Accessibility Testing

Target Audience

Professionals involved in defining, developing, testing and marketing Information
Technology products for end users in all industries and for the consumer market

Course Duration:

 One Day for a maximum of 25 participants. If more participants, due to the participative nature of the training, the duration will increase appropriately

Course Content

Morning Session

Module 1 - Why User Experience is important

- Who is the user and what are the characteristics of the user
- Examples of how User Experience or the lack of it has made products successful or to fail
- How can we make it easy for the user
- Principles of Usability

• Module 2 Accessibility Testing Fundamentals and Application

- ARIA (Accessible Rich Internet Applications)
- Accessibility checklist with applicability to EU, US and Middle East regions
- Section 508 compliance
- WCAG 2.0 guidelines and its compliance

After Lunch Session

• Module 3 Accessibility Coding Guidelines

- Accessibility Coding Standards eg from Wordpress, .NET etc
- Mobile Accessibility
- Testing and Validating Accessibility Standards

Module 4 Accessibility Testing Methods & Process

- Identification of User by understanding traits of a typical target user
- Accessibility Testing incorporation into process
- Software tools that help
- Examples of products before and after accessibility testing