

## The Challenge

The cost of implementing a software solution with errors, or one that does not perform well, is greater than ever before. Social media enables these problems to “go viral” in a matter of seconds. Not only could this result in incorrect processing or results, it also can damage the reputation of a company. For internal projects, there is no budget for re-work. This emphasizes the need to correctly develop and thoroughly test everything that is delivered. A robust Quality Assurance program is not a luxury; it is a necessity in order to avoid these problems and remain competitive.

Based on its success with 28 years of project work across multiple industries, FYI has an offering that enables companies of all sizes to implement best practices for testing. The Quality Assurance Center of Excellence offering utilizes a blended team of veteran QA leadership with up-and-coming QA talent to provide value and efficiency at a competitive price point.

## About FYI Solutions



FYI Solutions is an innovative, US-based IT consultancy that delivers better results through closer relationships with our clients and consultants. We specialize in business analytics solutions, software, and staff for the financial services, insurance, life sciences, media & publishing, and automotive industries.

Founded in 1984, FYI Solutions has a long track record of creating lasting value through lasting relationships. The average FYI Solutions client relationship is 15 years. Even more telling, the average FYI Solutions consultant relationship is 9 years. We believe that the longevity of these relationships is the best validation of the value we create.

Our open and timely communication, responsiveness, accountability, and reliability have made us a trusted and respected partner. The company is still led by its founders, who have over 25 years of experience in business technology.

### Start Optimizing your Quality Assurance Testing!

Contact FYI Solutions to learn more about FYI's QA Center of Excellence Offering.

info@fyisolutions.com • 973.331.9050  
www.FYIsolutions.com



## FYI's Quality Assurance Center of Excellence Offering

## FYI's Quality Assurance Center of Excellence Solution: A More Strategic Approach to Quality Assurance

The strategic importance of the Quality Assurance and Testing function continues to increase as companies deal with the increased costs, both monetary as well as reputation, of releasing defective products to the marketplace.

FYI Solutions can help you create a cost-effective, onshore Quality Assurance Center of Excellence that can truly add value, not just uncover errors. A Quality Assurance Center of Excellence co-located with your software team can dramatically improve your development and testing environment, delivering both short- and long-term ROI.

With a best practice structure in place, testing can become a more reliable, higher quality function that can add value throughout the entire project life cycle.

FYI utilizes a blended team to get the job done. We engage experienced QA practitioners who bring best practices to every engagement they work on. Coupled with up-and-coming QA talent, we can provide QA services at a price point that is competitive with off-shore models.

## QA Center of Excellence Benefits

### **Independent Verification & Validation:**

Quality Assurance focused on your business goals and objectives—-independent from the development vendor—can help give you the certainty you need that your project remains on track. FYI Solutions' Quality Assurance Center of Excellence provides:

- An unbiased, independent review of the quality of the development effort, revealing defects
- Software auditing
- A separate escalation process when issues impacting the project arise, without fear of retribution

### **Higher Quality Applications, Faster:**

When testing is empowered as a discipline separate from development, each team is allowed to do what they do best. Developers can use the best methodologies and tools to develop and unit test the code, while the QA team can use the best methodologies and tools to ensure the code meets requirements, integrates properly, and performs well. This provides:

- Testing consistency across projects
- Focused attention on testing the deliverables and increasing the quality of end products

### **Improved Return on Investment:**

A robust testing function doesn't just create value through higher quality applications; it also allows organizations to achieve dramatic structural efficiencies. FYI Solutions' Quality Assurance Center of Excellence methodology allows organizations to:

- Leverage human resources across multiple projects
- Leverage systems knowledge, automation, and test management tools across multiple projects
- Estimate real project progress based on objective, comprehensive, and timely metrics
- Create and share new Quality Assurance best practices
- Access innovations and a large knowledge base

## Frequently Asked Questions

### **Q: Where do I start?**

**A:** FYI will begin by capturing the current state of the testing environment. This is done collaboratively with the client. From the assessment findings, a gap analysis is performed, priorities are established, and a roadmap is created.

### **Q: Who performs the work?**

**A:** FYI uses a blended team of experienced QA practitioners with a track record of success, coupled with up and coming QA professionals who bring new methods and tools to the QA arena. Assessments are done by senior QA leadership with a proven methodology for identifying short-term and longer-term opportunities for improvement.

### **Q: How long until I see results?**

**A:** Our experience has shown that results can be seen even during the current state assessment. Under the magnifying glass of an assessment, immediate opportunities for better processes, tool usage, or even documentation quickly come to light.

### **Q: How much will this cost?**

**A:** Each solution is unique, since it will align with that specific client. Based on the available budget, the Center of Excellence will be appropriately sized and priorities established.

### **Q: Will this approach support an agile methodology?**

**A:** Yes. FYI stays current with the advancements taking place with software development methodologies. Our QA practitioners have experience working within an agile team, building automated test cases, providing feedback during all phases of development, and ensuring that work products from each iteration are "production ready".

