 2009's data will be updated from the nationwide survey on universal status of telephone, internet and audiovisual services 2010



PUBLIC POSTAL NETWORK

		12/2008	12/2009	3/2010
5.1	Total number of postal outlets	18,502	17,976	17,898
5.2	Average radius per postal outlet (km)	2.39	2.42	2.43
5.3	Average number of inhabitants served by a postal outlet	4,659	4,796	4,817





CÔNG NGHIỆP CÔNG NGHỆ THÔNG TIN, BƯU CHÍNH, VIỄN THÔNG

**Posts, Telecommunications
and Information Technology
Industry**



1

IT INDUSTRY REVENUE (million USD)

		2008	2009	Growth rate of 2009 (%)
1.1	Total revenue of IT industry	5,220	6,167	18.14
1.2	Hardware industry revenue	4,100	4,627	12.85
1.3	Software industry revenue	680	850	25.00
1.4	Digital content industry revenue	440	690	56.81

2

TOTAL NUMBER OF EMPLOYEES IN IT SECTOR (persons)

		2008	2009
2.1	Hardware industry	110,000	121,300
2.2	Software industry	57,000	64,000
2.3	Digital content industry	33,000	41,000

3

AVERAGE OF REVENUE PER EMPLOYEE IN IT SECTOR (USD/person/year)

		2008	2009
3.1	Hardware industry	37,200	38,145
3.2	Software industry	12,000	13,281
3.3	Digital content industry	13,300	16,829

4

AVERAGE OF WAGE IN IT SECTOR (USD/person/year)

		2008	2009
4.1	Hardware industry	1,440	1,809
4.2	Software industry	3,600	4,250
4.3	Digital content industry	2,820	3,505

5

ICT Import - Export (USD)

		2008	2009
5.1	Computer, spare parts and electronic products export turnover	2,638,378,129	2,763,018,885
	Telecommunication equipments export turnover	168,844,665	606,871,975
5.2	Computer, spare parts and electronic products export turnover,	3,714,270,838	3,953,966,370
	Telecommunication equipments export turnover	1,995,892,273	2,573,113,202

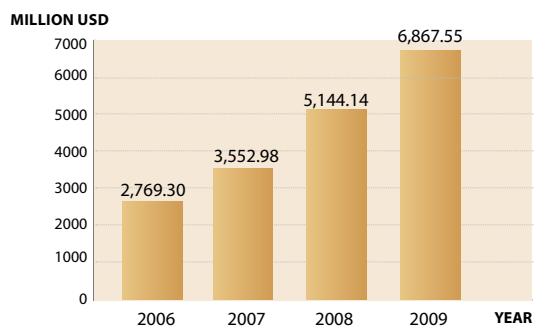
Source: General Directorate of Customs



TELECOMMUNICATIONS

6.1 Telecommunication turnover (million USD)

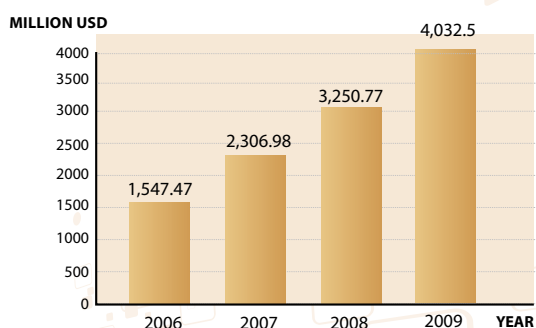
6.1.1 Total telecommunications revenue



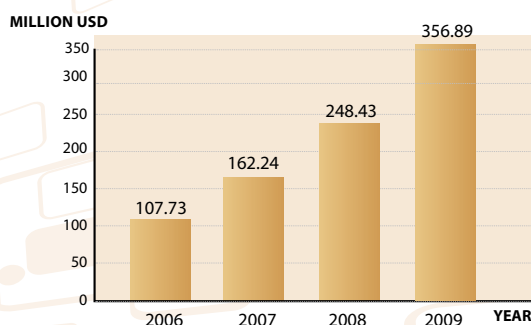
6.1.2 Revenue from fixed telephone service



6.1.3 Revenue from mobile services



6.1.4 Total Internet services revenue



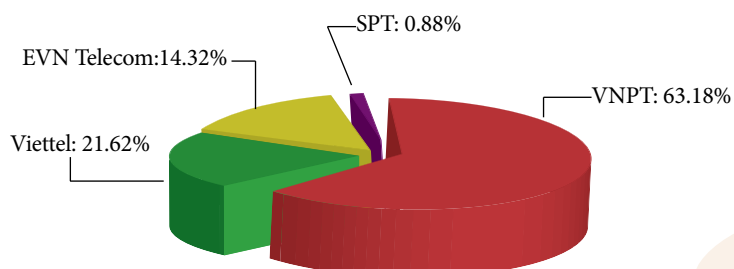
	2009
6.1.5 Digital content services on mobile network revenue (million USD)	383.33

6.2 Number of telecom, internet service providers (3/2010)

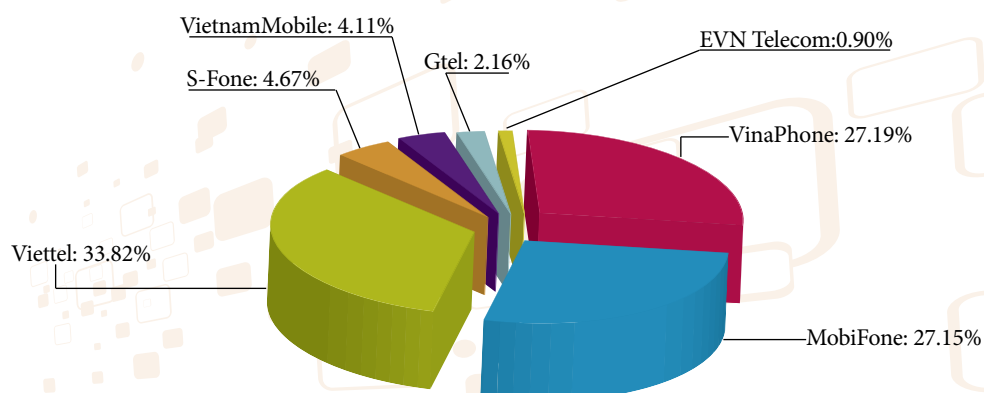
	Quantity	
6.2.1 Number of fixed telephone service operators	08	VNPT, Viettel, EVNTelecom, SPT...
6.2.2 Number of mobile communication service operators (2G)	07	VinaPhone(VNPT), VM SMobiFone (VNPT), Viettel, EVNTelecom, SFone(SPT)...
6.2.3 Number of mobile communication service operators (3G)	05	04 giấy phép: VinaPhone(VNPT), VM SMobiFone(VNPT), Viettel, EVNTelecom+HanoiTelecom
6.2.4 Number of mobile virtual network operator (MVNO)	02	Dong Duong Telecom, VTC
6.2.5 Number of Internet Service Providers	90	VDC(VNPT), Viettel, EVNTelecom, SPT...

6.3 Market share (subscribers) of telecom service operators (12/2009)

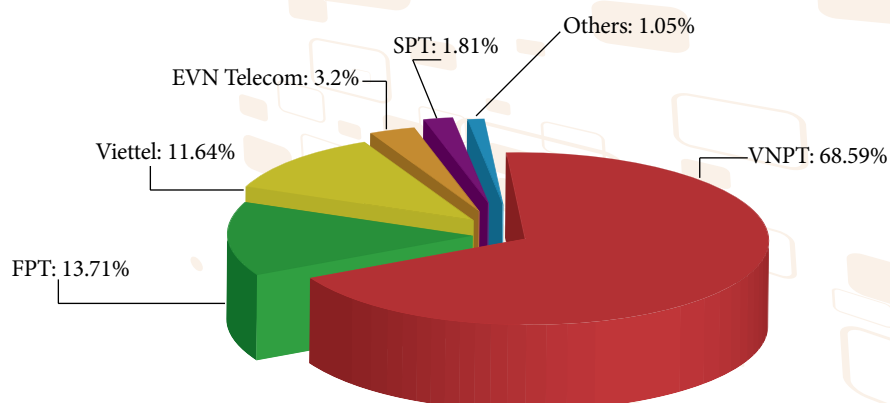
Market shares (subscribers) of fix telephone service providers



Market shares (subscribers) of mobile phone service providers



6.4 Market share (subscribers) of Internet service providers (12/2009)



7 POSTAL SECTOR

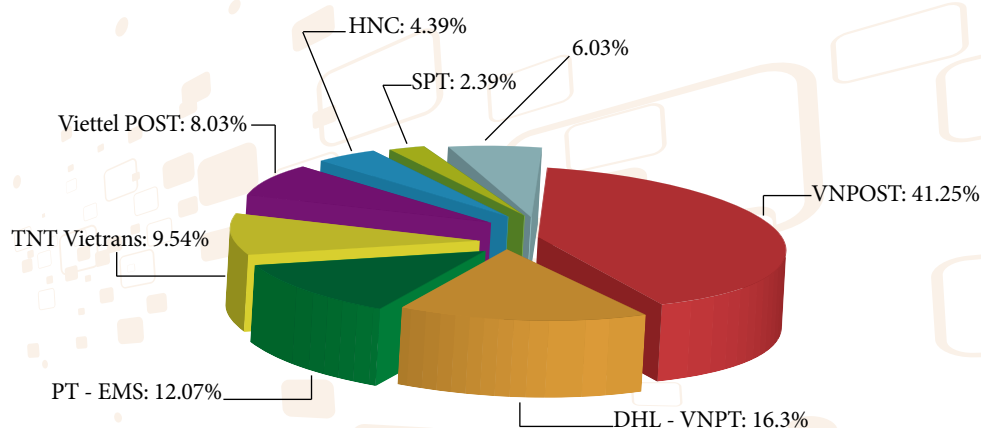
7.1 Revenue of postal sector (million USD)

		2008	2009
7.1.1	Total revenue of postal service providers ⁶	491.10	453.74
7.1.2	Revenue from postal service	136.22	175.12

7.2 Number of postal operators

		12/2007	12/2008	12/2009	3/2010
7.2.1	Number of licensed postal operators	07	08	08	00
7.2.2	Number of certified postal operators	01	03	05	01
7.2.3	Total number of licensed and certified postal operators	08	19	32	33

7.3 Market shares of licensed postal service providers



8 NATIONAL PROGRAMS AND PROJECTS FOR IT INDUSTRY DEVELOPMENT

- Program on development of Vietnam's software industry to 2010 (Prime Minister's Decision No. 51/2007/QĐ-TTg on Apr 12, 2007).
- Program on development of Vietnam's digital content industry to 2010 (Prime Minister's Decision No. 56/2007/QĐ-TTg on May 3, 2007).
- Master plan on development of Vietnam's electronics industry up to 2010, with a vision toward 2020 (Prime Minister's Decision No. 75/2007/QĐ-TTg on May 28, 2007).
- Regulation on management of the Program on software industry development and the Program on Vietnam's digital content industry development (Prime Minister's Decision No. 50/2009/QĐ-TTg on Apr 3, 2009).
- "Support Enterprises Implementing CMMi" Project

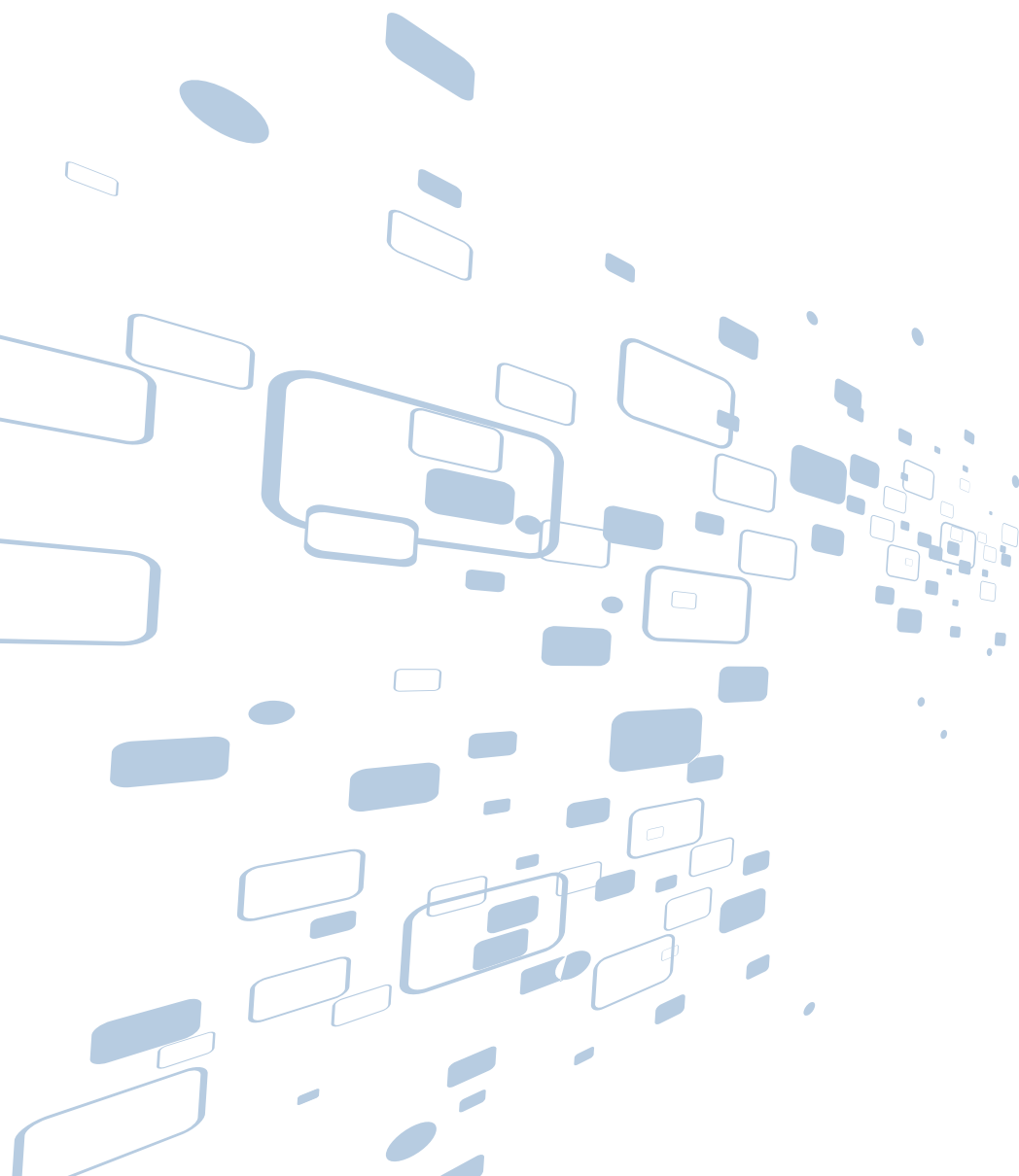
2. Total revenue of postal service in 2009 not including state's support for providing public post services





ỨNG DỤNG CÔNG NGHỆ THÔNG TIN TRONG CƠ QUAN NHÀ NƯỚC

Information Technology Application in State Agencies



1 GOVERNMENT'S VISION

Towards 2015, the use of information technology in government agencies aims to: (1) innovate methods to provide information and public services for citizen and businesses, provide almost basical public services through network at level 3 or 4, citizens and businesses shall exchange information, send, receive records, pay service fees and receive

services through the network, (2) innovate the method for managing information resources in the government agencies, develop national databases on people, land, finance, economy, industry and commerce as a platform for deploying e-government; (3) construct the electronic working environment among government agencies in the whole country.

