ISTQB Expert Level 'Test Management – module Strategic Test Management' + exam

Duration: 2 Days **Course Code: ISTQBE-TM1**

Overview:

In November 2002, the International Software Testing Qualification Board (ISTQB) was founded with the objective to establish the further internationalization and harmonization of the test certification program. Meanwhile, there is a fully recognized and globally harmonized ISTQB certification scheme. The ISTQB testing certification program is divided into three levels: Foundation CertificateAdvanced CertificateExpert Certificate
At Expert level you can improve your skills in various directions. One of these directions is Test Management. This level consists of three modules: Strategic Test Management, Operational Test Management and Managing the Test Team. Someone who successfully completes all modules may consider him or herself an expert and can officially use the title Certified Tester Expert Level (CTEL).

Target Audience:

The training is suitable for you if have reached an <advanced point in your career and want to develop your expertise in the field of test management.
Roles of participants in their organization
This training is meant for those who want to become an expert.
A test expert is someone with a broad knowledge of testing in general, and an expertise in a specific area. With expertise we mean having knowledge, expertise and skills with which you are able to direct or influence a project or organization in the design, implementation and execution of test processes. In daily practice, you are a test manager or consultant.

Objectives:

- You can lead the test management within an organization, project or program to identify and manage critical success factors with management commitment at CEO/Board level
- You can take appropriate business-driven decisions on a test management strategy and implement organization wide commitment and compliance based on quality KPIs
- You can assess the current status of the test management, propose step-wise improvements and show how these are linked to achieving business goals within the organizational context of test management (organization or project/program)
- You can set up a strategic policy for improving the test management and the testing, and implement that policy in an organization
- You can analyze specific problems with the test management and its alignment with other roles or management areas in the project/organization, and propose effective solutions
- You can understand and effectively manage the human issues associated with test-project management and implement necessary changes

Prerequisites:

Prior knowledge or training required

You possess the ISTQB Advanced Test Manager Certificate.

Content:

Structure of this training

Where Foundation and Advanced level are about knowledge, comprehension, application and analysis go, the Expert level is about evaluation and creation. You follow two training days and also perform workplace assignments, based on your own case. You can instantly practice the theory.

The exam, a separate third day, consists of two parts: one part with multiple-choice questions and an <essay style part. If you score 65% or higher on the whole, you pass this exam.

Course outline

Test Missions, Policies, Strategies and Gals

- Mission, Policy and Metrics of Success
- Test Strategies
- Alignment of Test Policy and Test Strategies with the Organization

Merging Test Strategies

Integrating Tools across the Organization

Quality Management as Project Management Skill

Testing Considerations for Domain and Project Factors

- Test Management Considerations for Lifecycle Models
- Managing Partial Lifecycle Projects

Effectiveness, Efficiency and Satisfaction Metrics for the Test Policy Objectives

Further Information:

For More information, or to book your course, please call us on 00 20 (0) 2 2269 1982 or 16142

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