



CC-IS: China Certification for Information Security Products



CC-IS is the **Chinese certification scheme for Information Security products**. The certification is compulsory **for government procurement**, and voluntary in all other cases. Many state owned enterprises (SOEs), including most banks and airlines, have also begun voluntary implementation of these same standards.

The relevant regulations are issued and implemented by the *General Administration of Quality Supervision, Inspection and Quarantine of the PRC (AQSIQ)* and the *Certification and Accreditation Administration of the PRC (CNCA)*. The certification body that administers CC-IS is the *China Information Security Certification Center (ISCCC)*.

CC-IS consists of the *National Certification for Information Security Products* certificate and the CC-IS mark (the previous “CCC-I” mark was replaced by the CC-IS mark in July 2010).



Mark for IS products

13 product categories require CC-IS; they are listed in the *Catalogue of Products Subject to Compulsory Certification (CCC Catalogue)*.

The 13 products categories can be divided into two main groups:

Group I: No Cryptography

- Network security separated cards and line selectors
- Data backup and recovery products
- Anti-spam products
- Intrusion detection system products
- Network vulnerability scanning products
- Security audit products
- Site restoration products

Group II: Cryptography

- Firewall products*
- Isolation and exchange of information security products*
- Secure routers
- Smart cards COS
- Secure operating system products
- Secure database system products

* According to the level of protection of the product, you may not need the ‘Cipher Test Certification’

Group I: Certification of these product categories follows the standard procedure for all products requiring CCC certification listed in the *CCC Catalogue*. Based upon current regulations and under normal circumstances, the process for obtaining the relevant CC-IS certificate takes between 70 and 80 days.

Group II: Products falling under these product categories require a certification of their cryptography called 'Cipher Test Certification' before applying for CC-IS. Such certification is issued by the *Office of the State Commercial Cryptography Administration (OSCCA)*. The combined certification of CC-IS and cryptography can take up to 200 days.



CC-IS registration is valid for **5 years** and renewal should be initiated about 3 months before expiration. Before leaving the factory, all products must be labeled with the appropriate CC-IS mark, either on the item itself, the packaging, or both.

Quality Partnerships LLC and **EastStep Consulting Ltd.** are here to assist you and evaluate whether your products need OSCCA certification and how to obtain CC-IS.

This process includes all aspects like:

- Identifying which Chinese standards apply
- Minimizing the related testing and inspection time
- Ensuring you obtain the certification in the fastest possible time
- Reducing the risk of IP loss during the certification process

We are glad to hear from you and provide you with an initial plan of action and quotation



www.eaststep.de | info@eaststep.de
[T] +86 10 6590 0158 | [F] +86 10 6590 7701



www.quality-partnerships.cn | info@quality-partnerships.cn
[T] +86 10 6587 6988 | [F] +86 10 6539 1060