2 RATIO OF COMPUTERS OVER ADMINISTRATIVE OFFICIALS (%)

	2008	2009
Ministries, ministerial-level agencies	77.86	81.41
Provinces, centrally-run cities	37.36	55.87

3 RATIO OF COMPUTERS WITH INTERNET ACCESS (%)

	2008	2009
Ministries, ministerial-level agencies	80.33	69.78
Provinces, centrally-run cities	79.30	71.47

4 RATIO OF GOVERNMENT AGENCIES WITH A WEBSITE/PORTAL

	2008	2009
Ministries, ministerial-level agencies, government-attached agencies	26/30	27/30
People's committees of provinces, centrally-run cities	59/63	61/63

5 ONLINE PUBLIC SERVICES (2009)

5.1 Number of online public services

	Level 1	Level 2	Level 3
Number of online public services	15,465	36,047	263
- Provincial agencies	14,771	34,764	254
- Ministerial and ministerial-level agencies	694	1,283	09

5.2 List of online public services (Level 3)

- Business Registration;
- Joint stock company registration;
- Tax registration;
- Branch establishment registration;
- Sole member limited liability company registration;
- Two members limited liability company registration (more than one member);
- Representative office registration;
- Limited liability enterprise registration;
- Business changing registration;
- Household business registration;
- Construction licence registration;
- Sole individual owner limited liability company registration;
- Procedures of enterprise establishment registration
- Procedures of domestic and foreign investment registration;
- Online registering for studying and licensing driver licence;
- Renewing, changing and moving driver licence registration;
- Remote customs declaration over the network (electronic customs declaration);
- Electronic certificate of origin (CO) management;
- Radio frequency licence registration;
- International domain names announcement;
- Automatic import licence registering;
- “.vn” domain name registration;
- Grant of licenses for radiation;
- Management, grant of bank code;
- Registration exam files;
- Visa exemption for overseas Vietnamese.



PROGRAMS AND PROJECTS FOR IT APPLICATION / E-GOVERNMENT

- Plan on information technology application in state agencies operation in the year of 2008 (Prime Minister's Decision No. 43/2008/QĐ-TTg on Mar 24, 2008).
- Plan on information technology application in state agencies operations during 2009-2010 (Prime Minister's Decision No. 48/2009/QĐ-TTg on Mar 31, 2009).
- Vietnam – ICT Development project, Presided agency: MIC, implementation duration: 2006-2010.
- Customs modernization project, Presided agency: General Directorate of Customs – Ministry of Finance, Implementation duration: 2005-2011.
- Tax Administration Modernization Project, Presided agency: General Department of Taxation – Ministry of Finance, Implementation duration: 2008-2013.
- Treasury and Budget Management Information System (TABMIS) Project Presided agency: Ministry of Finance, Implementation duration: 2003-2008.
- Standardization of Vietnam Geographic Information System Project, Presided agency: Department of Survey and Map – Ministry of Natural Resources and Environment, Implementation duration: 2006-2008.
- Payment System and Bank Modernization Project, Presided agency: State Bank of Vietnam, Implementation duration: 2005-2009.
- Development of the Internet for rural communities Project, Presided agency: MIC, Implementation duration: 2008-2013.





AN TOÀN THÔNG TIN

INFORMATION SECURITY



	2008	2009
1 Ratio of agencies having information security staffs (%)	49.20	50.00
2 Ratio of agencies using information security technology (%):		
- Anti-virus software	62.00	83.90
-- Intrusion detection systems in the network	24.00	23.34
3 Ratio of agencies having reactive process and computer troubleshooting (%)	21.00	26.00

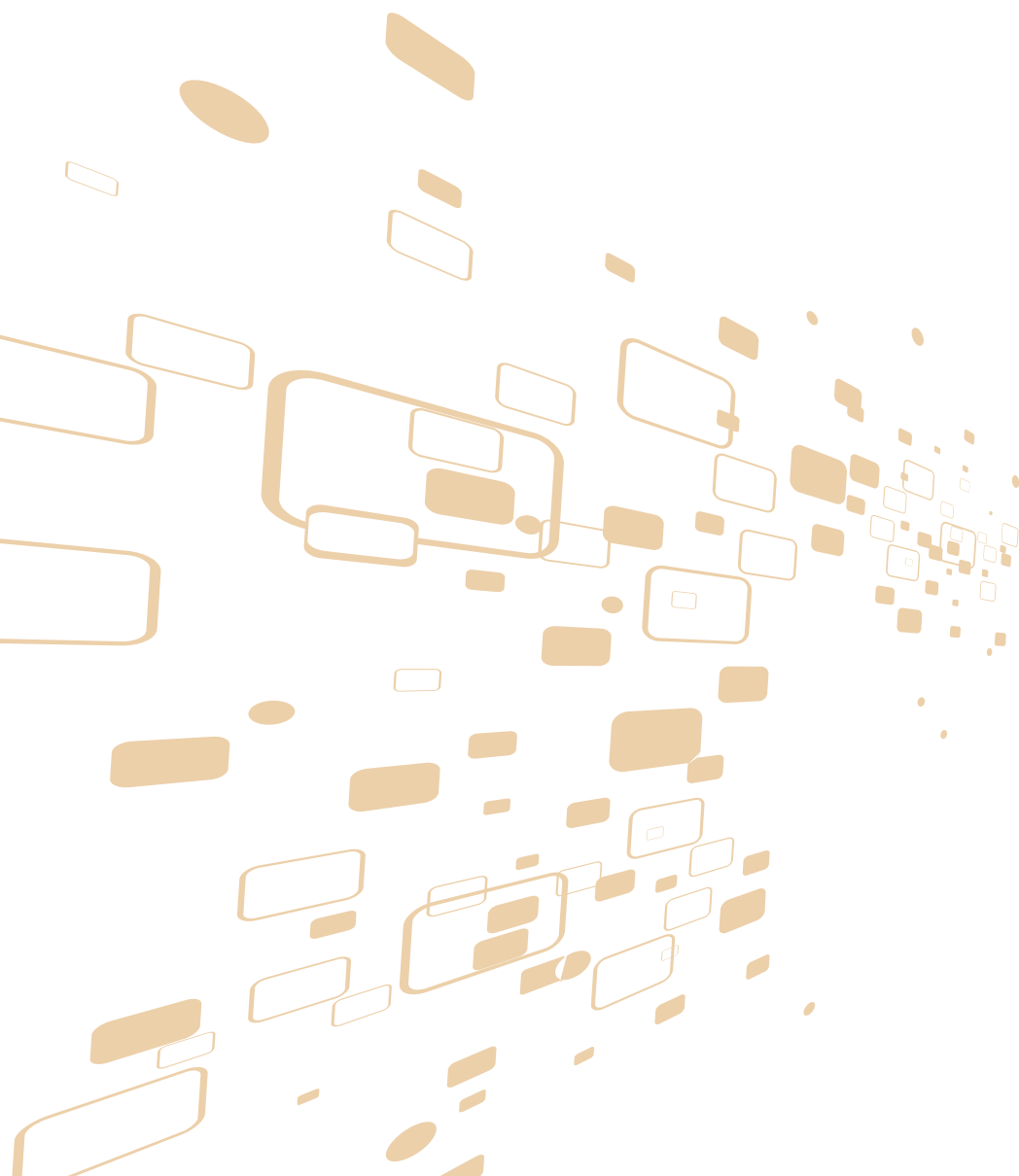
Note: According to statistic on the total number of 400 agencies, organizations and businesses throughout the country



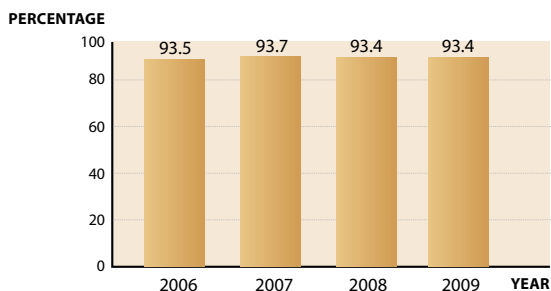


NGUỒN NHÂN LỰC

Human Resources



1 PERCENTAGE OF LITERATE POPULATION AGED 15 AND ABOVE



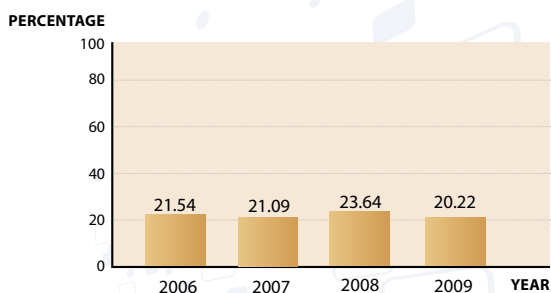
Source: General Statistics Office

2 RATIO OF PUPILS (PRIMARY, LOWER AND UPPER SECONDARY) OVER POPULATION IN PRIMARY AND SECONDARY EDUCATION AGE



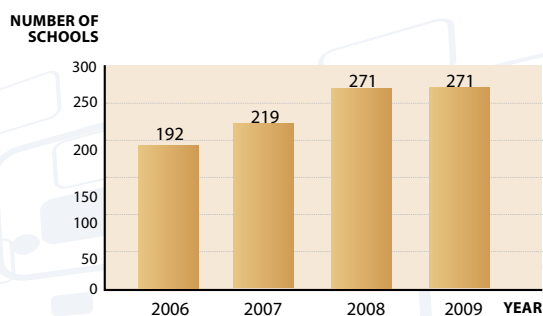
Source: General Statistics Office
(pupils at 31/12 of corresponding year)

3 RATIO OF TERTIARY STUDENTS OVER POPULATION IN TERTIARY EDUCATION AGE³



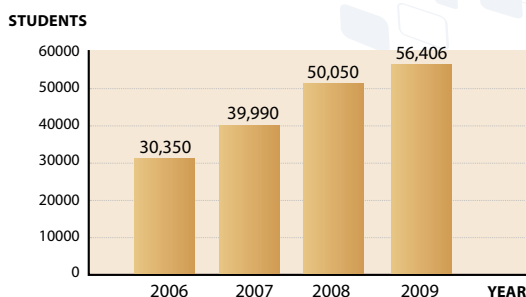
Source: General Statistics Office (Year 2007, excluding number of students studying second diploma, distance training, complete knowledge and inter-level diploma)

4 NUMBER OF UNIVERSITIES AND COLLEGES OFFERING ICT TRAINING

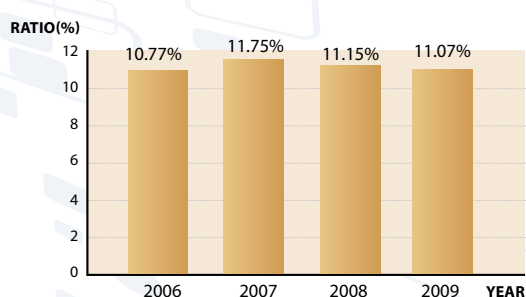


Source: Guidebook on universities and colleges recruitment
- Ministry of Education and Training

5 QUOTA OF IT-RELATED STUDENTS ENROLMENT



6 RATIO OF IT-RELATED STUDENTS ENROLMENT QUOTA OVER TOTAL STUDENTS ENROLMENT QUOTA



3. Population in tertiary education as age of population in five-year group 18-22, five years following on the age of leaving upper secondary school

7

TOTAL NUMBER OF EMPLOYEES IN IT SECTOR (PERSONS)

	2008	2009
7.1 Hardware industry	110,000	121,300
7.2 Software industry	57,000	64,000
7.3 Digital content industry	33,000	41,000

