

# Website Test Automation for VML London.

## Background:

With a host of illustrious global clients, VML London is a full-service marketing agency with offices around the globe.

VML London required an automation solution for one of their major clients' websites and turned to Cell Software to help them achieve this.

## Solution:



Introduction of a Java based Test Framework using Selenium WebDriver and TestNG open source technologies.



Employment of the popular Page Object Model Design Pattern to make the code more readable, reusable and maintainable.



Test reporting, including the ability to log each test result to a file which can then be imported into a Test Management System.



A broad range of 200 manual tests, chosen and re-written as automated test scripts.

## Business benefits:



Reduced regression testing cost with improved consistency in executing and reporting.



Creation of re-usable testing assets.



The ability to do continuous integration and support agile development.



Improved Time To Market.



I brought Cell Software in to support my team at VML on large scale E-Commerce website builds, not only to give us a flexible resource pool, but to provide specialist skills with automation and to provide on the job training to our internal team to make our testing analysts the most professional in the world of digital marketing.

**Tim Ocock, Executive Technical Director, VML**

To learn more about Cell Software and how we can help you with your software testing efforts, [visit our website](#) or give us a call, we're more than happy to help.