

## BCS Intermediate Software Testing Training

BCS Intermediate Software Testing Training is based on the BCS syllabus. It extends the knowledge gained in the BCS Foundation Certificate in Software Testing. This BCS Intermediate Software Testing Training course prepares delegates for the multiple choice examination for the qualification. The BCS Intermediate Software Testing Training course has five main parts: Testing Fundamentals; Reviews; Testing and Risk; Test Management; and Test Analysis.

### Objective

The objectives of this course are:

- To prepare candidates for the examination for the BCS Intermediate Certificate in Software Testing based on the BCS syllabus
- To extend understanding of software testing – its application and management – its key disciplines – and to enhance awareness of issues and constraints around testing

The objectives of the BCS Intermediate certificate are:

- To provide a sound basis for candidates intending to register for either the Practitioner in Test Management Examination or the Practitioner in Test Analysis Examination. The Intermediate Certificate is a pre-requisite for entry to either of these examinations
- To ensure that candidates for either of the Practitioner Certificate examinations have a broad understanding of the other specialist area
- To cover specific topic areas that both specialisations should understand

### Details

**Duration:** 3 Days

### Course PreRequisites

To attend this course you must hold a valid BCS/ ISTQB Foundation in Software Testing Certificate.

### Course Content

#### Testing Fundamentals:

- Review of the Foundation Certificate syllabus; application domains; testing in the lifecycle; the fundamental test process.

#### Reviews:

- The principles of reviews; types of review; using different review types; performing a formal review.

## **Testing and Risk:**

- Introduction to risk and risk-based testing; risk management; product risk identification and analysis.

## **Test Management:**

- Test policy, test strategy, test plans; entry and exit criteria; estimating techniques; test monitoring; incident management process.

## **Test Analysis:**

- Fundamentals of test analysis; test environment requirements; selection of techniques; coverage measures.

Silicon Beach Training Ltd

Moorgate House, 5-8 Dysart Street, London, EC2A 2BX