8

PROGRAMS, PLANS TO DEVELOP THE HUMAN RESOURCES IN ICT

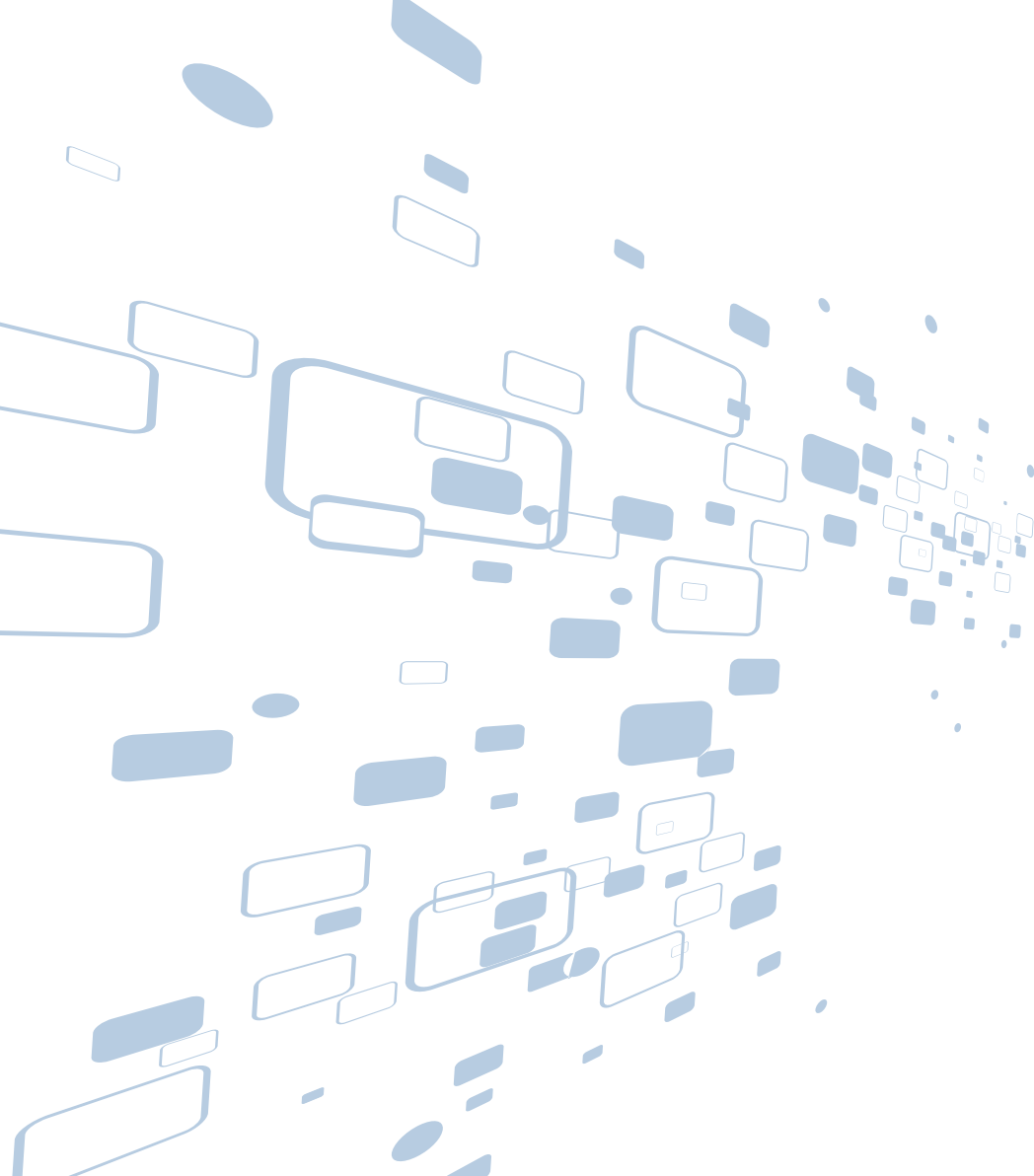
- Program on development of Information Technology Human Resources to 2010 (Prime Minister's Decision No. 331/QĐ-TTg on Apr 6, 2004).
- Plan on development of Vietnam's Information Technology Human Resources up to 2020 (the Decision No. 05/2007/QĐ-BTTTT on Oct 26, 2007 of MIC Minister, on behalf of Prime Minister).
- The master plan on development of Information Technology Human Resources to 2015 and orientations towards 2020 (Prime Minister's Decision No. 698/2009/QĐ-TTg on Jun 01, 2009).





HỆ THỐNG CHÍNH SÁCH, VĂN BẢN QUY PHẠM PHÁP LUẬT CNTT-TT

VIETNAM'S POLICY, LEGAL DOCUMENTS FOR ICT DEVELOPMENT





LEGAL DOCUMENTS ON INFORMATION TECHNOLOGY

- Law on Information Technology (No. 67/2006/QH11, Promulgator: The National Assembly, Published Date: 29/6/2006).
- Government's Decree No. 71/2007/ND-CP on May 3, 2007, detailing and guiding the implementation of a number of articles of the Law on Information Technology regarding information technology industry.
- Government's Decree No. 64/2007/ND-CP on Apr 10, 2007, on information technology application in state agencies operations.
- Government's Decree No. 63/2007/ND-CP on Apr 10, 2007, regulation on sanctioning of administrative violations in the domain of information technology.
- Prime Minister's Directive No. 34/2008/CT-TTg on Dec 12, 2008 on promoting the use of the e-mail system in the operation of state agencies.
- Decision No. 19/2008/QĐ-BTTTT on Apr 9, 2008, promulgating the Regulation on application of criteria on information technology application in state agencies.
- Decision No. 20/2008/QĐ-BTTTT on Apr 9, 2008, promulgating a list of criteria on information technology application in state agencies.
- Decision No. 50/2009/QĐ-TTg on Apr 3, 2009, promulgating "Regulation on Management the software industry development program and the digital content industry development program in Vietnam".



LEGAL DOCUMENTS ON POST, TELECOMMUNICATIONS AND INTERNET

- Law on Telecommunications (No. 41/2009/QH12, Promulgator: The National Assembly, Published Date: 23/11/2009).
- Law on Radio Frequency (No 42/2009/QH12, Promulgator: The National Assembly, Published Date: 23/11/2009).
- Law on postal service (No 49/2010/QH12, Promulgator: The National Assembly, Passed Date: 17 June 2010, Validated Date: 01/01/2011)
- Ordinance on Posts and Telecommunications (No: 43-2002-PL-UBTVQH10, Promulgator: Standing Committee of National Assembly, Published Date: 25/5/2002).
- Government' Decree No. 157/2004/ND-CP on Aug 18, 2004 detailing the implementation of a number of articles of the Post and Telecommunications Ordinance on posts.
- Government's Decree No. 160/2004/ND-CP on Sep 3, 2004 detailing the implementation of a number of articles of the Post and Telecommunications Ordinance on telecommunications.
- Government's Decree No. 24/2004/ND-CP on Jan 14, 2004 detailing the implementation of a number of articles of the Ordinance on Post and Telecommunications regarding radio frequency.
- Government's Decree No. 142/2004/ND-CP on Jul 8, 2004, on sanctioning of administrative violations in post, telecommunications and radio frequency.
- Government's Decree No. 128/2007/ND-CP on Aug 2, 2007, on delivery services.
- Government's Decree No. 97/2008/ND-CP on Aug 28, 2008, on management, provision and use of Internet services and electronic information on the Internet.
- Government's Decree No. 90/2008/ND-CP on Aug 13, 2008, on anti-spam.
- Government's Decree No. 50/2009/ND-CP on May 25, 2009 supplementing Article 12a of the Decree No. 142/2004/ND-CP on Jul 8, 2004, on sanctioning of administrative violations in post, telecommunications and radio frequency.
- Decree No. 121/2008/ND-CP on Dec 3, 2008, on investment activities in the Post and telecommunications sector.
- Prime Minister's Decision No. 39/2007/QĐ-TTg on Mar 21, 2007, on the management of post and telecommunications service charges.

- Prime Minister's Decision No 155/2008/QĐ-TTg on Dec 1, 2008, approving the plan on adjustment of local fixed telephone service charges.
- Government's Decree No. 55/2010/ND-CP on May 25, 2010 on altering and supplementing a number of articles of the Decree No.142/2004/ND-CP on Jul 8, 2004, on sanctioning of administrative violations in post, telecommunications and radio frequency.
- Circular No. 05/2008/TT-BTTTT on Nov 12, 2008, guiding a number of articles of the Government's Decree No. 97/2008/ND-CP on Aug 28, 2008, on management, provision and use of Internet services and electronic information on the Internet.
- Circular No. 07/2008/TT-BTTTT on Dec 18, 2008, guiding a number of contents of the Government's Decree No. 97/2008/ND-CP on Aug 28, 2008, on the management, provision and use of Internet services and information on the Internet regarding the supply of information on blogs.
- Joint Circular No. 60/2006/TTLT-BVHTT-BBCVT-BCA on Jun 1, 2006 on management of online games.
- Circular No. 09/2008/TT-BTTTT on Dec 24, 2008, guiding the management and use of Internet resources.
- Circular No. 10/2008/TT-BTTTT on Dec 24, 2008, providing for the settlement of disputes over Vietnam's country code domain name ".vn".
- Circular No. 12/2008/TT-BTTTT on Dec 30, 2008, guiding the implementation of a number of provisions of the Government's Decree No. 90/2008/ND-CP on August 13, 2008, on anti-spam.
- MIC Minister's Circular No 22/2009/TT-BTTTT on June 24, 2009, on management over pre-paid mobile phones subscribers.
- Circular No. 17/2009/TT-BTTTT on May 27, 2009 sanctioning of implementation Government's Decree No. 65/2008/QĐ-TTg on May 22, 2008 on providing

3

LEGAL DOCUMENTS OF ELECTRONIC TRANSACTIONS

- Law on e-transactions (No. 51/2005/QH11, Promulgator: The National Assembly, Published Date 29/11/2005).
- Government's Decree No. 26/2007/ND-CP on Feb 15, 2007, detailing the implementation of the Law on e-transactions regarding digital signatures and digital signature- certification services.
- Government's Decree No. 27/2007/ND-CP on Feb 23, 2007, on e-transactions in financial activities.
- Government's Decree No. 35/2007/ND-CP on Mar 8, 2007, on banking e-transactions.
- Circular No. 78/2008/TT-BTC on Sep 15, 2008, guiding the implementation of a number of contents of the Government's Decree No. 27/2007/ND-CP on Feb 23, 2007, on e-transactions in financial activities.

4

LEGAL DOCUMENTS OF INTELLECTUAL PROPERTY

- Law on Intellectual Property (No. 50/2005/QH11, Promulgator: The National Assembly, Published Date: 29/11/2005, Validated Date: 01/07/2006).
- Government's Decree No. 105/2006/ND-CP on Sep 22, 2006, detailing and guiding the implementation of a number of articles of the Law on Intellectual Property on protection of intellectual property rights and on state management of intellectual property.

5

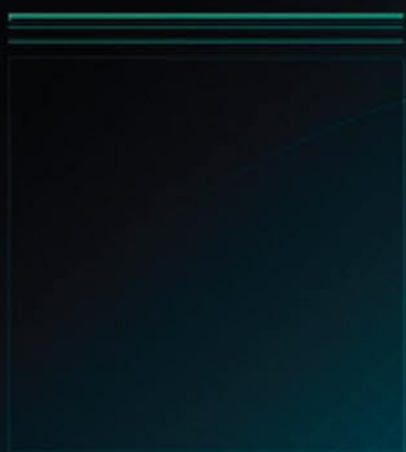
STRATEGIES AND PLANNINGS FOR INFORMATION AND COMMUNICATION TECHNOLOGY DEVELOPMENTS

- The Vietnam Posts and Telecommunications development strategy until 2010 and orientations towards 2020 (Prime Minister's Decision No. 158/2001/QĐ-TTg on Oct 18, 2001).
- The Strategy on Vietnam information and communication technology development till 2010 and orientations towards 2020 (Prime Minister's Decision No. 246/2005/QĐ-TTg on Oct 6, 2005).
- The Planning on Posts development until 2010 (Prime Minister's Decision No. 236/2005/QĐ-TTg on Sep 26, 2005).
- The Planning on National radio frequency spectrum (Prime Minister's Decision No. 336/2005/QĐ-TTg on Dec 16, 2005).
- The Planning on Vietnam's Telecommunications and Internet development to 2010 (Prime Minister's Decision No. 32/2006/QĐ-TTg on Feb 7, 2006).
- The Planning on development of Information and Communication Technology in the Central key economic region up to 2010, and orientations towards 2020 (Decision No. 13/2007/QĐ-BBCVT on Jun 15, 2007 of MIC Minister, on behalf of Prime Minister).
- The Planning on development of Information and Communication Technology in the Southern key economic region up to 2010, and orientations towards 2020 (Decision No. 14/2007/QĐ-BBCVT on Jun 15, 2007 of MIC Minister, on behalf of Prime Minister).
- The Planning on development of Information and Communication Technology in the Northern key economic region to 2010 and orientations towards 2020 (Decision No. 15/2007/QĐ-BBCVT on Jun 15, 2007 of MIC Minister, on behalf of Prime Minister).
- The Planning on Digital Content Safety to 2010 (Prime Minister's Decision No. 63/QĐ-TTg on Jan 13, 2010)
- The Master Plan to make Vietnam become an advanced country in ICT in 2020 (to be approved).

