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SESEC IV

China Cybersecurity Standardization Newsletter

November 2018

Introduction of SESEC Project

The Seconded European Standardization Expert in China (SESEC) is a visibility project co-financed by the European Commission (EC), the European Free Trade Association (EFTA) secretariat and the three European Standardization Organizations (CEN, CENELEC and ETSI).

Since 2006, there has been three SESEC projects in China, SESEC I (2006-2009). SESEC II (2009-2012) and SESEC III (2014-2017). In April 2018, SESEC IV was officially launched in Beijing, China. Dr. Betty XU was nominated as the SESEC expert and will spend the next 36 months on promoting EU-China standardization information exchange and EU-China standardization cooperation.

The SESEC project supports the strategic objectives of the European Union, EFTA and the European Standardization Organizations (ESOs). The purpose of SESEC project is to

- Promote European and international standards in China;
- Improve contacts with different levels of the Chinese administration, industry and standardization bodies;
- Improve the visibility and understanding of the European Standardization System (ESS) in China;
- Gather regulatory and standardization intelligence.

SESEC IV China Cyber Security Standardization Newsletter

Cyber Security became a very important market access and standardization harmonization issues for EU ICT/IT Sectors who have business in China. To let the EU ICT/IT know more in this area, SESEC IV team started to make China Cyber Security Standardization Newsletter from June 2018.

SESEC IV China Cyber Security Standardization Newsletter is the gathering of China regulatory and standardization intelligence in Cyber Security areas. Most information of the Monthly Newsletter were summarized from China official websites and major news media. Some of them were the first-hand information from TC meetings, forums/workshops, or meetings/dialogues with China government authorities.

In this Newsletter

In this Newsletter, some news articles were abstracted from Chinese government organizations. All new published standards, implementation or management regulations and notice are summarized; original document and English version are available by SESEC IV.

Abbreviations

SAMR	State Administration for Market Regulation	国家市场监督管理总局
CAC	Cyberspace Administration of China & Office of the Central Cyberspace Affairs Commission	国家互联网信息办公室&中共中央网络安全和信息化委员会办公室
CAS	China Standardization Association	中国标准化协会
CCC	China Compulsory Certification	中国强制认证
CCSA	China Communication Standardization Association	中国通信标准化协会
CEC	China Electricity Council	中国电力企业联合会
CEEIA	China Electrical Equipment Industrial Association	中国电器工业协会
CELC	China Energy Labelling Centre	中国能效标识中心
CERT	National Computer Network Emergency Response Technical Team/Coordination Centre of China	国家互联网应急中心
CESI	China Electronic Standardization Institute	中国电子标准化研究所
CNCA	Certification and Accreditation Administration of China	中国国家认证认可监督管理委员会
CNIS	China National Institute of Standardization	中国国家标准化研究院
CNREC	China National Renewable Energy Centre	中国国家可再生能源中心
EPPEI	Electric Power Planning and Engineering Institute	电力规划设计总院
MIIT	Ministry of Industry and Information Technology of People's Republic of China	中国工业和信息化部
MOHRSS	Ministry of Human Resources and Social Security of China	人社部
MoHURD	Ministry of Housing and Urban-Rural Development	住房与建设部
MOR	Ministry of Railway	中国铁道部
MOT	Ministry of Transport	中国交通运输部
MOST	Ministry of Science and Technology	中国科学技术部
MPS	Ministry of public security	公安部
NDRC	National development and reform commission	中国国家发改委
NHFPC	National health commission	国家卫生健康委员会
NSSI	National Standard Literature Sharing Infrastructure	国家标准文献共享服务平台
OSCCA	State Cryptography Administration Office of Security Commercial Code Administration (OSCCA),	国家商用密码管理办公室
SAC	Standardization Administration of China	国家标准化管理委员
SAMR	State Administration on Market Regulation	国家市场监督管理总局
SCLAO	State Council Legislative Affairs Office	国务院法制办公室
SGCC	State Grid Corporation of China	国家电网
SIPO	State Intellectual Property Office	国家知识产权局
TC	Technical Committee for Standard Development	标准化技术委员会

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1. MPS: Provision on Internet Security Supervision and Inspection of Public Security Organs come into force

Since November 1, the "Provision on Internet Security Supervision and Inspection of Public Security Organs" began to be implemented. According to the provision, when there is potential danger of network security risk, public security organs can enter into the business premises, computer room and workplace of Internet service providers and networked user for supervision and inspection.

