

ISTQB® Advanced Level – Test Manager

Description

This 5-day training builds on the “Foundation” level and delves into the themes of the “Test Manager” specialization, for professionals who want or already have the responsibility of managing a team of testers.

Course Content

Module 1: Test Process

- Handle daily challenges as a professional test manager, such as justifying testing efforts and continuously planning and monitoring the testing process.
- Prepare the test strategy, from planning to implementation.

Module 2: Test Management

- Typical tasks and problems encountered by a project or test manager.
- Planning, controlling, and monitoring software tests in your projects.

Module 3: Test Reviews

- Introduction to test planning documents according to international standards.
- Relationships between defect, risk, and test management.

Module 4: Defect Management

- Collect and use quality data and error statistics for decision-making on product release.
- Manage defects throughout the project lifecycle.

Module 5: Improving the Test Process

- Different forms of organizing software tests and their advantages and disadvantages.
- Continuous improvement of test processes using improvement models like TMMi and TPI Next.

Module 6: Skills and Team Composition

- The tester’s role in the company and the necessary professional and social skills.
- Building, motivating, and communicating within test teams.

Module 7: Preparation and ISTQB® Advanced Level – Test Manager Certification Exam

- Comprehensive review of covered topics.
- 40-question multiple-choice exam with a duration of 60 minutes.
- Final exam.

Documentation

- Digital courseware included

Exam

- This training prepares you for the ISTQB® Advanced Level - Test Manager exam included in the course

price

Participant profiles

- Project Managers
- Quality Managers
- Development Team Leaders
- Business Analysts, IT Directors
- Management Consultants
- Testers
- Test Analysts
- Test Engineers

Prerequisites

- The course aligns directly with the content of the "ISTQB® Certified Tester – Foundation Level" training.
- Therefore, we recommend participating in the "ISTQB® Certified Tester – Foundation Level" training or reviewing the content of the current syllabus.

Objectives

- Prepare the test strategy
- Size the test project
- Learn to manage a test team
- Master outsourcing choices
- Understand test maturity models and their use
- Know the main tools for implementing tests

Niveau

Avancé

Classroom Registration Price (CHF)

3900

Virtual Classroom Registration Price (CHF)

3650

Duration (in Days)

5

Reference

ISTQB-03