

Common Criteria

Evaluation and consulting for successful certification

Over 600 evaluation projects according to Common Criteria

TÜVIT is one of the world's leading testing service providers for Common Criteria (ISO/IEC 15408), the international standard for the evaluation of IT security products. With more than 50 licensed evaluators, we have successfully completed over 600 evaluation projects according to CC (from EAL1 to EAL7). TÜVIT is recognized by the German Federal Office for Information Security (BSI) as an evaluation body for IT security according to the international Common Criteria Standard (ISO 15408) since 1991.

Furthermore, the TÜVIT security experts develop protection profiles on behalf of the BSI and other interest groups, e.g. in the field of biometric systems, eHealth, database management systems and smart metering.

In addition to the CC certification in Germany by the BSI, TÜVIT also offers the possibility of completing certification in Japan (JISEC), Singapore (SCCS), Qatar (QCCS) or the Netherlands (NSCIB).

Your benefits

- Everything from one source: Whether hardware, software products or embedded components, we are the experts for your evaluations – regardless of the technology used
- Benefit from our broad spectrum of experience also with other testing standards such as FIPS 140-3, FIDO or Technical Guidelines

Globally recognized security evaluation for IT components, products and systems

Our services at a glance

- CC evaluations of IT components and products in all evaluation levels
- site certifications
- development and evaluation of Protection Profiles
- support for the preparation of security specifications and evidence documentation
- workshops on the security criteria and the evaluation scope
- consulting on evaluation processes/consulting packages
- conduct of trainings, including training in criteria and attack methods.

Our evaluation body covers all IT security topics and technologies

- security controller and smart card devices
- operating systems
- network devices (e.g. firewalls, VPN solutions, routers)
- payment systems
- database management systems
- government applications (e.g. passport, identity card, eHealth)
- crypto and communication systems
- smart meter gateways
- signature cards (conform to eIDAS)
- biometric systems
- combined systems and applications
- hypervisor

About us: TÜV Informationstechnik GmbH (TÜVIT), a company of TÜV NORD GROUP with business activities in 100 countries worldwide, is one of the leading testing service providers for IT security. The company portfolio covers topics such as cyber security, software and hardware evaluation, Internet of Things/Industry 4.0, data privacy, ISMS, smart energy, automotive security, mobile security, eID and trust services. In addition, TÜVIT audits and certifies data centers with regard to their physical security and high availability.

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