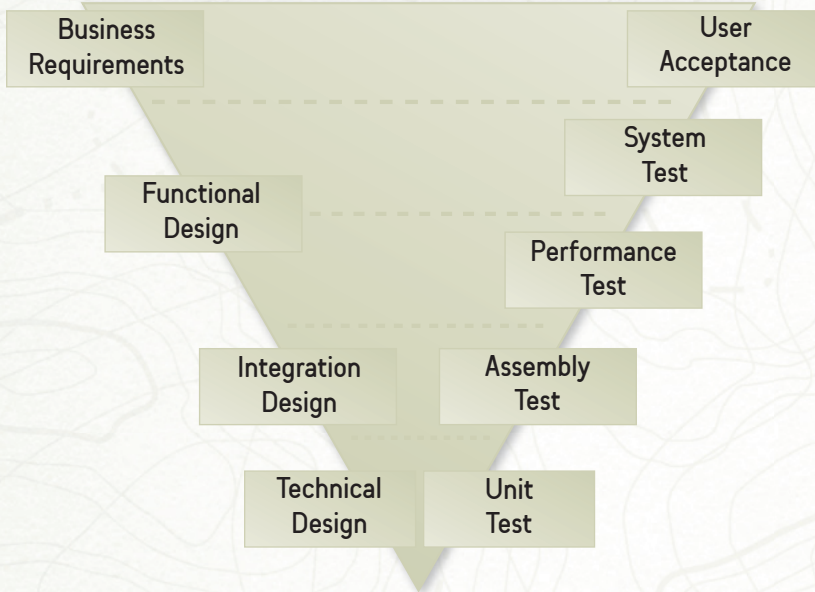


Quality Assurance

Quality Assurance ensures clients their processes and applications will meet expected levels of excellence. Effective Quality Assurance is performed at the start of the Software Development Life Cycle and continues throughout the installation of the product. The quality expected by clients is achieved through planned systematic actions as well as activities designed to evaluate the planned actions. Every project is unique and the Testing Methodology will help determine the testing phases that will ensure a successful Quality Assurance initiative. While no two projects are identical, there are certain testing phases and guiding principles that should be followed within each project.

Kenway Consulting uses best practices and standards to take preventative measures to ensure the desired levels of quality are achieved. Taking these preventative measures helps avoid costs that may be incurred from defects and rework in later stages of the Software Development Life Cycle. We work with our clients to determine their quality standards, identify how to meet those standards, eliminate causes of unsatisfactory results, and monitor the standards throughout the project.



Client Success Story

Business Challenge: One of our clients was consistently finding software solutions were lacking expected quality when entering the User Acceptance phase of projects. Hundreds of errors were being logged in a test phase that traditionally should have been quick and painless. As a result there were often production delays and significant expenses to get the project back on track.

What We Delivered: Kenway Consulting developed an overall test strategy and test plans for unit, system, UAT, and deployment readiness test phases. The strategy and plans laid out a consistent methodology. Standard deliverables were created including entry and exit criteria which were mandated before moving to the next testing phase. Metrics were established for each phase and teams were held accountable for the meeting of those metrics.

The Result: The overall process developed for this initiative is now used as a standard throughout the organization. The duration and expenses of test phases have been significantly reduced because errors are now being caught in the correct testing phase. That, combined with the accountability, tracking and measuring of metrics, has tremendously improved Quality within the organization.

