

# 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



## Czas trwania

5 dni / 35 godzin

## 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