Brussels, May 5, 2016

ISTQB® releases Advanced Level Security Tester (CTAL-SEC) Syllabus

At the ISTQB® General Assembly meeting in Singapore (March 2016), the ISTQB® Advanced Level Security Certification syllabus was approved for general availability release. The new module naturally fits into the Specialist Stream of the recently re-defined architecture of the ISTQB® Product Portfolio.

Training and exam providers worldwide can now start accrediting courses and releasing exams for ISTQB® CTAL-SEC.

The release consists of the ISTQB® Advanced Level Security syllabus, an Overview document, Accreditation guidelines, Glossary items and terms, Exam structure and rules, and Sample Exam.

Major topics covered by the syllabus are:

- The Basis of Security Testing
- Security Testing Purposes, Goals and Strategies
- Security Testing Processes
- Security Testing Throughout the Software Lifecycle
- Testing Security Mechanisms
- Human Factors in Security Testing
- Security Test Evaluation and Reporting
- Security Testing Tools
- Standards and Industry Trends

“Information Security is identified today as one of the top-priorities for CIOs, however the only way to know if security defenses are effective is to test them. The Advanced Security Tester certification equips testers with knowledge of how to find security flaws and to determine if defenses are working correctly”, said Randall W. Rice – American Software Testing Qualifications Board, who led the development team. “We are excited to see this as a further step in the ISTQB® scheme of educating more testers in the field.”

“ISTQB® Security Tester certification provides a practical and knowledgeable support to this specific domain;” declared Gualtiero Bazzana, ISTQB® President “as such, it fits into the ISTQB® Product Portfolio in the newly defined Specialist stream and will require as a pre-condition the ISTQB® Core Foundation level certification only”

Further Information may be obtained from the ISTQB® website: http://www.istqb.org
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About ISTQB®
The International Software Testing Qualifications Board (ISTQB®) was founded in November 2002 and is a non-profit organization, headquartered in Brussels, Belgium, whose mission is to advance the software testing profession. ISTQB® has defined the "ISTQB® Certified Tester" scheme that has become the world-wide leader in the certification of competences in software testing. It is supported in its mission by over 50 member boards. Thanks also to the Global Exam Providers, it has today a world-wide coverage and has administered as of December 2015 over 600,000 exams, issuing over 440,000 certificates

ISTQB® is an organization based on volunteer work by hundreds of software testing experts around the world.

To find out more about ISTQB visit: www.istqb.org