

## **CERTIFIED TESTER FOUNDATION LEVEL (CTFL)**

This Certified Tester Foundation Level (CTFL) training is a career essential for those in the software development and testing domain. This foundation level course is accredited by ISTQB and will provide you with the fundamentals of software testing, including testing vocabulary and principles, design techniques, testing management and support tools. Whether you test software full time or as part of Agile, DevOps or continuous delivery, this CTFL certification course is for you.

## **Key Features**



- Exam Simulators
- > Hand book course Material
- 24x7 assistance and support
- Peoplecert approved course content
- Course completion certificate
- Money Back Guarantee\*



## **Modes of Engagement**





#### **Instructor-Led Classroom Training**

4-Day CTFL Certification exam prep classroom training workshops conducted worldwide.



### **Instructor-Led Live Online Training**

Provided to your company's employees across global locations through Citrix GoToMeeting or Cisco WebEx.



## **Self-Placed E-Learning**

Anywhere, anytime access to E-Learning through a Learning Management System for employees across the globe.



## **Enterprise Training**

In-House instructor-led 4-day CTFL certification training in your office across global locations. We can also provide 2-day CTFL Fundamentals training for your team to precede the CTFL certification training.

#### **Course Agenda**



#### 1. Fundamental of software testing

- Introduction to ISTQB
- What is testing?
- What is testing necessary?
- Seven testing principles
- Fundamental test process
- The psychology of testing
- Code of Ethics

#### 2. Testing throughout the software Lifecycle

- Software development methods
- Test levels
- Test types
- Maintenance testing

#### 3. Static techniques

- Static vs. dynamic techniques
- Review process
- Activities of formal review
- Roles and responsibility
- Types of review
- Success factors for review
- Static analysis by tools

#### **Course Agenda**



#### 4.Test design techniques

- The test development process
- Category of test design techniques
- Structure based or white box techniques
- Experience based techniques
- Choosing test techniques

#### **5.Test management**

- Test organization
- Test planning and estimation
- Test progress monitoring and control
- Configuration management
- Risk testing
- Incident management

#### 6.Tools support for testing

- Various types of testing tools
- Effective use of tools-potential benefits & risks
- Introducing a tool into an organization

# **AR** Learners

#### **About AR Learners**

- AR Learners is a leading training provider, helping professionals across industries and sectors develop new expertise and bridge their skill gap for recognition and growth in the global corporate world. Developed with the intention of delivering high value training through innovative and practical approaches, AR Learners offers a wide range of services in training, learning and development in the fields of technology and management.
- The founders of the company are zealous young entrepreneurs, who were motivated by the need to fill a niche in the IT Training industry for professionals and they are aided in their goal by industry experts who conduct the workshops; igniting minds and motivating professionals to face on-the-job challenges
- ➤ AR Learners is an professional certification training provider catering its services globally across countries including USA, UK, CANADA, Australia, India, Middle East, Netherlands, Germany, France etc.
- With over 150 consultants and trainers, we have one of the largest pool of inhouse experts in the industry. The training content, course material, and training methodology are developed by in-house subject matter experts and accredited by global certifying authorities to ensure the quality training experience.







**Twitter** 













10685-B, Hazlehurst, #24048

Houston, TX 77043, USA

USA: +1 (713) 287 1250

IND: +91 789 911 5086

info@arlearners.com

corporate@arlearners.com