6

DRAFT LEGAL DOCUMENTS

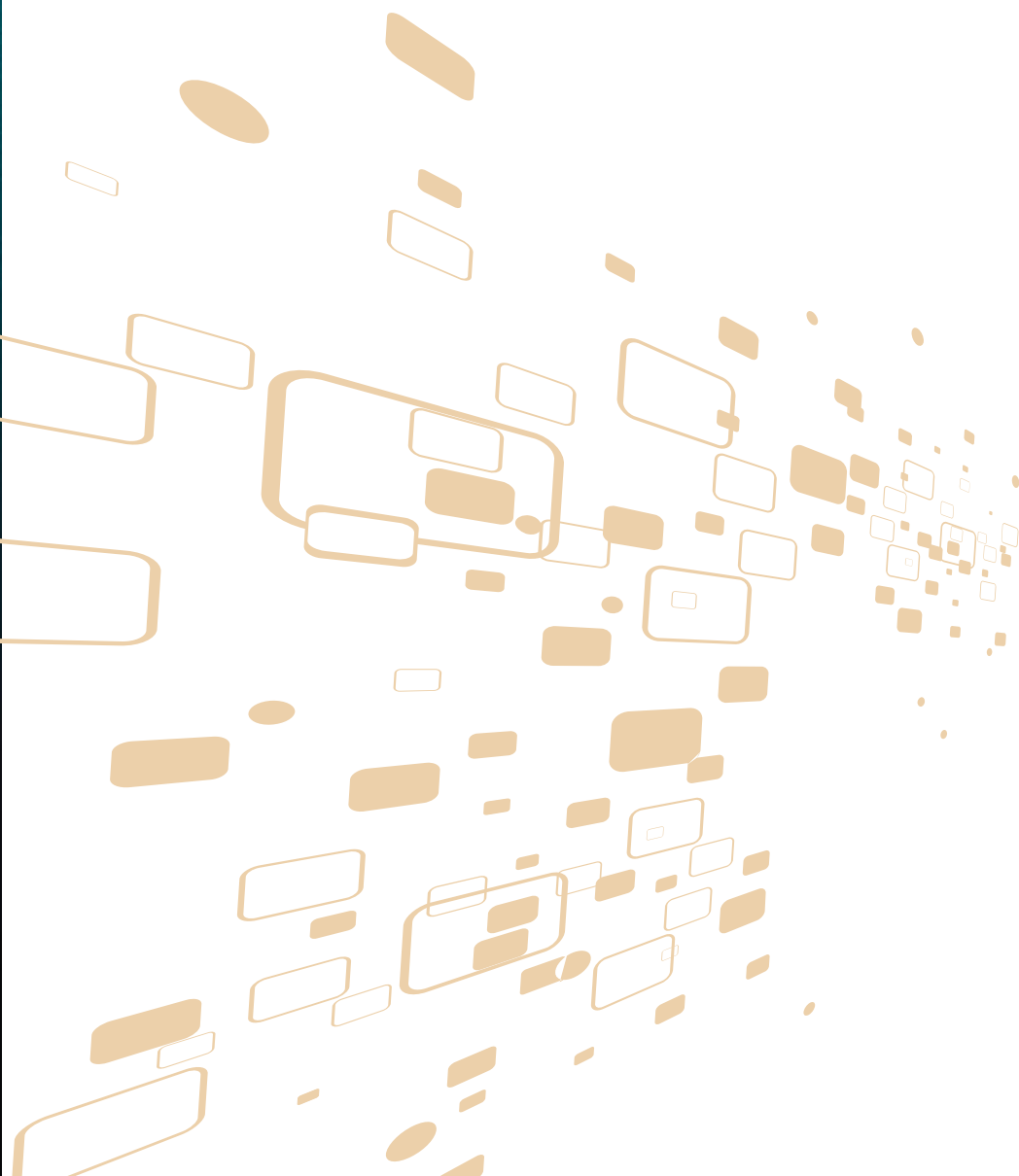
- Decree of the Government, detailing and guiding the implementation of a number of articles of the Law on Information Technology regarding information technology services.
- Decree of the Government on managing Information Technology Zones.
- Decree of the Government on providing information and online public services on website or portal of state agencies.
- Decree of the Government, detailing and guiding the implementation of a number of articles of the Law on Telecommunications.
- Decree of Government on sanctioning of administrative violations in telecommunications.
- Decree of the Government on regulating administrative sanctions in radio frequency.
- Decree of the Government on detailing a number of articles of the Law on postal service.
- Decree of the Government on regulating administrative sanctions on postal service.
- Prime Minister's Decision on ratifying national program on information technology applications in state agencies operation during 2011-2015.
- Prime Minister's Decision on setting up and operating private telecommunications network serving party and state agencies.
- Prime Minister's Decision on organizing contests, auction, transfer the right using telecommunications resources and compensating in cases state revoke telecommunications resources.
- Prime Minister's Decision on approving a public telecommunications services program during 2011-2015.
- Prime Minister's Decision on approving national telecommunications plan to 2020.
- Prime Minister's Decision on approving information technology industry program to 2015 and orientation towards 2020.





HỢP TÁC QUỐC TẾ

International Cooperation





MEMBERSHIP IN INTERNATIONAL AND REGIONAL ORGANIZATIONS

1.1. State-member of inter-governmental specialized international and regional organizations

- Association of Southeast Asian Nations (ASEAN) (ASEAN TELMIN - ASEAN Telecommunications Ministers Meeting, ASEAN TELSOM - Telecommunication Senior Officials Meeting, ATRC - ASEAN Telecom Regulators Council)
- Asia Pacific Economic Cooperation - APEC (APEC Telecommunications and Information Working Group - APEC TEL)
- Asia Europe Meeting (ASEM) (ASEM ICT Ministerial Meeting)
- International Telecommunication Union (ITU)
- International Telecommunication Satellite Organization (ITSO)
- Intersputnik International Organization of Space Communications (INTERSPUTNIK)
- Asia Pacific Telecommunity (APT)
- Universal Post Union (UPU)
- Asian Pacific Postal Union (APPU)

1.2. Member of professional organizations and Associations

- World Information Technology and Service Alliance (WITSA)
- Asian Oceania Computing Industry Organization (ASOCIO)
- International Federation for Information Processing (IFIP)
- Asia Pacific Network Information Centre (APNIC)
- Asia Pacific Computer Emergency Response Team (APCERT)
- International Multilateral Partnership Against Cyber Threats (ITU IMPACT)



RECENT MAJOR EVENTS HOSTED BY VIET NAM

No	Events	Date
1	WTDC-06 Regional Preparatory Meeting (Asia – Pacific Region)	8-10 Jun 2005
2	5th ASEAN Telecommunications and IT Ministers Meeting	26 – 28 Sep 2005
3	3rd Meeting of the APT Wireless Forum	27 – 30 Sep 2006
4	ASEM ICT Ministerial Meeting (High-level Conference on the Application of ICT in Human Resources Development and Capacity Building)	30 Nov - 1 Dec 2006
5	31st APPU Executive Council Meeting	9 – 13 Jun 2008
6	ITU Regional Development Forum 2008 for Asia Pacific Region on Bridging the ICT standardization gap in developing countries,	15-16 Sep 2008
7	3rd APT Preparatory Meeting for WTSA-2008 (WTSA2008-3)	17 – 19 Sep 2008
8	Regional Seminar on Costs and Tariffs for Member Countries of the Regional Group for Asia and Oceania (SG3RG-AO)	4 Mar 2009
9	ITU Study Group 3 Regional Group for Asia and Oceania (SG3RG-AO)	5 – 6 Mar 2009
10	APT Workshop on “Spectrum Management & Monitoring”	30 Mar 2009
11	6th Meeting of the APT Wireless Forum	31 Mar – 3 Apr 2009
12	ASEAN TELSOM Joint Working Group and Working Groups Meeting	26 – 29 Apr 2009
13	World Information Technology Forum 2009 (WITFOR 2009)	26 – 28 Aug 2009
14	16th Subregional Telecommunication Ministerial Meeting for Cambodia, Lao P.D.R., Myanmar and Viet Nam	10 – 12 Dec 2009



SEVERAL LEADING ICT MULTI-NATIONAL COMPANIES IN VIETNAM

Intel Products Vietnam Ltd. Co.

Address: Lot T3B, Saigon Hi-Tech Park, Dist. 9,
Ho Chi Minh City, Vietnam
Telephone: +84-8 3736 6200; Fax : +84-8 3736 0510
Website: <http://www.intel.com/apac/eng/index.htm>

Canon Vietnam

Address: Thang Long Industry Park, Dong Anh, Ha Noi,
Vietnam
Telephone : +84-4 3771 1677; Fax: +84-4 3771 1678
Website: <http://www.canon.com.vn>

Fujitsu Vietnam Group

Address: 8th Floor, DMC Building, 535 Kim Ma, Ha Noi,
Vietnam
Telephone: +84-4 2220 3113 Fax : +84-4 2220 3114
Website: <http://www.fujitsu.com>

Samsung Vina Electronics Co., LTD

Address: 938 1A Highway, Linh Trung, Thu Duc Dist., HCM
City, Vietnam.
Telephone: +84-8 3896 5500; Fax: +84-8 3896 5566
Website: <http://www.samsung.com.vn>

IBM Vietnam Company

Address: 2nd Floor, Pacific Place 83B Ly Thuong Kiet, Hanoi,
Vietnam
Telephone: +84 4 39462021
Website: <http://www.ibm.com>

Panasonic AVCVietnam

Address: 1st Floor, LOD Building, No 38 Nguyen Phong Sac,
Hanoi, Vietnam
Telephone: +84-4 3795 0109; Fax: +84-4 3795 0097
Website: <http://www.panasonic.com.vn>

LG Vietnam Co., Ltd

Address: 12th Floor , Melia Building, 44B Ly Thuong Kiet, Ha
Noi, Vietnam
Telephone: +84-4 3934 5110 ; Fax: +84-4 3934 5118
Website: <http://www.vn.lge.com>

Ericsson Vietnam Company Ltd

Address: Level 12, Viet Tower Building
198b Tay Son Str., Dong Da Dist., Hanoi, Vietnam
Telephone: +84-4 3857 5101; Fax: +84-4 3857 5102
Website: <http://www.ericsson.com/vn>

Microsoft Vietnam

Address: 9th Floor, Tung Shing Square Building,
No 2 Ngo Quyen, Hanoi, Vietnam
Telephone: +84-4 3926 3000 Fax: +84-4 3826 1222
Website: <http://www.microsoft.com>

Renesas Design Vietnam Co., Ltd.

Address: Lot 29-30-31a, Tan Thuan Rd., Tan Thuan EPZ,
Dist. 7, HCM City, Vietnam
Telephone: +84-8 3770 0255, Fax: +84-8 3770 0249
Website: <http://vietnam.renesas.com>

Acatel – Lucent Vietnam

Address: Deaha Building, 360 Kim Ma, Ba Dinh Dist., Ha
Noi, Vietnam
Telephone : +84-4 3771 6400; Fax: +84-4 3771 6406
Website: <http://www.acatel-lucent.com>

Vietnam Motorola Telecommunications Company

Address: 9th Floor., Sun Red River Building,
23 Phan Chu Trinh Str., Hoan Kiem Dist., Hanoi, Vietnam
Website: <http://www.motorola.com>

Huawei Vietnam

Address: No 3 Lieu Giai Str., Ba Dinh Dist., Hanoi, Vietnam
Telephone: +84 4 2220 8818; Fax: +84 4 2220 8816
Website: <http://www.huawei.com>

Siemens Ltd Vietnam (Hanoi)

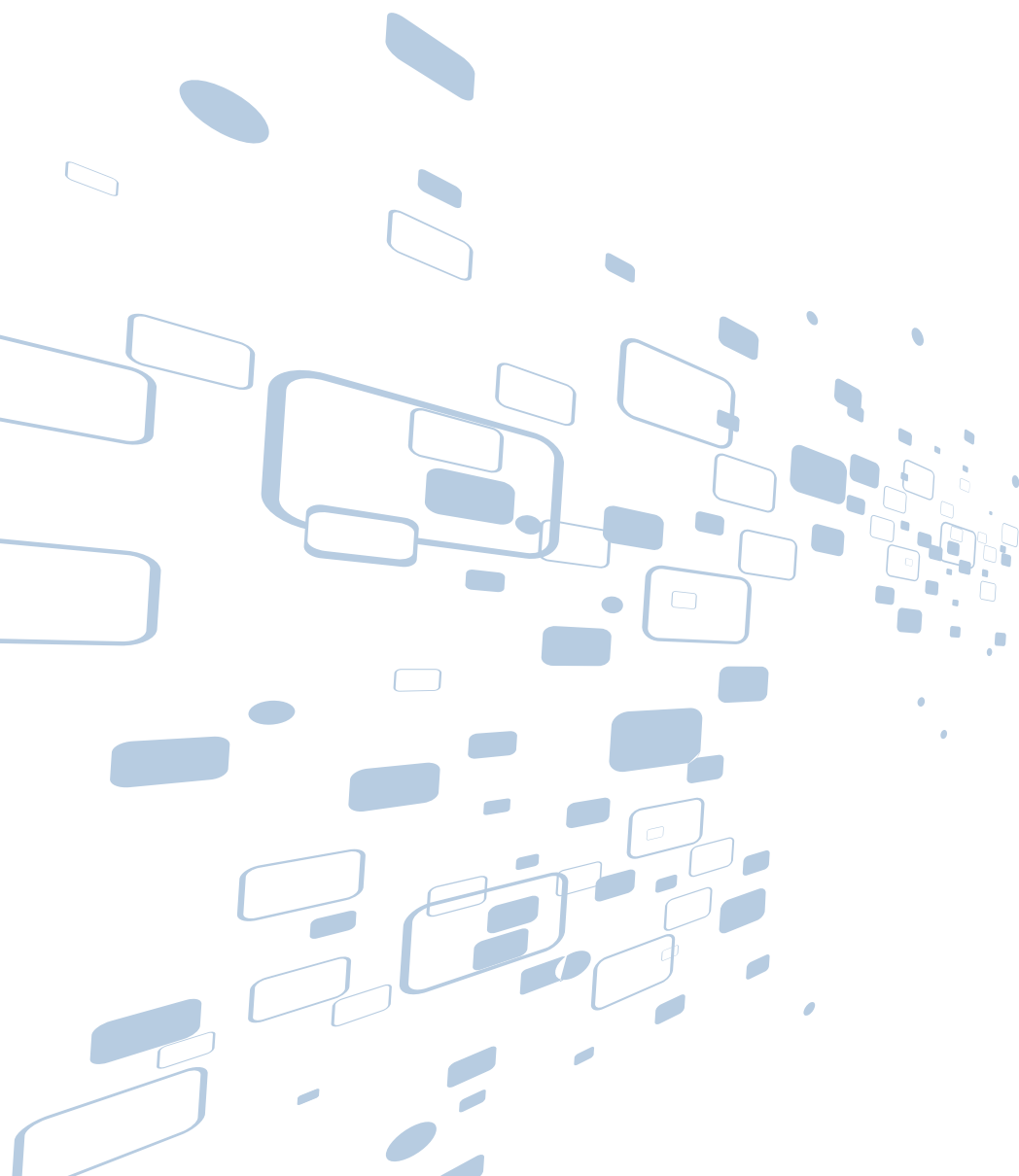
Address: Ocean Park Building, 9th Floor, 1 Dao Duy Anh Str.,
Dong Da Dist., Hanoi, Vietnam
Telephone.: +84-4 3577 6688; Fax.: +84-4 3577 6699
Website: <http://www.siemens.com.vn>