Chinese Website:

http://www.mps.gov.cn/n2254314/n2254409/n4904353/c6263180/content.html

2. MPS Cybersecurity Protection Bureau: Guidelines on Online Personal Information Security Protection (Draft for Comments)

The Guidelines aims to guide Internet companies in introducing and perfecting citizens' personal information security protection mechanisms and technical measures, effectively guarding against violations of citizens' personal information, safeguarding network data security and citizens' lawful rights and interests. It governs aspects including the security management mechanisms and technical measures, as well as the security of business processes, and will guide personal information holders to carry out security protection throughout the personal information life cycle, while serving as a reference for network security supervision functional departments in their personal information protection supervision and inspection efforts.

In particular, the Guidelines requires, in its Section 5: Technical Measures, security protection to be carried out in accordance with the level three requirements for physical security, network security, host security, the security of applications, as well as the security, backup and recovery of data outlined in Section 7.1 of GB/T 22239-2008 Information Security Technology – Baseline for Classified Protection of Information Systems, making level three requirements the basic threshold under the Guidelines.

Chinese Website:

http://www.beian.gov.cn/portal/topicDetail?id=80&token=55c1185e-a365-4555-982d-2c03ce598521

3. CAC MPS: Provisions on the Security Assessment of Internet Information Services with Public Opinion Attributes or Social Mobilisation Capabilities

According to the Cyber Security Law and related regulations: internet information service providers with the business of sharing of information and establishment of forums, blogs, microblogs, chat rooms, communication groups, public accounts, etc,

should develop self-risk evaluation. The provisions provide guidance to the self-risk evaluation and require that the self-risk evaluation report be submitted to the internet administration department.

There is no administrative penalty measures set in the provision. For Internet Information Services that do not conduct self-risk evaluation, management department will issue security risk alerts through the National Internet Security Management Service platform.

News Website:

http://www.cac.gov.cn/2018-11/20/c_1123740989.htm

Text of the Provision:

http://www.cac.gov.cn/2018-11/15/c_1123716072.htm

4. TC260: Pilot on National Standard Information Security Technology - Guide to Security Inspection and Evaluation of Critical Information Infrastructure Launches

On 8th November 2018, the Secretariat of National Information Security Standardization Technical Committee (TC 260) held the pilot work launch meeting of the national standard Information Security Technology - Guide to Security Inspection and Evaluation of Critical Information Infrastructure (Draft for Approval) in Beijing.

The pilot work selected 12 key information infrastructure operators, including communications, Internet, transportation, energy, finance, e-government, public services and etc, as standard pilot units. China Internet Network Information Center(CNNIC), China Information Technology Security Evaluation Centre(CNITSEC), The National Computer Network Emergency Response Technical Team/Coordination Center of China (known as CNCERT or CNCERT/CC), National Research Center for Information Technology Security, National Industrial Information Security Development Research Center and China Electronics Standardization Institute(CESI) are the inspection evaluator of the pilot work. 8 industry and local experts from key information infrastructure security-related areas formed a standard pilot expert group to guide the pilot work.

Chinese Website:

https://www.tc260.org.cn/front/postDetail.html?id=20181109160222

5. The General Office of the State Council: Notice on the pilot work programme on the intensification of government websites

On 9 November 2018, the General Office of the State Council published notice on the

pilot work programme on the intensification of government websites. The notice aims to implement the proposal of the CPC Central Committee and the State Council on strengthening the National network security and informationization work, promoting the integration of government websites interconnection, and deploying the pilot work programme on the intensification of government websites.

Chinese Website:

http://www.gov.cn/zhengce/content/2018-11/09/content_5338761.htm

6. GACC: Notice on real-time access to raw data related to payment of cross-border e-commerce platform Enterprises

On 12 November 2018, the General Administration of Customs of China published Notice on Real-Time Access to Raw Data Related to Payment of Cross-border E-commerce Platform Enterprises. This notice requires cross-border e-commerce platform enterprises with the business of cross-border ecommerce provide the payment relevant raw data to the customs for inspection.

The above mentioned data include order number, name of commodity, transaction amount, currency, payee related information, product link address, payment transaction flow number, verification institution, transaction time and other data deemed necessary by customs.

Chinese Website:

http://www.customs.gov.cn/customs/302249/302266/302269/2087562/index.html

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