MINISTRY OF INFORMATION AND COMMUNICATIONS SOCIALIST REPUBLIC OF VIETNAM Independence - Freedom - Happiness

No. 01/2017/TT-BTTTT

Hanoi, February 16, 2017

CIRCULAR

ON THE LIST OF FOCAL INFORMATION TECHNOLOGY PRODUCTS

Pursuant to the Law of Information technology dated June 29, 2006;

Pursuant to the Government's Decree No. 71/2007/ND-CP dated May 03, 2007 on detailing and guiding the implementation of certain articles of the Law of Information technology in regard to the information technology industry;

Pursuant to the Government's Decree No. 132/2013/ND-CP dated October 16, 2013 on the functions, missions, authority and organizational structure of the Ministry of Information and Communications;

At the request of the Head of the Department of Information technology,

Minister of Information and Communications promulgates the Circular on the list of focal information technology products:

Article 1. Scope

This Circular is enclosed with the list of focal information technology products (hereinafter referred to as the list).

Article 2. Principle of formation and purpose of the list

1. The list comprises the information technology products that meet at least one of the requirements defined in Article 50 of the Law of Information technology.

2. The list is intended for the development of the system of focal informational technology products; is used as a source of reference for investment activities, tax and preference policies; serves the management of import, export, quality and other activities regarding information technology products.

3. The list shall be updated and supplemented in line with actual situations.

4. The list shall be published on the e-portal of the Ministry of Information and Communications.

Article 3. Effect

This Circular takes effect as of April 2, 2017.

Difficulties shall be notified to the Ministry of Information and Communications (Department of Information technology), which shall have the information researched and reported to the Minister of Information and Communications for revision to the list./.

MINISTRY

Truong Minh Tuan

APPENDICE

LIST OF FOCAL INFORMATION TECHNOLOGY PRODUCTS (Annexed to the Circular No. 01/2017/TT-BTTTT dated February 16, 2017 by the Minister of Information and Communications)

No.	Product name	Note
1	Signal receiver/transmitter/converter for 2 nd -generation and subsequent generation digital video broadcasting	
2	IPv6 equipment:	
	- Core network equipment	
	- Router	
	- FTTH terminal equipment	
	- IPv6 capable component in smartphone, tablet or IoT equipment	
3	RFID tag and reader	RFID: radio frequency identification
4	Open-source software for IoT	Collection of technologies and open- source libraries for developing the

		applications that manage IoT equipment and mine data from such equipment
5	Open-source software for metadata analysis	Collection of technologies and open- source libraries for developing the applications that organize, mine and analyze metadata with high efficiency
6	Open-source software for e-government	Collection of technologies and open- source libraries for developing e- government applications that are highly connective and modular
7	Information security products: a. Cyber-infrastructure security products: - Basic/integrated/website/database firewall - Advanced persistent threat (APT) protection devices - Denial of service (DoS/DDoS) prevention devices - Network access control (NAC) devices - Virtual private network (VPN) gateway devices - Strong authentication devices - Strong authentication devices b. Server and application security products: - Malicious software prevention (antivirus) software - Applied firewall software	Products consist of software and hardware

- Intrusion detection system (host-based IDS) software	
c. Data security products:	
- Data encryption products	
- Data loss prevention products	
- Data recovery products	
d. Information security products:	
- Information security monitoring products	
- Information security evaluation and examination products	
- Supportive products for examination and analysis of information security issues	
- Centralized system operation and management products	
dd. Security products for terminal devices and portable devices:	
- IoT gateway security products	
- Software for securing data on mobile devices	
e. Sector-based information security products: national defense, national security, industrial control	