

# ISTQB - Certified Tester Expert Level - Test Management Course

**Course Duration: 24 Hrs.**

**Course Code: CTEL-TM**

## Course Overview

The **ISTQB Certified Tester Expert Level – Test Management** course is designed for senior testing professionals and quality leaders who are responsible for defining, governing, and continuously improving testing practices at an organizational level. This expert-level course focuses on strategic leadership, enterprise test management, quality governance, and transformation initiatives. It equips participants with the competencies required to influence business outcomes, manage complex testing ecosystems, and prepare for the ISTQB Expert Level Test Management certification.

## What You'll Learn?

By completing this course, you will be able to:

- Define and implement enterprise-wide test management strategies
- Align testing objectives with organizational and business goals
- Establish and govern quality management frameworks
- Manage large-scale, multi-team, and multi-vendor testing programs
- Drive test transformation in Agile, DevOps, and digital environments
- Measure and communicate testing value at executive level
- Prepare for the ISTQB Expert Level 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 Quality Consultants
- Professionals pursuing ISTQB Expert Level certification

## Pre-Requisites

Participants should have:

- ISTQB Advanced Level Test Manager (CTAL-TM) certification
- Extensive experience in test management and leadership roles
- Strong understanding of software development and testing life cycles
- Experience working with Agile, DevOps, or large enterprise environments

## Course Content

### Module 1: Expert-Level Test Management Foundations

- Role and responsibilities of an expert test manager
- Testing as a strategic business function
- Quality vision, policy, and governance

### Module 2: Strategic and Enterprise Test Management

- Defining enterprise test strategies

- Managing testing across portfolios and programs
- Quality governance and compliance

### **Module 3: Leadership, Stakeholder, and Vendor Management**

- Influencing senior stakeholders and executives
- Managing distributed and outsourced testing teams
- Vendor and contract management

### **Module 4: Risk-Based Quality Management**

- Enterprise risk management for testing
- Quality risk analysis and mitigation
- Regulatory and compliance considerations

### **Module 5: Metrics, Value, and Continuous Improvement**

- Defining executive-level KPIs and dashboards
- Measuring ROI and business value of testing
- Continuous improvement of frameworks

### **Module 6: Transformation and Future of Testing**

- Driving test transformation initiatives
- Adapting to Agile, DevOps, AI, and emerging technologies
- Building and sustaining a culture of quality excellence