

Certified Tester Expert Level Test Management

Strategic Test Management Course

Course Duration: 24 Hrs.

Course Code: CTEL-TM-STM

Course Overview

The **Certified Tester Expert Level – Test Management: Strategic Test Management** course is designed for senior testing and quality leaders who are responsible for defining long-term testing vision and strategy within an organization. This course focuses on aligning test strategy with business goals, managing quality at an enterprise level, and influencing organizational decision-making. Participants will gain expert-level competencies to drive testing as a strategic asset, optimize quality governance, and lead transformation initiatives across complex and large-scale environments.

What You'll Learn?

By completing this course, you will be able to:

- Define and implement an enterprise-wide test strategy
- Align testing objectives with business and organizational goals
- Establish quality governance and risk management frameworks
- Influence senior stakeholders and executive decision-making
- Manage large-scale and multi-program testing initiatives
- Measure and communicate testing value and ROI
- Prepare for the ISTQB Expert Level Strategic Test Management assessment

Target Audience

This course is ideal for:

- Test Directors and Heads of Testing
- QA Directors and Quality Leaders
- Senior Test Managers and Program Managers
- Test Practice Leads and Consultants
- Professionals pursuing ISTQB Expert Level certification

Pre-Requisites

Participants should have:

- ISTQB Advanced Level Test Manager (CTAL-TM) certification
- Significant experience in test management and leadership roles
- Experience defining test strategies and managing large teams
- Strong understanding of business, risk, and quality management

Course Content

Module 1: Strategic Test Management Foundations

- Role of strategic test management
- Testing as a business enabler
- Quality vision and policy

Module 2: Defining Enterprise Test Strategy

- Aligning test strategy with organizational objectives
- Test strategy components and governance
- Managing quality across portfolios and programs

Module 3: Risk, Compliance, and Quality Governance

- Enterprise risk management for testing

- Regulatory and compliance considerations
- Quality assurance frameworks

Module 4: Stakeholder Management and Organizational Influence

- Influencing executive and senior stakeholders
- Communication and decision-support techniques
- Managing organizational change

Module 5: Measuring Value, Metrics, and ROI

- Defining strategic test metrics and KPIs
- Measuring quality outcomes and business value
- Reporting at executive level

Module 6: Transformation and Continuous Improvement

- Driving test transformation initiatives
- Adapting to Agile, DevOps, and digital transformation
- Building a culture of quality excellence