CÁC SỰ KIỆN CNTT-TT TIÊU BIỂU HÀNG NĂM

Annual ICT Events



ANNUAL ICT EVENTS

No	Event	Venue	Time	Host by	Remark
1	Security World Conference	Hanoi	Mar	MPS	www.securityworld.com.vn
2	Vietnam ICT Awards	Hanoi	Mar	MIC	www.ictawards.org.vn
3	Vietnam Consumer Electronics Expo	Hanoi	Apr	VEIA	www.vce.vn
4	Sao Khue Award	Hanoi	Apr	VINASA	
5	Vietnam International Telecommunication Summit	Hanoi	May	MIC	
6	Banking Vietnam Conference & Expo	Hanoi	May	SBV	www.bankingvn.com.vn
7	Vietnam e-government" symposium	Hanoi or HCMC	Jul	NSCICT	www.egov.com.vn
8	Viet Nam IT Outlook & Vietnam Computer Electronics World Expo	HCMC	Jul	HCA	www.vcw.com.vn
9	The Gold Medal Awards & the Cup Top 5 ICT Vietnam	HCMC	Jul	HCA	
10	Vietnam IT and Telecom Electronics World Expo	Provinces	Aug	IDG	www.viexpo.com.vn
11	Workshop on ICT Development Cooperation	Provinces	Aug	VAIP	each province in turn yearly www.itweek.org.vn ; www.vaip.org.vn
12	Vietnam ICT in Finance Conference	Hanoi or HCMC	Sep	MOF	www.ictfinance.vn
13	CIO conference and Awards	Hanoi	Sep	IDG	www.cio.com.vn
14	Vietnam IT Week	Hanoi	Oct	VAIP	www.itweek.org.vn
15	Vietnam Telecomp, Internet Electronics Exhibition	Hanoi or HCMC	Nov	VNPT	biennially www.vnpt.com.vn
16	Vietnam National Conference on ICT	Ha noi	Nov	NSCICT	www.ict-industry.gov.vn





GIẢI THƯỞNG CÔNG NGHỆ THÔNG TIN VÀ TRUYỀN THÔNG VIỆT NAM NĂM 2009

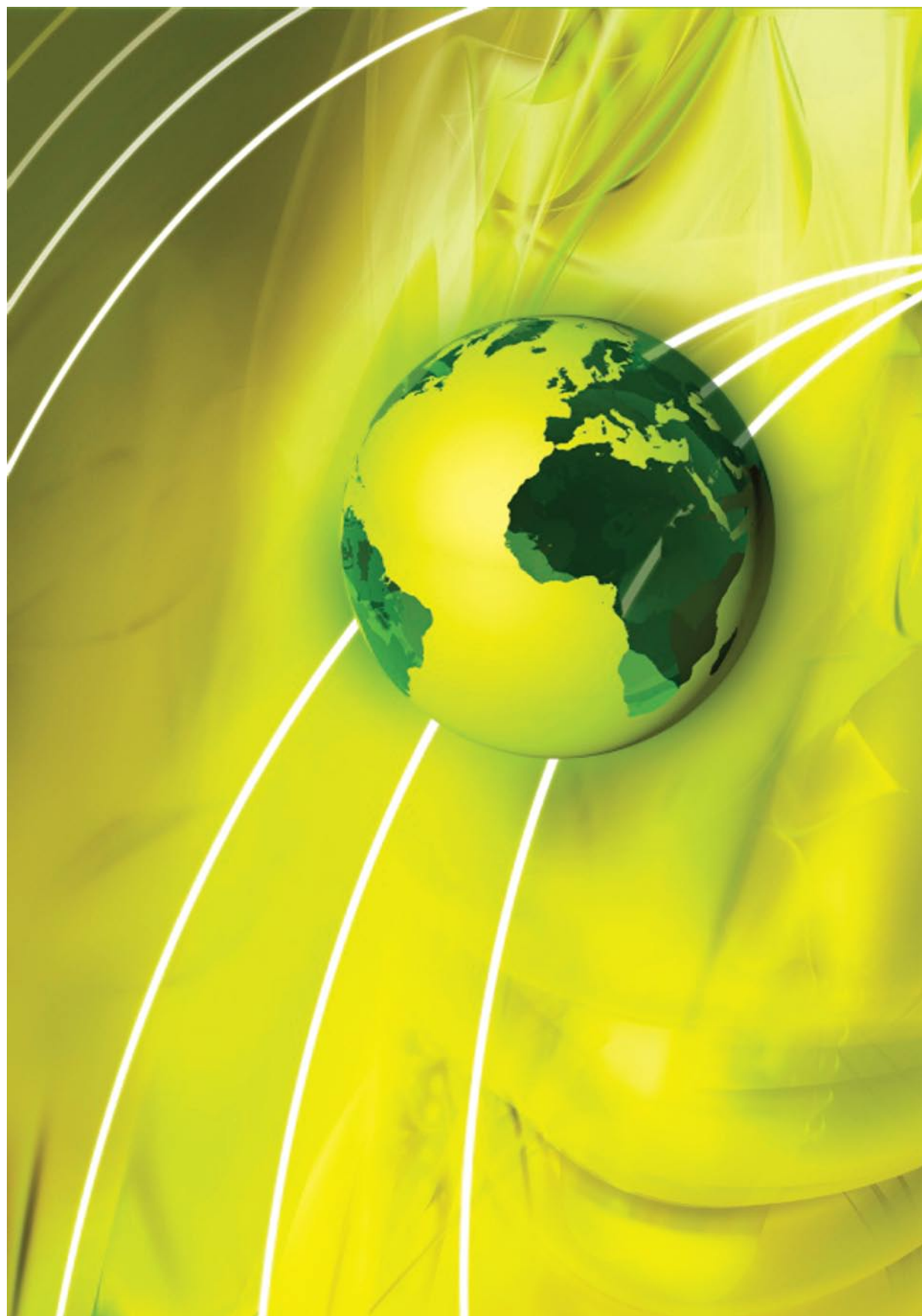
VIETNAM ICT AWARDS 2009



List of government agencies, organizations and enterprises are recognized and awarded the VietNam ICT Award 2009

No	Fields	Government agencies/ Organizations/Businesses are awarded
1	Fixed telecommunications, Mobile telecommunications and Internet	
1.1	<i>Fixed telecommunications</i> Best fixed telecommunication enterprise	VietNam Post and Telecommunications Group (VNPT)
1.2	<i>Mobile telecommunications</i> Best mobile telecommunication enterprise The mobile telecommunication enterprise of the best post-paid services providing The mobile telecommunication enterprise of the best customer care. The mobile telecommunication enterprise of the best new services	Viettel Corporation Vietnam Telecom Services Company (Vinaphone) Vietnam Mobile Telecom Services Company (Mobifone) Vietnam Telecom Services Company (Vinaphone)
1.3	<i>Internet</i> Best Internet Enterprise The Internet Enterprise of the best household broadband The Internet enterprise of the best customer care. The Internet enterprise of the best new services	Vietnam Data Communication Company (VDC) Vietnam Data Communication Company (VDC) Vietnam Data Communication Company (VDC) Vietnam Data Communication Company (VDC)
2	Information Technology Industry	
2.1	<i>Software Industry</i> Best software enterprise The software enterprise of the best local market services The software enterprise of the best outsourcing	FPT Software Corporation MISA Software Corporation FPT Software Corporation
2.2	<i>Digital Content</i> Best digital content enterprise Most successful Vietnamese digital content products Best cultural and educational digital content products and services	V.N.G Corp V.N.G Corp (with Zing product) FPT Visky Corporation (with VIOLYMPIC product)
2.3	<i>Vietnamese computer brand name</i> Best Vietnamese computer brandname	Elead Corporation
2.4	<i>Distribution of information technology products</i> Best enterprise of distribution of information technology products	FPT Distribution Ltd
2.5	<i>System Integration</i> Best system integration enterprise	FPT Information System Corporation

2.6	<i>Young information technology enterprise</i>	
	Young information technology enterprise has best development potential.	V.N.G Corp (with Zing product)
3	IT Training Best of IT education services enterprise The most effective IT training center Best IT training for handicapped Best IT training for handicapped (Special Award)	Aprotrain – Aptech Computer Education Posts and Telecommunications Institute of Technology Hanoi college of information technology – ESTIH Living Energy Center
4	Applying IT Applying IT most effectively at ministerial level Applying IT most effectively at state general department level and equivalent Applying IT most effectively at provinces and cities under central government Applying IT most effectively at district level Applying IT most effectively at department level Applying IT most effectively at enterprise Applying IT most effectively at small and medium enterprise	Ministry of Industry and Trade General department of Taxation The People's Committee of Tra Vinh Province The People's Committee of Tan Binh District – Ho Chi Minh City Office of People's Committee of Thua Thien Hue province Dong A Bank Danapha Pharmacy Corporation
5	Other fields Foreign enterprises and foreign organizations contribute substantially for training and development of IT human resources in Vietnam.	+ Microsoft Vietnam Co.Ltd + Motorola Vietnam Co.Ltd + Huawei Vietnam Technology Co.Ltd





CÁC TỔ CHỨC, HIỆP HỘI VÀ DOANH NGHIỆP HÀNG ĐẦU VỀ CNTT-TT

**Organizations, Associations
and Top Enterprises on ICT**



ORGANIZATIONS AND ASSOCIATIONS ON ICT

Vietnam Association for Information Processing (VAIP)

Address: 6th , 14 Tran Hung Dao Str., Hanoi, Vietnam

Tel: +84-4 3821 1725; Fax: +84-4 3821 1708

Website: <http://www.vaip.org.vn>

VietNam Software Association (VINASA)

Address: No.7, Dao Duy Anh Str., Dong Da Dist., Ha Noi, Vietnam

Tel: + 84-4 3577 2336 - 3577 2338; Fax: +84-4 3577 2337

Website: <http://www.vinasa.org.vn>

VietNam Electronic Industries Association (VEIA)

Address: No 11B Phan Huy Chu Str., Hoan Kiem Dist., Ha Noi, Vietnam

Tel: +84-4 3933 2845; Fax: +84-4 3933 2846

Website: <http://www.veia.org.vn>

VietNam Information Security Association (VNISA)

Address: Unit 11C1, Level 11, CDC Building 25-27 Le Dai Hanh Str., Hai Ba Trung Dist., Viet Nam

Tel: + 84-4 6278 6515; Fax: + 84-4 6278 6515

Website: <http://www.vnisa.org.vn>

The Radio-Electronics Association of Vietnam

Address: 107 Thai Ha Str., Dong Da Dist., Hanoi, Vietnam

Tel: +84-4 3825 4469; Fax: +84-4 3825 4469

Website: <http://www.rev.vn>

Ho Chi Minh City Computer Association (HCA)

Address: 79 Truong Dinh, Dist. 1, Ho Chi Minh City, Vietnam

Tel: +84-8 3822 2876; Fax: +84-8 3825 0053

Website: <http://www.hca.org.vn>

Philately Association of Vietnam (VPA)

Address: 18 Nguyen Du Str., Hanoi, Vietnam

Tel: +84 4 3943 7131; Fax: +84 4 3822 6576

Website: <http://www.temvietnam.vn>



SEVERAL LEADING TELECOMMUNICATION OPERATORS AND INTERNET SERVICE PROVIDERS

Vietnam Posts and Telecommunications Group

Head Office: 57A Huynh Thuc Khang Str., Lang Ha ward, Dong Da Dist., Ha Noi, Vietnam

Telephone: +84-4 3577 5104; Fax: +84-4 3934 5851

Website: <http://www.vnpt.com.vn>

Vietnam Datacommunication Company (VDC)

Address: Lot 2 A, Thang long International Village, Cau Giay Dist., Hanoi, Vietnam

Telephone: +84-4 3793 0599; Fax: +84-4 3793 0506

Website <http://www.vdc.com.vn>, <http://home.vnn.vn>

Saigon Postel Corporation (SPT)

Head Office: 199 Dien Bien Phu Str., Binh Thanh Dist., HCMC, Vietnam

Telephone: +84-8 5404 0608; Fax: +84-8 5404 0609

Website: <http://www.spt.vn>

EVNTelecom

Head Office: 30A Pham Hong Thai Str., Ba Dinh Dist., Hanoi, Vietnam

Telephone: +84-4 2223 2323; Fax: +84-4 2228 6868

Website: <http://www.evntelecom.com.vn>

FPT Telecom

Head Office: 48 Van Bao Str., Ngoc Khanh Ward, Ba Dinh Dist., Hanoi, Vietnam

Telephone: +84-4 7300 2222; Fax: +84-4 7300 8889

Website: <http://www.fpt.net>

Dong Duong Telecom

Head Office: C001 Building – The Manor Tower, My Dinh, Tu Liem, Hanoi, Vietnam

Telephone: +84-4 3794 0481; Fax: +84-4 3794 0480

Website: <http://www.itelecom.vn>

Hanoi Telecom Corporation

Head Office: No 2, Chua Boc Str., Ha Noi, Vietnam

Telephone: +84-4 3572 9833; Fax: +84-4 3572 9834

Website: <http://www.hinet.net.vn>

Viettel Corporation (Viettel)

Head Office: No 1, Giang Van Minh Str., Kim ma Ward, Ba Dinh Dist., Ha Noi, Vietnam

Telephone: +84-4 6255 6789; Fax: +84-4 6299 6789

Website: <http://www.viettel.com.vn>

VTC Corporation

Head Office: 65 Lac Trung Str., Hai Ba Trung Dist., Ha Noi, Vietnam

Telephone: +84-4 4451 2468; Fax: +84-4 4451 2468

Website: <http://www.vtc.com.vn>

GTEL Mobile Jsc.

