Course Program

ISTQB Certified Test Manager Advanced level

5 days | EN, FR | 3 000 € *Excl. VAT per person*

The ISTQB Advanced Level Test Manager qualification is aimed at people who have achieved an advanced point in their careers in software testing and for anyone who wants a deeper understanding of software testing, strategy, organization of activities, team management and communication with stakeholders.

Objectives

- Know how to organize and manage the test process in the different life cycles of development
- Describe and organize the different activities
- Plan, track tasks and organize reporting and communication
- Select, acquire and assign the appropriate resources to tasks
- Manage the skills and activities of the test team
- Organize communication between test team members, and between test teams and other stakeholders
- Justify decisions and provide reporting

Audience

This course is ideal for anyone involved in software testing such as Quality managers, Test Analysts, Test Engineer, Test Manager, Software development managers, Projects managers, Business Analysts, IT directors, Management consultants.

Pre-requisites

The training requires the prior certification ISTQB Certified Tester Foundation level.

Program

1. **Test process**
   - Test planning, monitoring and control.
   - Design and analysis of tests.
   - Implementation and execution of tests.
   - Evaluate exit criteria and inform.
   - Closing activities of the tests.

2. **Test management**
   - Test management in practice.
   - Risk-based testing.
   - Test documentation: strategy, master and level test plan, project risks, other deliverables, test estimation, definition and use of test metrics.
   - Financial value the test

3. **Reviews**
   - Management reviews and audit.
   - Manage journals. Metrics for journals.
   - Management of formal journals.

4. **Managing anomalies**
   - Anomaly life cycle and software development cycle.
   - Data of an anomaly report.
   - Evaluate the effectiveness of a process with anomaly report information.

5. **Improvement of the testing process**
   - Test Improvement Process.
   - Improve the testing process with TMMi, TPI Next, CTP, STEP.

6. **Test and automation tool**
   - Selecting a tool.
   - Life cycle of a tool.
   - Return on investment

Contact us

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