THE TEST AUTOMATION IMPLEMENTATION BLUEPRINT

How Teams Can Implement
Scalable Test Automation Frameworks
Without The Overhead of Learning
To Become Professional Coders

specflow **TestComplete**

"Training counts for nothing without implementation and user adoption!"

TestManagement.com

PHASE 1

LEARN

Advanced Concepts
Learn to automate testing with SpecFlow or TestComplete

Key Code Techniques
Master just a handful of key coding techniques

Framework Concepts
Build your first coded framework from scratch

GOAL OF Phase 1

✓ Raise your game using the automation tool of your choice

✓ Understand key C#, JavaScript or Python concepts

✓ Apply practical framework construction techniques

PHASE 2

BUILD

Discovery Session
A look at one of your applications that we'll build a framework for. We'll work with you to design a good test structure. We'll assess the best approach to building your framework for your application.

Framework Build
We'll build a framework and the first suite of tests against your application. We'll apply our knowledge and our experience to make sure that you set off on the right track, right from the start.

Implementation
It's all about you writing and running automated tests. In this session we'll show you how to write automated tests in your framework, for your application. Building on the coding and framework skills you've already learnt you're now writing your own tests.

DELIVERABLES FROM Phase 2
An "Enterprise Grade" test automation framework built and implemented for one of your applications, with your team writing and adding automated test cases at speed.

Your team is ready to scale and evolve

You have the skills to add and execute automated tests

We've delivered a working framework for your application

PROGRESS SO FAR

PHASE 3

SCALE

Integration
We work with you to build test automation into your GitHub, Azure DevOps or Jenkins environment. Delivering both training and consulting to get you setup with an end-to-end automation process that delivers continuous results.

Coaching
The initial excitement of implementing test automation can start to wane. You can avoid this by building in processes to create lasting motivation. We work one-to-one with regular weekly accountability sessions that keep automation engineers focused on delivering results.

Support
Once you're up and running you may hit the odd road block. Perhaps a difficult technical challenge. Or maybe you need advice on ways to integrate with DB's or REST apis for test data. We're on hand to help when you need us.