

**Test Execution – New Developments**

At Ingenuity, we pride ourselves on delivering precise and reliable testing solutions. When testing a new development, we use a systematic approach ensuring thorough and dependable results. Our process is divided into four distinct phases, each designed to build confidence in the product’s performance while identifying and addressing issues efficiently.

**Phase 1: Initial Testing**

* We start by entering standard quote details and verifying the expected premium. This foundational test serves as a benchmark for accuracy and identifies any immediate issues. It is common for multiple problem reports to arise from this phase. Once fixes are implemented, the standard quote is re-tested to confirm its accuracy. This phase provides a critical foundation for subsequent testing.

**Phase 2: Priority Testing**

* With the standard quote confirmed, we expand coverage to approximately 100 tests, focusing on Priority 1 cases. These tests introduce significant variations in complexity, exploring different scenarios and functionalities. Any issues identified during this phase are addressed and re-tested. This phase provides a deeper exploration of the product’s behaviour and ensures its stability before advancing.

**Phase 3: Comprehensive Testing**

* Once confidence is established in the product’s functionality, we execute the full test plan. This phase does not introduce new areas of testing but examines previously tested functionalities in greater detail, ensuring comprehensive validation. The focus is on fine-tuning and confirming the robustness of all features tested in Phase 2.

**Phase 4: Regression Testing**

* Following Phase 3, we assess the need for regression testing based on the number of problem reports raised. Regression testing ensures that no new issues have been introduced and that previously functioning areas remain stable.

Whilst the actual volume of tests executed increases exponentially from phase 1 to 3, each phase is of equal significance in terms of reaching the desired confidence in the products behaviour. This phased approach ensures systematic evaluation, detailed feedback, and actionable insights to support your development process.

Kestrel Court, Phone: 01453 885545 response@ingenuitytest.co.uk

Waterwells Drive

Quedgeley, Gloucester

GL2 2AT

Chalford, Nr. Stroud www.ingenuitytest.co.uk

GL6 8NX