



ISTQB® CTAL Test Automation Engineer

The Advanced Level Test Automation Engineer qualification is aimed at people who have already achieved an advanced point in their careers in software testing and wish to develop further their expertise in automation testing. The modules offered at the Advanced Level cover a wide range of testing topics.

To get the Advanced Level certification, candidates must hold the Foundation Certificate and have sufficient practical experience.

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Preparing for Test Automation

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Automation within New Feature Testing

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Verifying the TAS

Verifying Automated Test Environment Components Verifying the Automated Test Suite

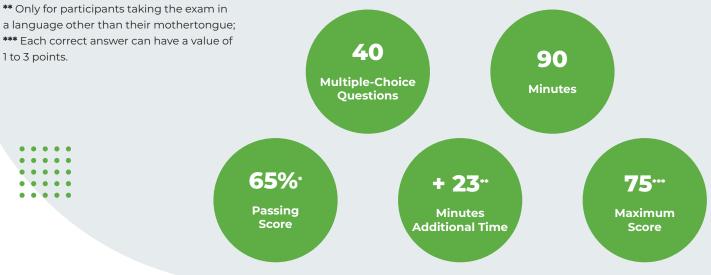
Continuous Improvement

Options for Improving Test Automation

Test Automation Improvement

EXAM STRUCTURE

* 49 points or more;



BUSINESS OUTCOMES

- Contribute to the development of a plan to integrate automated testing within the testing process;
- Evaluate tools and technology for automation best fit to each project and organization;
- Create an approach and methodology for building a test automation architecture (TAA);
- Design and develop (new or modified) test automation solutions that meet the business needs;
- Enable the transition of testing from a manual to an automated approach;
- Create automated test reporting and metrics collection;
- Manage and optimize testing assets to facilitate maintainability and address evolving (test) systems.

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





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