

Certified Mobile App Testing (CMAP[©]) – Foundation Level

Presented by:

YARON TSUBERY

CEO & Founder, Smartest Technologies Ltd.,
President ISTQB®

Learning Objectives

- Be able to understand the mobile world and perceptions,
- Be able to identify and understand the challenges which the QA and Testing have in the mobile discipline
- Be able to identify and understand the current Mobile Devices Platforms we have in the market
- Be able to learn the general architecture concept of Enterprise Mobile Applications
- Be able to align the testing process required for this domain
- Be able to identify and understand which tools can be used
- Be able to practice test design and test execution project at the lab using a real application
- Be able to understand the skills required for this activity

Course Modules

Module 1:

Mobile World Overview

Module 2:

QA & Testing Challenges in the Mobile World

Module 3:

Platform Overview (iOS, Android, Windows Phone)

Module 4:

Enterprise Mobile Applications

- Architecture
- Requirements / User Stories
- Mobile Testing
- High-Level Syllabus
- Course Code:
- Test Design
- Hands On Labs (HOL)

Course Fees*

SGD 1,500

Corporate Discount Fees**

SGD 1,300

Contact +65 9488 2567 or email

sales@sela.com.sg for more information details

Terms & Conditions Apply:

- For items marked with*, course will proceed when requisite minimum number of participants has signed up.
- For items marked with**, Corporate Discounts rate applies with a minimum of 3 or more participants from the company for the same class. Please ask your company Human Resource (HR) representative to contact +65 9488 2567 or email sales@sela.com.sg for more information details.
- Inclusive of Certification Exam
- Sela Technologies Pte Ltd reserves the right to amend any terms & conditions without prior notice.

Module 5:

Release Lifecycle (in Each Platform)

- Test Levels
- Test Process

Module 6:

Tools

- SDKs
- Automation
- Etc.

Audience

Testing managers, testing team leaders, and software test engineers.

Method of Learning

Presentation, case study, examples, class discussions, exercises.

The presentation will handle few case studies from real projects deliveries.

Tools, test-ware and measurements that were used during the projects will be presented. Soft skills required for this activity will be discussed and the ways to present the success to the management will be presented and discussed as well.

Test Lab and a hands-on lab session, which will include the test design and the test execution activities, while using a Mobile Application. The trainees will require performing this activity as in a real Test Project, while designing the high-level test plan using the studied techniques, as well as executing the tests, find bugs and issue reports.

Hands-on Project Model (suggestion for a business acceleration & collaboration model)

Contact local Mobile apps vendors, and get their approval to use one (or more) of their app, including set of documentations – in case they have (e.g. requirements, user stories, page design etc.). Advise them about this course and that in the 3 days of the course, 1 day is dedicate for a hands-on project lab, where the trainees (in a peer testing model) will require to test their app'.

At the end of the course we'll provide them the information about the defects and problems found by the students for free.

This can also be extended by performing a coverage analysis with the app vendors, to show if the trainees found bugs in areas which they didn't find or didn't cover.

For more info please click on the link:

<http://sela.com.sg/CMAP-Certified-Mobile-App-Testing-Foundation-Level.html>

For further information details, email to sales@sela.com.sg or please call +65 9488 2567.