

# QUALITY ASSURANCE & TESTING SERVICES

eImagine is a project-based enterprise focused on system delivery – *not just a staffing company*. We are team builders with a philosophy of defect prevention over defect detection.

## Outcomes Based Quality Assurance

- ✓ Greater satisfaction from end users
- ✓ Improved velocity and delivery predictability
- ✓ Better system performance
- ✓ Improved ability to innovate, scale and meet compliance requirements

### Case Study: Prevention Over Detection

A demonstration of eImagine’s philosophy of defect prevention over defect detection is evident in our recent project for the Family and Social Services Administration (FSSA) Office of Early Childhood and Out-of-School Learning (OECOSL).

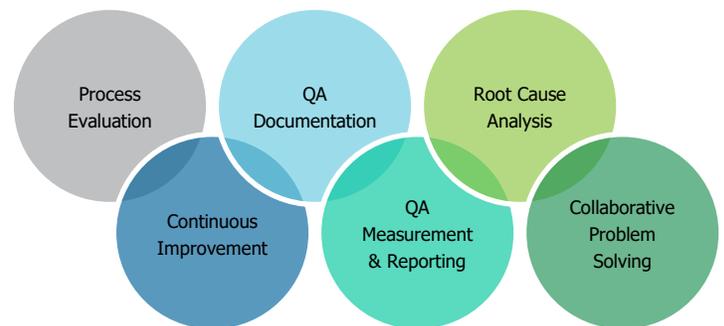
During the project’s discovery and design phases, we brought early value by drafting test cases that aligned with user story acceptance criteria and design documentation. This effort allowed us to identify acceptance-to-design conflicts, duplicate or missing user stories, design gaps, and validation inconsistencies. Using testing approaches that include happy path, negative testing, outlier testing, user acceptance testing, smoke, and regression – we achieved 98 percent test case coverage of first sprint user stories before the first sprint was even scheduled!

No two systems are the same. Your project is very specific, your requirements are very specific, therefore your testing should be very specific. For every project, we first understand your pain points, then we develop a plan to ensure we’re testing our scripts and traceability back to *your* specifications.

## Why eImagine?

**We have deep experience in system delivery.** Our quality assurance expertise has been established through 20+ years of software design, development, and implementation experience.

**We tailor our approach to quality.** System quality begins long before the first platform configuration or line of code is written. Quality is built from the onset by engaging in practices that contribute to the success of each phase of the Software Development Lifecycle including:



**We’re continually investing in ourselves.** Our teams are led by certified project managers and include professionals with backgrounds in computer science and software development, a proficient understanding of compiler mechanics, and a myriad of ISTQB® and Foundation certifications.

**Our team is your team extended.** We approach projects with a “One Team” mindset. When our testing experts are engaged in a project, they become an extension of your team, performing a service that is critical to the successful delivery of the system.

Let us tell you more about how we deliver higher quality and better outcomes through our testing and automation services.