

MEDIA RELEASE

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ISTQB® releases Foundation Level Specialist Mobile Application Testing Syllabus (CTFL-MAT)

At the ISTQB® General Assembly vote on 3 May 2019, the ISTQB® Foundation Level Specialist Mobile Application Testing Syllabus (CTFL-MAT) was released. The new module, which has been developed on basis of the iSQI Certified Mobile Application Professional (CMAP), seamlessly fits in within the ISTQB® product portfolio specialization modules.

Training providers and certifiers are now able to offer accredited training courses and certification exams for CTFL-MAT on a global basis.

The scheme consists of a "Mobile Application Testing" foundation level specialist syllabus, an overview paper, glossary terms, accreditation and certification guidelines as well as a mock exam for training participants. The following topics are included:

- Understanding business and technology drivers for mobile apps in order to create a test strategy.
- Identifying the key challenges, risks and expectations associated with testing a mobile application.
- Applying test types and levels specific to mobile applications.
- Applying common test types in specific context for quality assurance of mobile applications.
- Performing activities required specifically for mobile application testing.
- Using suitable environments and appropriate tools for mobile application testing.
- Understanding methods and tools used for mobile application test automation.

With the release of the ISTQB® CTFL-MAT Syllabus, iSQI (a leading global exam provider for ISTQB® exams) will withdraw the iSQI® CMAP Mobile App professional – Foundation certification and will provide ISTQB® CTFL-MAT: an important alignment to ensure a consistent global standard. iSQI CMAP exams will remain available until the end of November 2019. The iSQI® CMAP certificates already issued will be recognized by ISTQB® by means of grandfathering approach.

ISTQB® President, **Olivier Denoo**, said: "ISTQB® recognizes this fact and meets the needs of the market. After a successful ISTQB® Foundation Level Usability Testing certification and Performance Testing certification, we address with the CTFL-MAT another domain-specific certification within the ISTQB® Certified Tester Specialist Level. With ISTQB® Foundation Level Specialist Mobile Application Testing certification we want to raise awareness and the importance of mobile testing for the quality assurance of application and services on mobile devices."

ISTQB® MAT Chair, **Vipul Kocher**, said: “The ISTQB® Mobile Application Testing certification provides key knowledge and techniques to plan, design and test functional and non-functional aspects of mobile application and the devices they are running on. In this way, ISTQB®’s product portfolio is joined by a new valuable product that increases the completeness of our full scheme offer.

The CTFL-MAT syllabus is the first one in the ISTQB® portfolio which provides mandatory computer and mobile based hands-on as a significant higher value for training providers and participants of their training courses. Additionally, self-learners can take a great profit of comprehensive competency guidelines available with the syllabus.”

iSQI CEO, **Stephan Goericke**, said: “Smart phones and mobile devices are more than a nice to have gadget; they are essential tools for daily life and business. Mobile applications must meet the demands expected by users in terms of quality and user experience. CTFL-MAT will develop and validate expertise to test these mobile apps – a must for test professionals and organizations.”.

“In last years, ISTQB® was aiming to introduce the Mobile Application Testing certification, and was working on the best fit in terms of methodology, practice, and alignment to current Mobile testing aspects and work. We are proud to launch this certification now, after fitting all these to market needs. The CTFL-MAT is expected to fill in a gap in the ISTQB® portfolio, and promote career path for those working in the Mobile world in Testing and Quality related positions.” Said **Alon Linetzki**, Chair of Marketing for ISTQB®.

Further Information is available from the ISTQB® website: 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 59 member boards. ISTQB® has today a world-wide coverage and has administered, with the help of its Global partners, as of December 2018 over 875,000 exams, issuing over 641,000 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