

Certified Advanced Level Tester - training to prepare for the ISTQB® Certified Tester Advanced Level Test Manager exam



Purpose of the training

Training addressed to software testers and all persons involved in testing, who want to confirm their knowledge by obtaining the ISTQB Advanced Test Manager certificate.



Benefits of completing the training

Preparation for ISTQB Advanced Test Manager certification.



Expected Listener Preparation

Having an ISTQB Certified Tester Foundation Level certificate.



Training Language

- Training: English
- Materials: English



Duration

5 days / 35 hours

Training agenda

1. Test process

- Documentation: test plan, test specification, test procedures according to IEEE 829
- Test plan
- Test estimation
- Distribution of test planning
- Monitoring of progress in testing and control: methods for controlling progress, analysis of final results
- The business value of testing

2. Test management

- Test management in the context of a manufacturing project
- Testing based on risk analysis and prioritization of tests, allocation of resources
- Test documentation and other products of the test process
- Estimating tests
- Defining and using metrics
- Distributed testing, outsourcing, insourcing
- Management and application of industry standards

3. Inspections

4. Defect management

5. Models for improving the test process

6. Test tools

7. Psychology of testing, selection of a test team, identification of the skills of team members