

Certified Tester Expert Level Assessing Test Process Course

Course Duration: 24 Hrs.

Course Code: CTEL-ATP

Course Overview

The **Certified Tester Expert Level – Assessing Test Process** course is designed for senior testing and quality professionals who are responsible for evaluating the effectiveness and maturity of testing processes within an organization. This expert-level course focuses on planning, conducting, and reporting formal test process assessments using recognized assessment frameworks. Participants will develop the skills required to objectively assess current testing practices, identify improvement opportunities, and provide actionable recommendations aligned with business goals.

What You'll Learn?

By completing this course, you will be able to:

- Understand the purpose and scope of test process assessments
- Plan and conduct structured test process assessments
- Apply recognized assessment models and frameworks
- Collect, analyze, and interpret assessment data
- Report assessment findings to stakeholders effectively
- Recommend realistic and value-driven improvements
- Prepare for the ISTQB Expert Level assessment

Target Audience

This course is ideal for:

- Test Directors and QA Heads
- Senior Test Managers and Quality Leaders

- Test Process Assessors and Auditors
- Test Consultants and Coaches
- Professionals pursuing ISTQB Expert Level certification

Pre-Requisites

Participants should have:

- ISTQB Advanced Level Test Manager (CTAL-TM) certification
- Extensive experience in software testing and test management
- Strong understanding of test processes and quality models
- Experience in process assessment or improvement initiatives

Course Content

Module 1: Fundamentals of Test Process Assessment

- Purpose and value of test process assessment
- Roles and competencies of assessors
- Ethics and professionalism in assessments

Module 2: Assessment Models and Frameworks

- Overview of TPI, TMMi®, and other models
- Scope definition and tailoring assessments
- Mapping organizational goals to assessment criteria

Module 3: Planning the Assessment

- Defining assessment objectives and scope
- Assessment approach and scheduling
- Stakeholder identification and communication

Module 4: Conducting the Assessment

- Data collection techniques and evidence gathering
- Interviews, workshops, and document reviews
- Validating findings and ensuring objectivity

Module 5: Analyzing and Reporting Results

- Interpreting assessment data
- Identifying strengths, weaknesses, and risks
- Creating clear and actionable assessment reports

Module 6: Recommendations and Next Steps

- Prioritizing improvement opportunities
- Aligning recommendations with business strategy
- Transitioning from assessment to improvement planning