



CERTIFICATE AUTHORIZING COUNTRY TITLE FOR TURKEY.....

TURKEY BECAME CERTIFICATE AUTHORIZING COUNTRY IN THE FIELD OF COMMON CRITERIA WHICH CONTAINS WHOLE CRITERIA TO UNCOVER SECURITY ASSESMENT FOR INFORMATION TECHNOLOGY PRODUCTS.

WITH THIS TITLE , SOFTWARE AND HARDWARE PRODUCTS WHICH CERTIFIED BY TSE WILL ACCEPT AS INTERNATIONALLY SECURE PRODUCT.

Turkey became certificate authorizing country in the field of common criteria which contains whole criteria to uncover security assesment for information technology products.

Turkey became one of the 15 certificate authorizing country with this position which given by CCMC(Common Criteria Management Committe). Turkish Standard Institution (TSE) became place to do Information Technology Security Evaluation Standard requirements. This Standard (ISO 15408) is only standard to provide information technology product security .

TSE President Tahir Büyükhelvacıgil stated that ‘‘TSE became Certificate Consumer Country by signing Common Criteria Recognition Agreement (CCRA) on behalf of Turkey in 2003 and started Common Criteria Certification service. Turkey has passed Shadow Assesment successfully in April and deserved Certificate Authorizing Country title. This title was given and announced officially by Common Criteria Management Committe(CCMC) in 17 November 2010. This position was published on the Common Criteria web site <http://www.commoncriteriaportal.org/schemes/> and so Turkey became

one of the 15 country which certificating in the field of Common Criteria. There are 26 member of Common Criteria Recognition Agreement (CCRA) . These are Germany, USA, Italy, France, South Korea, Japan, Norway, UK, Canada, Australia, New Zealand, Spain , Sweden, Netherlands as Certificate Authorizing Country and Turkey has taken this status as 15. Country with recent evaluation. Austria, Czech Republic, Denmark, Finland, Greece, Hungary, India, Israel ,Singapore, Malaysia, Pakistan are Certificate Consuming Country . Products which certified by Certificate Authorizing Country are recognized up to Evaluation Assurance Level 4 (EAL 4) among the members of Common Criteria Recognition Agreement (CCRA) . These software and hardware products are considered as internationally secure product. Almost every day we can hear that many organization's information security is threatened and under attack. These events show us how important it is to protect information and prevent unauthorized access and provide secure way for the flow of information these days.”

SMART CARDS UNDER THE COMMON CRITERIA SCOPE

TSE President Tahir Büyükhelvacıgil pointed out that “Common Criteria Certification is only information technology product security certification in the world. This certification is only way to show products how much is secure. Secure information product is the most fundamental element for the security of the system. Common Criteria Certification System contains product groups such as Access Control Devices and Systems, Boundary Protection Devices and Systems, Data Protection, Databases, Detection Devices and Systems, Smart Card - Integrated Circuits , Smart Card Operating Systems, Biometric Systems and Devices, Smart Card Reader, Key Management Systems, Network and Network Related Devices and Systems, Operating Systems, Products for Digital Signatures, Trusted Computing.”

SECURITY TESTS IN THE TÜBİTAK LABORATORY

TSE President Tahir Büyükhelvacıgil explained that “TÜBİTAK BILGEM UEKAE OKTEM which authenticated by TSE as an independent laboratory tests these products in the IT sector such as vulnerability analysis tests. Test results are checked by TSE and Laboratory . Products which approved are awarded Common Criteria Certification by TSE. Taking Common Criteria Certification is necessary for domestic producers to provide information security of Turkey. I invite all producers to take Common Criteria Certification

which given by TSE. Common Criteria Certification is becoming widespread in Turkey. Therefore, It is critical step for the rising threat of cyber war which mentioned in National Security Policy Document.”

-COMMON CRITERIA-

Common Criteria which contains whole criteria to uncover security assesment for information technology products provides independent testing of functional specs of IT industry product developers’ security products according to certain standard and certifying of compatibility and controlling the continuity of situation. Additionally; it is necessary to ensure to the customer that the requirements of products are being met by security functions and the comparability between national and international evaluations are being provided.