



itrust  
consulting

Training Centre

Tailoring information security  
to business requirements

## Workshop: Secure your products with Common Criteria



### Training Factsheet

Title	<b>Workshop: Secure your products with Common Criteria</b>
Location	itrustconsulting, Foetz, Luxembourg
Duration/Date	<b>February, 23rd and 24th, 2010 / 2 days</b>
Speaker	<b>Dr. Bertolt Krüger, Security Research and Consulting GmbH</b> B. Krüger is Head of the Common Criteria Evaluation Facility of SRC ( <a href="http://www.src-gmbh.de">www.src-gmbh.de</a> ) and Secretary of the ISO Working group "ISO/IEC / JTC 1 / SC 27 / WG 3", which is responsible for the standard ISO/IEC 15408, the ISO-Version of the CC.
Abstract	<p>The background of Common Criteria (CC), their development, the demarcation between CC and ISO 15408, the CC terminology, the procedures, test stages, etc., are presented. Typical evaluation procedure as well as the roles and responsibilities of the persons involved, i.e., developer, user, sponsor, test laboratory and auditor are explained. The documents necessary for an evaluation and the requirements for their contents depending on the evaluation level are presented.</p> <p>On the second day, requirements for the developer are detailed. The presentation is carried out on the basis of, among others, sample documents of a fictitious product which have been written by SRC for training purposes and distributed by the BSI. SRC will especially address those developer documents that are critical for companies on their first evaluation. From experience, this is the so-called Security Target (ST), which marks the starting point of every evaluation and describes the security characteristics of the product using highly specialised vocabulary defined by the CC. Likewise, the Testing documentation (ATE) and the Vulnerability Analysis (VLA) may be regarded as critical, because they have a significant impact on the evaluation.</p> <p>During a case study, the audience will plan the ISO 15408 certification of a typical product and use the template of the German BSI. In particular, the writing of a Target Of Evaluation (TOE) indicating the scope of the evaluation as well as the estimation of certification effort depending on the Evaluation Assurance Level (EAL) are exercised and applied to products designed within the European Celtic Bugyo Beyond project.</p>
Language	English
Other information	For efficiency purpose, the training is designed for a limited number of participants.
Attendee profile	<ul style="list-style-type: none"> <li>• Persons interested to get a first introduction to common criteria and a deeper understanding on CC requirements and critical documents.</li> <li>• Persons developing secure products like chipcards, software applets, Hardware tokens etc.</li> </ul>

## General information

Address of the training centre	Ecostart 2 building Rue du commerce L-3895 Foetz
Registration and additional information	<b>Fill in a form on <a href="http://www.itrust.lu">www.itrust.lu</a> in the « Training » section, or contact Robert Nieradka (+352 26 176 212 or <a href="mailto:formation@itrust.lu">formation@itrust.lu</a>)</b>
Lunch	Included: Lunch at a pizzeria, coffee, drinks and snack.
Payment information	Payment must be made before the training by bank transfer. An electronic invoice with the details will be sent to the participants after registration.
Training schedule	Registration and coffee: 8.30am - Training: 9am-12pm / lunch break / 1.30pm-5pm
Terms and conditions	<ul style="list-style-type: none"> <li>• Cancellation policy: a 50% cancellation fee will apply if the cancellation occurs at least 5 days before the training.</li> <li>• itrust consulting reserves the right to cancel the training; in this case fees will be totally refunded.</li> </ul>
Price per participant	450€ / day (excl. tax) Total: 927€ incl. 3% tax
Group training rates (per company)	2 <sup>nd</sup> participant: -20% 3 <sup>rd</sup> participant: -40% More participants: -60%

### itrust training centre features:

- Trainers with significant theoretical and practical experience.  
Often co-author of standards or lecturer at University.
- Lunch included to foster contacts among participants.
- Training material on CD and paper.
- Use cases or exercises included.
- Availability of the trainer for questions after the session.
- Certificate of participation provided.
- Flexibility: Possibility to add trainings with modified content and date if requested by 3 participants.

### About itrust consulting:

itrust consulting s.à r.l. consults its customers coming from public, financial, and private sector to protect their information against divulgation, manipulations and unavailability. The company acquires know-how in engineering and sciences, enabling it to find the economically appropriate solution for a particular security requirement. It applies and develops research projects, norms, security controls and information processing techniques, covering topics like Information Security Management Systems, risk management, digital signature, cryptology, Internet security, Critical Infrastructure Protection, Security and Space, Computer Forensic, etc.



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