



TestComplete

# AUTOMATION IMPLEMENTATION BLUEPRINT

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

*"What matters most is implementation  
and user adoption!"*

## PHASE 1

# LEARN



### Advanced TestComplete

Become an advanced user of 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 TestComplete
- ✓ Understand key 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 TestComplete 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.

