

TE230-EN ISTQB® Certified Tester - Advanced Level: Test Management v3.0 (CTAL-TM)

Kurzbeschreibung:

In the course **TE230-EN ISTQB® Certified Tester - Advanced Level: Test Management v3.0** you will learn to design and improve a test process based on your organization's needs. Learning about test metrics will help you to gain insight into the quality of your product and enable you to make well-founded product approval decisions based on such objective test data. You will get profound knowledge on how to build the right competencies in your testing team and form strong relationships with your stakeholders. This enables you to develop an optimal form of organization for your specific situation.

Zielgruppe:

- Test Managers
- Test Engineers
- Test Consultants
- Project Managers
- Scrum Masters
- Product Owners
- Quality Managers

Voraussetzungen:

ISTQB® Certified Tester Foundation Level certification and 6 months of practical experience

Sonstiges:

Dauer: 4 Tage

Preis: 2140 Euro plus Mwst.

Ziele:

This workshop **TE230-EN ISTQB® Certified Tester - Advanced Level: Test Management v3.0** provides project and test managers with the tools they need to:

- Manage testing in various software development projects by applying test management processes established for the project team or test organization
- Identify test stakeholders and software development lifecycle models that are relevant in a given context
- Organize risk identification and risk assessment sessions within any software development lifecycle and use the results to guide testing to meet the test objectives
- Define a project test strategy consistent with the organizational test strategy and project context
- Continuously monitor and control testing to achieve project goals
- Assess and report test progress to project stakeholders
- Identify necessary skills and develop those skills within your team
- Prepare and present a business case for testing in different contexts that outlines the costs and expected benefits

- Lead test process improvement activities in projects or software development product streams and contribute to organizational test process improvement initiatives
- Plan the test activities including the required test infrastructure and estimate the effort required to test
- Create defect reports and a defect workflow suitable for a software development lifecycle

Inhalte/Agenda:

- ♦ The Test Process
- ♦ The Context of Testing
- ♦ Risk-Based Testing
- ♦ The Project Test Strategy
- ♦ Improving the Test Process
- ♦ Test Tools
- ♦ Test Metrics
- ♦ Test Estimation
- ♦ Defect Management
- ♦ The Test Team
- ♦ Stakeholder Relationships