

HOW TO USE SELENIUM**Course Overview**

Selenium is the most widely open-sourced used Test Automation tool for Web based Application. It is used both on the V Model and on Agile methodology.

It can be used to run tests across different OS platforms and on the modern web browsers.

This course will allow you, through practical application, to design and automate both functional and regression tests on web applications.

Course Objectives

By the end of this course you will be able to:

- Configure Selenium Integrated Development Environment (IDE)
- Install and Configure Firebug
- Learn about the Features of Selenium IDE
- Record and playback tests from a manual test case
- Learn about the different types of Locators in Selenium
- Identify which locators to use – Resolve Object recognition problems
- Learn about the features of Selenium Web-driver
- Write automated tests in Java
- Enhance basic tests with synchronisation and verification
- Parameterise tests to run with multiple sets of data
- Debugging the script
- Handle Window pop-ups
- Learn about running tests across multiple browsers

Who Should Attend

- Test Analysts
- Test Automators
- IT Project Managers

Duration: 3 days

Prerequisites

- Test Design for Automation
- Working knowledge of Software Testing Techniques
- Manual Testing will be an advantage