Head Office: 19th Floor, LADECO Building, 266 Doi Can Str., Ba Dinh Dist., Hanoi, Vietnam

Telephone: +84-4 3767 4846; Fax: +84-4 3767 4854

Website: <http://www.beeline.vn>

VietNam Maritime Communication And Electronics Company

Head Office: No 2, Nguyen Thuong Hien Str., Hong Bang Dist., Hai Phong, Vietnam

Telephone: +84-31 374 6464; Fax: +84-31 374 7062

Website: <http://www.vishipel.com.vn>

Global Data Service Joint Stock Company (GDS)

Address: 204A- Thang Long Building- 105 Lang Ha- Dong Da District- Hanoi

Tel: +84-4-3562 6996; Fax: +84-4-3 5626998

Website: www.gds.vn

E-mail: gdsinfo@gds.vn

CMC Telecom Service Company (CMC Telecom)

Head office: 15th Floor, CMC Tower, Lot C1A, Handicraft & Manufacturing Industrial Zone, Cau Giay District, Hanoi

Telephone: +84-4 3722 6688, Fax: +84-4 3722 6868

Website: <http://www.cmctelecom.vn>

3

SEVERAL LEADING POSTS SERVICE OPERATORS

Vietnam Post (VNPost)

Head Office: No 5, Pham Hung Road, Tu Liem, My Dinh, Hanoi, Vietnam

Telephone: +84-4 3768 9346; Fax: +84-4 3768 9433

Website: <http://www.vnpost.vn>

Number of employees: 49,394

Revenue of 2009: 72.8 millions USD

DHL-VNPT Express

Head Office: No 4, Phan Thuc Duyen, Tan Binh Dist., Ho Chi Minh City, Vietnam

Telephone: +84-8 3844 6203; Fax: +84-8 3847 8113

Website: <http://www.dhl.com>

Number of employees: 356

Revenue of 2009: 28.77 millions USD

P&T Express Jsc

Head Office: No 1, Tan Xuan, Xuan Dinh, Tu Liem, Hanoi, Vietnam

Telephone: +84-4 3757 5577; Fax: +84-4 3757 6114

Website: <http://www.ems.com.vn>

Number of employees: 1,207

Revenue of 2009: 21.3 millions USD

TNT-Vietrans Express Worldwide Vietnam Ltd (TNT-Vietrans)

Head Office: 151 Yen Phu, Tay Ho, Hanoi, Vietnam

Telephone: +84-8 3848 6822; Fax: +84-8 3848 6812

Website: <http://www.tnt.com>

Number of employees: 469

Revenue of 2009: 16.84 millions USD

Viettel Post

Head Office: No 3, Lot A, Dong Me, Me Tri Ha, Tu Liem, Hanoi, Vietnam

Telephone: +84-4 6266 0306; Fax: +84-69 522490

Website: <http://www.viettelpost.com.vn>

Number of employees: 1,141

Revenue of 2009: 14.17 millions USD

Hop Nhat Vietnam Jsc

Head Office: No 82, Thinh Hao 1 Alley, Ton Duc Thang Str., Hang Bot Ward, Dong Da Dist., Hanoi, Vietnam

Telephone: +84-4 2246 2725; Fax: +84-4 3795 1916

Website: <http://www.hopnhat.vn>

Number of employees: 875

Revenue of 2009: 7.75 millions USD

Saigon Postel Corp

Head Office: 199 Dien Bien Phu, ward 15, Binh Thanh Dist., Ho Chi Minh city, Vietnam

Telephone: +84-8 5404 0608; Fax: +84-8 5404 0609

Website: <http://www.spt.com.vn>

Number of employees: 341

Revenue of 2009: 4.21 millions USD

SEVERAL DIGITAL SIGNATURE AUTHENTICATION SERVICE PROVIDERS

Vietnam Posts and Telecommunications Group (VNPT)

Head Office: 57A Huynh Thuc Khang Str, Lang Ha Ward, Dong Da Dist., Hanoi, Vietnam.

Telephone: +84-4 3577 5104; Fax: +84-4 3934 5851

Website: <http://www.vnpt.com.vn>

Viettel Corporation (Viettel)

Head Office: No 1, Giang Van Minh Str, Kim Ma Ward, Ba Dinh Dist, Hanoi, Vietnam.

Telephone: +84-4 6255 6789; Fax: +84-4 6299 6789

Website: <http://www.viettel.com.vn>

Nacencomm Technologies Jsc

Head Office: 40 Phuong Mai Str., Dong Da Dist., Hanoi, Vietnam.

Telephone: +84-4 3852 0998; Fax: +84-4 3852 0999

Website: <http://www.nacencomm.com.vn>

Bkav Security Jsc

Head Office: Hitech Building- 1 Dai Co Viet, Hanoi, Vietnam.

Telephone: +84-4 3868 4757; Fax: +84-4 3868 4755

Website: <http://www.bkav.com.vn>

SEVERAL LEADING HARDWARE, ELECTRONICS ENTERPRISES

Elead Joint Stock Company

Address: Level 1, 24T1, Hoang Dao Thuy, Nhan Chinh ward, Dong Da Dist, Hanoi, Vietnam

Telephone: +84-4- 7300 0555; Fax: +84-4- 6281 1189

Website: <http://www.lead.com.vn>

Main scope of business: Assembly, manufacture, distribute computer with Elead brand

Quality certificates: ISO 9001:2000, ISO IEC/TVCN 17025 for Computer laboratory, ISO 14001:2004

CMS Computer Company Ltd

Address: 118 No.118 - CT5 - My Dinh New Town - Me Tri - Pham Hung Road - Ha noi, Vietnam

Telephone: +84-4- 3795 8666; Fax: +84-4- 3795 8369

Website: <http://www.cms.com.vn>

Main scope of business: Assembly, manufacture and distribute VNComputer with CMS brand, Distribute IT equipments and other telecomm facilities.

Quality certificates: ISO 9001:2000, ISO IEC/TVCN 17025 for computer laboratory, TCVN 7189 (standard for electronic radiation), OHSAS 18001, TCVN ISO 14001:2005/14001:2004

Viettronics Tan Binh Corporation (VTB)

Address: 248A No Trang Long, Binh Thanh Dist., HCM City, Vietnam

Telephone : (84-8) 3516 3885; Fax : (84-8) 3516 3886

Website: <http://www.vtb.com.vn>

Hanoi Electronics Corporation (HANEL)

Address: No 2 Chua Boc Str., Dong Da Dist., Hanoi, Vietnam

Telephone: +84-4 3852 2102; Fax: +84-4 3852 5770

Website: <http://www.hanel.com.vn>

Khai Tri Technology Jsc

Address: 62 A Nguyen Trong Tuyen, ward 15, Phu Nhuan Dist., Ho Chi Minh City, Vietnam

Telephone: +84-8 3925 6169; Fax: +84-8 3925 6170

Website: <http://www.khaitri.com.vn>

ROBO Technology Corp

Address: 25 Pham Viet Chanh, Dist. 1, Ho Chi Minh City, Vietnam

Telephone: +84-8) 3925 3709; Fax: +84-8 3925 2796

Website: <http://www.robo.com.vn>

Mekong Xanh

Address: 210 Huynh Van Banh, ward 12, Phu Nhuan Dist., Ho Chi Minh City, Vietnam

Telephone: +84-8 3997 2627; Fax: +84-8 3997 1617

Website: <http://www.mekonggreen.com.vn>

Greystone Data Systems Vietnam Ltd

Address: Lot 62, Linh Trung 2, Thu Duc Dist., Ho Chi Minh City, Vietnam

Telephone: +84-8 3729 1473; Fax: +84-8 3729 1708

Nissei Electric Vietnam Ltd

Address: Lot 95-96-97-98, Sai gon Linh Trung, Thu Duc Dist., Ho Chi Minh City, Vietnam

Telephone: +84-8 3896 0239; Fax: +84-8 3897 4754

Hoya Glass Disk Vietnam Ltd

Address: Lot J3&4 Thang Long Industry, Hanoi, Vietnam

Telephone: +84-4 39351 6399; Fax: (84-4) 39516356

Website: <http://www.hoya.co.jp>



SEVERAL LEADING SOFTWARE ENTERPRISES

FPT Software Joint Stock Company

Address: FPT Building, Pham Hung Str., Cau Giay Dist., Ha Noi, Vietnam

Telephone: +84-4 3768 9048; Fax: +84-4 3768 9049

Website: <http://www.fpt-software.com>

Main scope of business: Software export.

Quality certificates: CMMi Level 5, ISO 27001:2005, ISO 9001:2000

Main scope of business:

- Developing software by packages and providing IT services following product packaging.

- Providing solutions and software services in the areas of Finance, banking ...

- Software outsourcing, consult and implement applications of ERP, billing ...

Quality certificates: CMMi Level 5, ISO 27001, ISO 9001:2000.

CSC Viet Nam

Address: 366 Nguyen Trai Str., Dist. 5, HCM City, Vietnam

Telephone: +84-8 3923 8520; Fax: +84-8 3923 8521

Website: <http://www.csc.com>

Main scope of business: Software development/Outsourcing, ERP solutions, IT services.

Quality certificates: CMMi Level 5, ISO 27001.

Vietnam Pyramid New Technology Corporation

Address: 3 Nguyen Huy Tu Str., Hai Ba Trung Dist., Hanoi

Telephone: +84-8 3978 2747; Fax: +84-8 3978 2855

Website: <http://www.pythis.com>

Main scope of business: Software producing, outsourcing, trading, warranting, maintenance. Technical support service. Data consulting, processing, collecting. Short term IT training

TMA Solution

Address: 111 Nguyen Dinh Chinh, Phu Nhuan Dist., HCM City, Vietnam

Telephone: +84-8 3990 3848; Fax: +84-8 3990 3303

Website: <http://www.tmasolution.com>

Main scope of business: Software outsourcing, IT services, training

Quality certificates: CMMi Level 3, ISO 9001:2000.

Tinh Van Technology Joint Stock Company

Address: 8th floor, Sport Hotel, Hacinco Student Village, Thanh Xuan Dist, Hanoi, Vietnam

Telephone: +84-4 3558 9970; Fax: +84-4 3558 9971

Website: <http://www.tinhvan.com>

Main scope of business: Software development/outsourcing, providing IT, ERP consultancy and software solutions

Quality certificates: ISO 9001 - 2001

LacViet Computing Corporation

Address: 23 Nguyen Thi Huynh, Ward 8, Phu Nhuan Dist., Ho Chi Minh City, Vietnam

Telephone: +84-8 3842 3333; Fax: +84-8 3842 2370

Website: <http://www.lacviet.com.vn>

Main scope of business: consultant, design and develop the application softwares, hardwares, system integration, cabling, network...

Quality certificates: ISO 9001:2000, ISO/IEC 27001: 2005, CMMi level 3

MISA Joint stock company

Address: HOB Building, Lot B1D, Handicraft & Manufacturing Industrial Zone, Cau Giay Dist., Hanoi, Vietnam

Telephone: +84-4 3762 7891; Fax: +84-4 3762 9746

Website: <http://www.misa.com.vn>

Main scope of business: Software: Accounting software for administrative and non-business organs; Accounting software for small medium enterprises; Customer Relationship Management software, Commune accounting software, Human resources Management software...

CMC Software Company Limited

Address: 14th Floor – CMC Tower, Handicraft & Manufacturing Industrial Zone, Cau Giay Dist., Hanoi, Vietnam

Telephone: +84-4 3943 9066; Fax: +84-4 3943 9067

Website: <http://www.cmcsoft.com>

Gameloft Vietnam

Address: Level 7, E-Town, 364 Cong Hoa Str., Tan Binh Dist., HCM City, Vietnam

Telephone : +84-8 6297 1167; Fax: +84-8 6297 1168

Website: <http://www.gameloft.com>

NEC Solutions Vietnam Co.

Address: 23 Phan Chu Trinh Str., Hoan Kiem Dist., Hanoi, Vietnam

Telephone: 84-4 3933 3585; Fax: 84-4 3933 3588

Website: <http://www.necsv.com>

Representative Office of Hitachi Asia Ltd in Vietnam

Address: 23 Phan Chu Trinh Str., Hoan Kiem Dist., Hanoi, Vietnam
Telephone : +84-4 3933 3123; Fax: +84-4 3933 3125

Website: <http://www.hitachi.com.vn>

Technology and Media Investment - Development Jsc (NEO)

Address: G3,G4 Thăng Long International Village, Cau Giay Dist., Hanoi, Vietnam

Telephone: +84-4 3793 0395; Fax: (84-4) 3793 0396

Website: <http://www.neo.com.vn>

Saigon Software Park

Address: 123 Truong Dinh, Ward 7, Dist. 3, Ho Chi Minh City, Vietnam

Telephone: +84-8 3932 0990; Fax: +84-8 3932 0993

Website: <http://www.ssp.com.vn>

Pyramid Consulting Vietnam Ltd

Address: Etown 1, 3rd Floor, 364 Cong Hoa Str., Ward 13, Tan Binh Dist., Ho Chi Minh City, Vietnam

Telephone: +84-8 3812 3367; Fax: +84-8 3812 3218

Website: <http://www.pyramid-consulting.com>

GHP Far East Ltd

Address: Saigon ICT Building, Quang Trung Software Park, Dist. 12, Ho Chi Minh City, Vietnam

Telephone: +84-8 3715 5359; Fax: +84-8 3715 5391

Website: <http://www.ghp-fareast.vn>

Global Cybersoft Vietnam

Address: Helios Building, Quang Trung Software Park, Tan Chanh Hiep Str., Dist. 12, Ho Chi Minh City, Vietnam

