

ISTQB® Certified Tester Mobile Application Tester

The Foundation Level Mobile Application Testing qualification is aimed at people who have already achieved a Foundation point in their careers in software testing and wish to develop further their expertise in Mobile Application Testing.

To be eligible to undertake the Mobile Application Tester Foundation certification exam, candidates must first hold the ISTQB® Foundation Certificate.

CONTENTS

Business and Technology Drivers		Mobile Applications Test Types		Common Test Types and Test Process for Mobile Applications	
Mobile Analytics Data	Business Models for Mobile Apps	Testing for Compatibility with Device Hardware	Testing for App Interaction with Device Software	Common Test Types Applicable for Mobile Testing	Additional Test Levels Applicable for Mobile Applications
Mobile DeviceTypes	Types of Mobile Applications	Testing Various Connectivity Methods		Experience-Based Testing Techniques	Mobile Test Process and Approaches
Mobile Application Architecture	Test Strategy for Mobile Apps				
Challenges of Mobile Application Testing	Risks in Mobile Application Testing				

EXAM STRUCTURE

* 26 points or more;

** Only for participants taking the exam in a language other than their mother tongue;

*** Each correct answer equals 1 point.



BUSINESS OUTCOMES

- Understand and review business and technology drivers for mobile apps in order to create a test strategy;
- Identify and understand the key challenges, risks and expectations associated with testing a mobile application;
- Apply test types and levels specific to mobile applications;
- Apply common test types, such as those mentioned in ISTQB® Certified Tester Foundation Level syllabus 2018, in the mobile specific context;
- Carry out the activities required specifically for mobile application testing as part of the main activities of the ISTQB® test process;
- Identify and use suitable environments and appropriate tools for mobile application testing;
- Understand methods and tools specifically to support mobile application test automation.

For more information, please contact: exames@pstqb.pt

