



itida
IT INDUSTRY DEVELOPMENT AGENCY

secc

SECC Software Testing Days 23 May 2022 Industry Poll Results



1. Describe the software testing market in Egypt? (Choose One Answer)

099

Growing high



47 %

Growing



44 %

Steady



5 %

Declining



1 %

Cannot tell



2 %

2. What are the factors most impacting software testing in Egypt ? (Choose One Answer)

096

Emerging technologies as AI and Big Data

10 %

Methodologies and practices as Agile, TDD, and DevOps

51 %

Digital Transformation trend

28 %

Offshoring demand

8 %

Cannot tell

2 %

3. What are the key challenges facing software testing in Egypt? (You Can Choose Multiple Answers)

095

(1/2)

Lack of skilled professionals



High implementation cost



Low business demand



Weak awareness of its importance



Limited capabilities in best practices and trending methodologies



Cannot tell



4. What are the most common application testing types in Egypt? (You Can Choose Multiple Answers)

095

(1/3)

Functionality Testing



Usability Testing



Performance Testing



Compatibility Testing



Security Testing



Compliance Testing



Automation Testing



Localization Testing



Mobile Application Testing



Others



Cannot tell



5. What are the most common application testing sectors in Egypt? (You Can Choose Multiple Answers)

(1/2)

097

IT & Telecom



Banking, Financial Services and Insurance (BFSI)



Manufacturing



Retail



Healthcare



Transportation & logistics



Government & public sector



Others



Cannot tell



6. What is the most common software testing service type in Egypt? (Choose One Answer)

095

Managed services



49 %

Professional services



29 %

Freelancing services



7 %

Cannot tell



14 %

7. What is the most common software testing service in Egypt by service market ? (Choose One Answer)

097

Local



Offshoring



Hybrid



Cannot tell



8. Agile practices are common in software testing in Egypt. (Choose One Answer)

098

True



False



Cannot tell



9. DevOps practices are common in software testing in Egypt . (Choose One Answer)

097

True



False



Cannot tell



10. How is testing team organized in your organization structure? (Choose One Answer)

(1/2)

100

Dedicated testing unit under QA department



Dedicated testing unit under Development department



Development team perform the testing



Outsourced testing.



No testers are available



Others



11. Which of the following testing approaches does your organization employ? (You Can Choose Multiple Answers)

101

(1/2)

Risk-based testing



Manual Functional Testing



Test Driven Development (TDD)



Behavior Driven Development (BDD)



Automated Functional Testing



Performance testing



Security Testing



AI Testing



Others



12. Which types of applications do you usually test? (You Can Choose Multiple Answers)

103

(1/2)

Web Applications



84 %

Mobile Applications



57 %

Desktop Applications



29 %

AI Applications



4 %

IoT Applications



6 %

Others



17 %

13. What are the skills set you often need and rarely find? (You Can Choose Multiple Answers)

(1/2)

099

Performance Testing



Security Testing



Test Automation



Test Analysis & Design



Test Management



Nothing, skills are available



Others



14. Are you aware of ISTQB qualification scheme? (Choose One Answer)

101

Yes



No



THANK YOU