Telephone: +84-8 5437 1199; Fax: +84-8 5437 1188

Website: <http://www.globalcybersoft.com>

Fujinet Co. Ltd

Address: 51 Pham Hung Str., Ward 9, Dist. 8, Ho Chi Minh City, Vietnam

Telephone: +84-8 3825 0100; Fax: +84-8 3823 3195

Website: <http://www.fujinet.net>

FPT Public Finance Solution company limited - FIS PFS

Address: 101 Lang Ha Str., Dong Da Dist., Hanoi, Vietnam

Telephone: +84-4 3562 6000; Fax: +84-4 3562 4850

Website: <http://www.fpt.com.vn>

NCS Technology Corporation

Address: No.5, 535 Alley, Kim Ma Str., Ba Dinh Dist., Hanoi, Vietnam

Telephone: +84-4 3716 4181; Fax: +84-4 3716 4287

Website: www.ncs.com.vn

VietSoftware JSC - VSI

Address: 8th Floor, 51 Le Dai Hanh Str, Hai Ba Trung Dist., Hanoi, Vietnam

Telephone: +84-4 3974 5699; Fax: +84-4 3974 5700

Website: <http://www.vietsoftware.com>

Vietsoftware International JSC - VSII

Address: 6th Floor, 15 Pham Hung Str, Tu Liem Dist., Hanoi, Vietnam

Telephone: +84-4 3728 0366; Fax: +84-4 3728 0367

Website: <http://www.vsi-international.com>

HiPT Group

Address: 152 Thuy Khue, Tay Ho, Hanoi, Vietnam

Telephone: +84-4 3847 4548; Fax: +84-4 3847 4549

Website: <http://www.hipt.com.vn>

Harmony Software Technology Jsc

Address: 2nd Floor, TechnoSoft Building, Cau Giay Industrial Zone, Cau Giay Dist., Hanoi, Vietnam

Telephone: +84-4 3556 3482; Fax: +84-4 3556 3481

Website: <http://www.harmonysoft.com.vn>

L.A.R.I.O.N Ltd

Address: Room 10, Hall 5, Quang Trung Software Park, Tan Chanh Hiep Ward, Dist. 12, Ho Chi Minh City, Vietnam

Telephone: +84-8 3715 5742; Fax: +84-8 3715 5742

Website: <http://www.elarion.com>

Development Tranfer SortWare – DTSoft

Address: 133 Kim Ngưu, Thanh Luong, Hai Ba Trung Dist., Hanoi, Vietnam

Telephone: +84-4 3821 3982; Fax: +84-4 3987 4888

Website: <http://www.dtsoftvn.com>

Perptuity Technology Solution Jsc (PERP JSC)

Address: 391 Nam Ky Khoi Nghia Str, ward 7, Dist 3, Ho Chi Minh City, Vietnam

Telephone: +84-8 3848 1882; Fax: +84-8 3848 1982

Website: <http://www.perp.vn>

Pyramid Software Development

Address: 2nd Floor, Anna Building, Quang Trung Software Park, Dist 12, Ho Chi Minh City, Vietnam

Telephone: +84-8 3715 5048; Fax: +84-8 3715 5049

Website: <http://www.psdus.com>

Predict Technology Jsc

Address: 241, Chua Boc Str., Dong Da Dist., Hanoi, Vietnam

Telephone: +84-4 3564 1605; Fax: +84-4 3564 1603

Website: <http://www.predict.com.vn>

Sutrix Media Viet

Address: 74/15 Truong Quoc Dung Str, Ward 10, Phu Nhuan Dist., Ho Chi Minh City, Vietnam

Telephone: +84-8 3997 5901; Fax: +84-8 3997 5900

Website: <http://www.sutrixmedia.com>

Danang Software Coporation - Softech

Address: 15 Quang Trung Str., Hai Chau Dist., Da Nang City, Vietnam

Telephone: +84-511 381 0535; Fax: +84-511 3810 534

Website: <http://www.softech.vn>

United Technologies Corporation - UNITECH

Address: 7th Floor, Da Nang Software Park, No 02, Quang Trung Str., Hai Chau Dist., Da Nang City, Vietnam

Telephone: +84-511 3888 747; Fax: +84-511 3888 746

Website: <http://www.unitech.vn>

Luvina Software JSC

Address: 1001 Hoang Quoc Viet Str, Nghia Tan Ward, Cau Giay Dist., Hanoi, Vietnam

Telephone: +84-4 3793 1103; Fax: +84-4 3793 1106

Website: <http://www.luvina.net>

RunSystem Corporation

Address: 118 Nguyen Ngoc Nai Str, Khuong Mai Ward, Thanh Xuan Dist., Hanoi, Vietnam

Telephone: +84-4 3772 4304; Fax: +84-4 3772 5204

Website: <http://www.runsystem.net>

OSP Software and Digital Content Technology JSC - OSP

Address: E3 - 3Floor - Building Da Nang - No.96 Dinh Cong Str., Hanoi, Vietnam

Telephone: +84-4 3568 2502/03; Fax: +84-4 3568 2504

Website: <http://www.osp.com.vn>

Tri-Vision JSC

Address: Room B1005, Sport Hotel, Hacinco Student Village, Thanh Xuan Dist., Hanoi, Vietnam

Telephone: +84-4 3557 7926; Fax: +84-4 3557 7926

Website: <http://www.tri-vision.vn>

PeaceSoft Solutions Corporation - PeaceSoft

Address: 18 Le Van Linh Str., Hoa Ma, Hoan Kiem Dist., Hanoi, Vietnam

Telephone: +84-4 6251 2484; Fax: +84-4 6281 2794

Website: <http://www.peacesoft.net>

KOBELCO Viet Control Systems Ltd (KVICS)

Address: 364 Cong Hoa Str., Ward 13, Tan Binh Dist., Ho Chi Minh City, Vietnam

Telephone: +84-8 3812 1602; Fax: +84-8 3812 1607

Website: <http://www.kvics.com.vn>

Advanced Intelligence Technology Jsc

Address: Room 502, 285 Doi Can Str., Ba Dinh Dist., Hanoi, Vietnam

Telephone: +84-4 3762 4015; Fax: +84-4 3762 4015

Website: <http://www.ai-t.vn>

Lu Hoan Viet Software Ltd Company

Address: 51-51B-53 Str., Ward 6, Dist 3, Ho Chi Minh City, Vietnam

Telephone: +84-8 3930 5920; Fax: +84-8 3930 5920

Website: <http://www.lhv.vn>

Da Nang Information Communication Technology Center - DNICT

Address: 11th Floor, Software Park, No 2 Quang Trung Str., Da Nang City, Vietnam

Telephone: +84-511 2241 241; Fax: +84-511 3692 000

Website: <http://www.dnict.vn>

Enterprice Software Development & Traning Ltd Company - eDT

Address: No.17, Alley 294/2 Kim Ma Str., Ba Dinh Dist., Hanoi, Vietnam

Telephone: +84-4 3846 3856; Fax: +84-4 3846 3860

Website: <http://www.edt.com.vn>

Da Nang Software – VNPT Da Nang

Address: 47 Tran Phu Str, Hai Chau Dist., Da Nang City, Vietnam

Telephone: +84-511 384 0935; Fax: +84-511 389 3121

Website: <http://www.ptc.com.vn>

Harvey Nash Company Limited - Harvey Nash

Address: 10th Floor, Etown 2 Building, 364 Cong Hoa Str., Tan Binh Dist., Ho Chi Minh City, Vietnam

Telephone: +84-8 3810 6200; Fax: +84-8 3810 6201

Website: <http://www.harveynash.vn>

Sunrise Software Solutions Corporation

Address: 57 Bach Dang Str., Ward 2, Tan Binh Dist., Ho Chi Minh City, Vietnam

Telephone: +84-8 3547 1411

Website: <http://www.s3solutions.com.vn>

Hanel Communication JSC - Hanelcom

Address: No 2, Chua Boc Str., Dong Da Dist., Hanoi, Vietnam

Telephone: +84-4 3573 8318; Fax: +84-4 3573 8319

Website: <http://www.hanelcom.vn>

Genpacific Information Technology Joint Stock Company - GENPACIFIC

Address: 391A Nam Ky Khoi Nghia Str., Dist. 3, Ho Chi Minh City, Vietnam

Telephone: +84-4 3775 9735; Fax: +84-4 3775 9413

Website: <http://www.genpacific.com.vn>

BTM Global Consulting Vietnam Ltd Company (BTM GCS VIETNAM)

Address: Lot 6B, 3 Str, Quang Trung Software Park, Tran Chanh Hiep Ward, Dist. 12, Ho Chi Minh City (SBI Building)

Telephone: +84-8 5437 1103; Fax: +84-8 5437 1104

Website: <http://www.btmgcs.com>

ISB Vietnam Company Limited - IVC

Address: Room 3.1-3.2-3.8-3.9, 3rd Floor, eTown 2 Building, 364 Cong Hoa Str., Ward 13, Tan Binh Dist., Ho Chi Minh City, Vietnam

Telephone: +84-8 3812 7145; Fax: +84-8 3812 7148

Website: <http://www.isb-vietnam.com.vn>

V.N.E.X.T. Joint Stock Company

Address: Room 1407, 34T Building, Trung Hoa – Nhan Chinh, Thanh Xuan, Hanoi, Vietnam

Telephone: +84-4 2221 0467; Fax: +84-4 2221 2802

Website: <http://www.vnext.vn>

Worldsoft Corporation

Address: Room 5, 2nd Building, Quang Trung Software, Tan Chanh Hiep Ward, Dist 12, Ho Chi Minh City, Vietnam

Telephone: +84-8 5437 1203; Fax: +84-8 5437 1204

Website: <http://www.worldsoft.com.vn>

Limited Company of Software Engineering (CSE)

Address: 2A Building, 18A Hoang Quoc Viet, Hanoi, Vietnam

Telephone: +84-4 3791 4958; Fax: +84-4 3791 4963

Website: <http://www.cse-tech.net>



SEVERAL LEADING DIGITAL CONTENT ENTERPRISES

Vinagame Joint Stock Company

Address: 268 To Hien Thanh Str., Dist. 10, Ho Chi Minh City, Vietnam

Telephone: +84-8 3832 8422; Fax: +84-8 3832 8425

Website: <http://www.vinagame.com.vn>

Main scope of business: Online game; software development, web services, e-commerce

VTC Intecom

Address: 65 Lac Trung Str, Hai Ba Trung Dist, Hanoi, Vietnam

Telephone: +84-4 4451 2468; Fax: +84-4 3636 7728

Website: <http://www.vtc.com.vn>

Main scope of business: exploiting value-added services over telecom network and internet

FPT Online Service Joint-Stock Company (FPT Online)

Address: 408 Dien Bien Phu Str, Ward 11, Dist 10, Ho Chi Minh City, Vietnam

Telephone: +84-8 6299 1299; Fax: +84-8 3929 1758

Website: <http://www.fptonline.net>

Main scope of business: online games, digital music, e-commerce and SMS service

VASC Software and Media Company (VASC)

Address: No 33 Thai Ha Str., Dong Da Dist., Hanoi, Vietnam

Telephone: +84-4 3772 2728; Fax: +84-4 3772 2733

Website: <http://www.vasc.com.vn>

Main scope of business:

- Research, develop, produce, import and export, deal/trade software products
- Develop and provide online game and services
- Media, advertising, marketing and public relations services

DIGI-TEXX Vietnam Co., Ltd.

Address: 2nd Floor, Anna Building, Quang Trung Software City, Tan Chanh Hiep ward, Dist 12, Ho Chi Minh City, Vietnam

Telephone: +84-8 37155325; Fax: +84-8 37159402

Website: <http://www.digi-texx.com.vn>

Main scope of business:

- Digitization, software development, web design.
- Providing IT services: BPO, data entry and conversion, digitization

Quality certificates: ISO 9001-2000

iNet Jsc

Address: 129 Phan Van Truong, Dich Vong Hau, Cau Giay Dist, Hanoi, Vietnam

Telephone: +84-4 37931188 Fax: +84-4 3793 0979

Website: <http://www.inet.vn>

SEVERAL LEADING ENTERPRISES IN IT INTEGRATION SERVICE

FPT Information System Company

Address: 101 Lang Ha Str., Dong Da Dist., Hanoi, Vietnam

Telephone: +84-4 3562 6000; Fax: +84-4 3562 4850

Website: <http://www.fis.com.vn>

Main scope of business: Sell, supply, rent, deploy and setup IT devices, products and IT and Telecom services, Integrate IS and software solutions, ERP service, Telecommunication

Quality certificates: ISO 9001:2000, ISO 27001:2005; BS 7799

CMC System Integration Company (CMC SI)

Address: 16th Floor – CMC Tower, Handicraft & Manufacturing Industrial Zone, Cau Giay Dist., Hanoi, Vietnam

Telephone: +84-4 3795 8686; Fax: +84-4 3795 8383

Website: <http://www.cmcsi.com.vn>

Main scope of business: providing IT products and services (consultancy, training, system development, packaging, authorized services)

Quality certificates: ISO 9001:2000

HPT Informatics Technology Service

Address: 60 Nguyen Van Troi, Ward 8, Phu Nhuan Dist., HCM City, Vietnam

Telephone: +84-8 3945 8518; Fax: +84-8 3945 8516

Website: <http://www.hpt.vn>

Main scope of business: System Integration, Software Development & Software Services, Technical Support and Maintenance Services

Quality certificates: ISO 9001-2000, CMMi Level 3

Sao Bac Dau Technologies Joint stock Company

Address: Sao Bac Dau Technologies Jsc.

Telephone: (84-8) 3943 3668; Fax: (84-8) 3943 3669

Website: <http://www.saobacdau.vn>

Main scope of business: IT

Quality certificates: ISO 9001-2000

Telecom & Informatics Jsc(CT-IN)

Address: 158/2 Hong Mai Str., Hai Ba Trung Dist., Hanoi, Vietnam

Telephone: (84-4) 3863 4597

Fax: (84-4) 38630 227

Website: <http://www.ct-in.com.vn>

Main scope of business: Building transmission networks, system integration services, software solutions...

9

SEVERAL LEADING UNIVERSITIES AND INSTITUTES OFFERING ICT TRAINING AND PROVIDING IT-TRAINING SERVICES

Universities with typical IT faculties

- + Vietnam National University, Hanoi (www.vnu.edu.vn)
- + Hanoi University of Technology (www.hut.edu.vn)
- + Hue University (www.hueuni.edu.vn)
- + Da Nang University (www.dut.edu.vn)
- + University of Science - Vietnam National University, HCMC (www.hcmuns.edu.vn)
- + University of Technology - Vietnam National University, HCMC (hcmut.edu.vn)
- + Can Tho University (www.ctu.edu.vn)

Universities specialise in ICT training

- + Posts and Telecommunications Institute of Technology (www.ptit.edu.vn)
- + FPT University (www.fpt.edu.vn)

- + University of Information Technology - Vietnam National University, HCMC (www.vnuhcm.edu.vn)

Private and foreign cooperation training institutes

- + Aptech Computer Education Vietnam (www.aptech-news.com)
- + NIIT Education and Training Institute -India (<http://niit.edu.vn>)
- + Aprotrain-Aptech (www.aptech-news.com)
- + HanoiCTT Institute (www.hanoictt.com)
- + Vietnam-Korea Friendship Information Technology College (www.viethanit.edu.vn)
- + IT Faculty of RMIT International University Vietnam



INFORMATION TECHNOLOGY PARKS

10.1 Overview of IT Parks

- + Number of IT Parks: 07.
- + Total size of land: 737,589 m²
- + Total office space: 160,895 m²
- + Total used office space: 106,807 (66%)
- + Total operating enterprises: 715, including 499 IT enterprises (279 domestic enterprise, 220 foreign enterprises)
- + Total IT workers: above 30 thousands

10.2 Brief description of IT Parks

1. QUANG TRUNG SOFTWARE CITY (QTSC)

- Address: Tan Chanh Hiep Ward, Dist 12, HCM City, Vietnam

- Size of land: 430,000 m²
- Size of office space: 86,000 m²
- Total investment capital of enterprises: over 50 millions USD
- Number of IT enterprises: 98 (44 Domestic enterprises, 54 foreign enterprises)
- Number of workers : 11,400 persons
- Established in year 2000 under Decision no 4421/QD-UB-CN of Jul 7, 2000 of HCM City People's Committee.

2. HANOI IT TRADING CENTER (HITTC)

- Address: No 185, Giang Vo Str, Ba Dinh Dist, Hanoi, Vietnam
- Size of land: 1,700 m²
- Total office space for lease: 2,500 m²
- Total used office space: 100%
- Number of IT enterprises: 38 (36 domestic enterprises, 2 foreign enterprises)
- Total number of workers: 600 persons, including 500 IT staffs
- Established in 2004 under Decision no. 6462/QD-UB of Oct 1, 2004 of Hanoi People's Committee

3. SAIGON SOFTWARE PARK (SSP)

- Address: No 123 Truong Dinh Str, Dist 3, HCM City, Vietnam
- Size of land: 3,000 m²
- Total number of enterprises: 28
- Total number of workers: 500 persons

- Total used office space: ~ 100%
- Established and official operating in June 30, 2000.

4. DANANG IT & INFRASTRUCTURE DEVELOPMENT CENTER (IDD)

- Address: No 2, Quang Trung Str, Danang City, Vietnam
- Size of land: 6500 m²
- Total office space for lease: 22,000 m²
- Total invested capital: 1,190 billions VND
- Number of operating enterprises: 23
- Number of workers: 300 persons
- Total used office space: ~ 25%
- 2007 revenue: 11.2 billion VND
- Established in 2007

5. IT PARK OF VIETNAM NATIONAL UNIVERSITY, HCMC (VNU-ITP)

- Address: Quarter 6, Linh Trung Ward, Thu Du Dist, HCM City, Vietnam
- Size of land: 23 ha
- Total office space: 8,482 m²
- Established in 2003 under Decision no 157/QD/DHQP/TCCB of May 02, 2003.

6. E-TOWN

- Address: 364 Cong Hoa Str, Tan Binh Dist, HCM City, Vietnam
- Size: 3 buildings (eTown, eTown1, eTown2)
- Total office space: 60,300 m²

7. CAN THO SOFTWARE PARK (CSP)

- Address: 29 CMT8, Ninh Kieu Dist, Can Tho City, Vietnam
- Total office space: 1,656 m²
- Established in year 2001



OVERVIEW OF VENTURE AND TECHNOLOGY FUNDS FOR IT ENTERPRISES

IDG Venture Vietnam (IDGVV)

Office in Ha Noi:

Address: Room 2&3, Level 15, Unit B Vincom City Tower,
191 Ba Trieu Str, Hai Ba Trung Dist, Ha Noi, Viet Nam

Telephone: +84-4 2220 0348; Fax: +84-4 2220-0349

Office in Ho Chi Minh City

Address: Level 11, Room 1108, Sunwah Building, 115 Nguyen
Hue Str, Dist 1, Ho Chi Minh City, Viet Nam

Telephone: +84-8 3827-8888; Fax: +84-8 3827-8899

Website: <http://www.idgvv.com.vn>

- Established year: 2004

- Fund's capital: 100 triệu USD

- Typical portfolio's companies:

+ Peace Soft Corporation

+ iSphere Software

+ VC Corporation

...

DFJ VinaCapital L.P. (VinaCapital)

Address: Suite 1711, 17th Floor, Sun Wah Tower, 115
Nguyen Hue. Dist. 1, Ho Chi Minh City, Vietnam

Telephone: +84-8 3821 9930; Fax: +84-8 3821 9931

Website: <http://www.dfj-vinacapital.com>

- Established Year: 2006

- Fund's capital: USD 50 millions

- Typical portfolio companies:

+ Chicilon Media

+ Gapit

+ TimNhanh (www.timnhanh.com,
www.kiemviec.com)

Mekong Capital (Mekong Enterprise Fund)

Address: Capital Place, Level 8, No 6 Thai Van Lung Str, Dist
1, HCM City, Vietnam

Telephone: +84-8 3827 3161; Fax: +84-8 3827 3162

Website: <http://www.mekongcapital.com>

- Established year: 2002

- Typical Portfolio companies:

+ Lac Viet Computing Corporation

International Finance Corporation (IFC) - WB

Address: Somerset Chancellor Court, Unit 3B, Level 3, 21
– 23 Nguyen Thi Minh Khai, Dist 1, HCM City, Vietnam

Telephone: +84-8 3823 5266 ; Fax: +84-8 3823 5271

Website: www.worldbank.org.vn/TV/strategy/ifc.htm,
www.ifc.org

- Typical portfolio company:

+ Paynet Incorporation (Paynet)



ORGANIZATIONS OF THE MINISTRY OF INFORMATION AND COMMUNICATIONS

Department of Post

Tel: +84-4 3822 6625; Fax: +84-4 3822 6954

Email: vanthubuuchinh@mic.gov.vn

Address: 18 Nguyen Du, Hanoi

Department of Telecommunications

Tel: +84-4 39436608; Fax: +84-4 3943 6607

Email: vanthuvienthong@mic.gov.vn

Address: 18 Nguyen Du, Hanoi

Department of Information Technology

Tel: +84-4 3943 6927; Fax: +84-4 3943 6927

Email: vanthucntt@mic.gov.vn

Address: 18 Nguyen Du, Hanoi

Department of Science and Technology

Tel: +84-4.3943 7328; Fax: 84-4 3943 7328

Email: vanthukhcn@mic.gov.vn

Address: 18 Nguyen Du, Hanoi

Department of Planning and Finance

Tel: +84-4.3943 7077; Fax: +84-4 3822 8869

Email: vanthukhtc@mic.gov.vn

Address: 18 Nguyen Du, Hanoi

Department of Internaional Cooperation

Tel: +84-4 3943 0204; Fax: +84-4 3822 6590

Email: vanthuhtqt@mic.gov.vn

Address: 18 Nguyen Du, Hanoi

Department of Legal Affairs

Tel: +84-4 3943 1909; Fax: +84-4 3943 7313

Email: vanthuphapche@mic.gov.vn

Address: 18 Nguyen Du, Hanoi

Department of Personnel and Organization

Telephone: +84-4 3943 1814; Fax: +84-4 3943 1814

Email: vanthutccb@mic.gov.vn

Địa chỉ: 18 Nguyễn Du - Hà Nội

Ministry Inspectorate

Tel: +84-4.3556 3852; Fax: +84-4 3556 3855

Email: vanthuthanhtra@mic.gov.vn

Address: 18 Nguyen Du, Hanoi

Ministry Office

Tel: +84-4 3822 5283; Fax: +84-4 3826 3477

Address: 18 Nguyen Du, Hanoi

Representative Office of MIC in Ho Chi Minh City

Tel: +84-8 3822 1824; Fax: +84-8 3822 2988

Address: 27 Nguyen Binh Khiem, Dist. 1, Ho Chi Minh City

Representative Office of MIC in Danang

Tel: +84-511 389 7959; Fax: +84-511 389 7466

Address: 42 Tran Quoc Toan, Hai Chau Dist., Danang

Authority of Radio Frequency Management

Tel: +84-4 3556 4919; Fax: +84-4 3556 4930

Website: <http://www.rfd.gov.vn>

Address: 115 Tran Duy Hung, Hanoi

Authority of Information and Communications Technology Quality Control

Tel: +84-4 3782 0990; Fax: +84-4 3782 0998

Website: <http://www.ptqc.gov.vn>

Address: Yen Hoa, Cau Giay Dist., Hanoi

Authority of Information Technology Application

Tel: +84-4 3782 1766; Fax: +84-4 3537 8208

Website: <http://www.diap.gov.vn>

Address: Floor 8, AICTQC Building, Yen Hoa, Cau Giay Dist., Hanoi

Authority of Press

Tel: +84-4 3944 6295; Fax: +84-4 3944 6287

Email: vanthucucbaochi@mic.gov.vn

Address: 50 Thi Sach, Hanoi

Authority of Publication

Tel: +84-4 3828 5697; Fax: +84-4 3828 7738

Address: 10 Duong Thanh, Hanoi

Authority of Broadcasting and Electronic Information

Tel: +84-4 3944 8035; Fax: +84-4 3944 8036

Address: 50 Trieu Viet Vuong, Hanoi

Authority of Foreign Information Service

Tel: +84-4 3767 6666; Fax: +84-4 3767 5959

Email: vanthucuctdn@mic.gov.vn

Address: 7 Yet Kieu, Nguyen Du Ward, Hai ba Trung Dist., Hanoi

National Institute of information and Communication Strategy

Tel: +84-4 3556 5340; Fax: +84-4 3556 7399

Website: <http://www.niics.gov.vn>

Address: Floor 7, 115 Tran Duy Hung, Hanoi

Vietnam Internet Network Information Center

Tel: +84-4.3556 4944; Fax: +84-4 3782 1462

Website: <http://www.vnnic.vn>

Address: Yen Hoa, Cau Giay Dist., Hanoi

Information Center

Tel: +84-4 3556 3457; Fax: +84-4 3556 3458

Email: tt_tt@mic.gov.vn

Address: 115 Tran Duy Hung, Hanoi

Information Technology and Communications Journal

Tel: +84-4 3773 7136; Fax: +84-4 3773 7130

Email: tc.ttbd@mic.gov.vn

Address: 95E Ly Nam De, Hanoi

Vietnam Post News

Tel: +84-4 3936 9898; Fax: +84-4 33936 9364

Website: <http://www.ictnews.vn>

Address: 40A Hang Bai, Hanoi

Center for Press and International Communications Cooperation

Tel: +84-4 3824 562; Fax: +84-4 3825 0546

Address: 61 Tho Nhuom, Hanoi

Information and Communication Public Management School

Tel: +84-4 3766 5959; Fax: +84-4 3766 8994

Website: <http://www.mic-edu.vn>

Address: 48 Dao Tan, Ba Dinh Dist., Hanoi

Vietnam Institute of Software and Digital Content Industry

Tel: +84-4 6656 6708; Fax: +84-4 3782 1632

Website: www.nisci.gov.vn

Address: AICTQC Building, Yen Hoa, Cau Giay Dist., Hanoi

Information and Communications Publishing House

Telephone: 04-35772139, 35772141; Fax: 04-35772037

Website: <http://www.nxbthongtintruythong.vn>

Address: 75, Alley 5, Hoang Tich Tri Str., Kim Lien Ward, Dong Da Dist., Hanoi

Vietnam Public Utility Telecommunications Service Fund

Telephone: +84-4.3766 3355; Fax: 84-4 3943 6769

Website: <http://www.vtf.vn>

Address: No 7, Alley 1160, Lang Str., Dong Da Dist., Hanoi

Viet Nam Computer Emergency Response Teams (VNCERT)

Telephone: +84-4 3640 4423; Fax: +84-4.36404425

Website: <http://www.vncert.gov.vn>

Address: A2/11 Dinh Cong, Hanoi

Vietnam - Korea Friendship Information Technology College

Telephone: +84-511 3962962; Fax: +84-511 3963964

Address: Hoa Quy ward, Ngu Hanh Son Dist., Danang City

Printing Technology College

Telephone: +84-4.3764 4489; Fax: +84-4 3764 1933

Address: Road 32 – Phu Dien – Tu Liem – Hanoi

Vietnam Net

Telephone: +84-4 3772 2729; Fax: +84-4 3772 2734

Website: <http://www.vnn.vn>

Address: No 4 Lang Ha Str., Hanoi

CÔNG NGHỆ THÔNG TIN VÀ TRUYỀN THÔNG VIỆT NAM 2010
VIETNAM INFORMATION AND COMMUNICATION TECHNOLOGY 2010

Chịu trách nhiệm nội dung
BỘ THÔNG TIN VÀ TRUYỀN THÔNG

Chịu trách nhiệm xuất bản
Nguyễn Thị Thu Hà

Mã số: QT01 Hm09

In 5000 bản, khổ 18,5 x 25,7 cm tại Xí nghiệp In số 1, Nhà xuất bản Bản đồ
Số đăng ký kế hoạch xuất bản: 688-2010/CXB/1-456/TTTT
Số quyết định xuất bản: 132/QĐ-NXB TTTT
In xong và nộp lưu chiểu tháng 7 năm 2010.

Văn phòng Ban Chỉ đạo quốc gia về công nghệ thông tin Việt Nam

