

TESTING

As part of our commitment to provide our clients with excellent delivery, we continue to develop capabilities and practices that our clients can leverage to accelerate their projects. Our focus on Agile as a practice has provided opportunities to help our clients integrate testing capabilities into their Agile processes. We have developed a broad set of testing capabilities and have established a practice area in our delivery organization that is committed to providing best practices.

Our Testing practice focuses on the impacts Agile transformations have on application testing and quality, and how best to integrate those services into our clients' continuous integration and delivery streams (CI/CD). We have a strong team of experienced resources that have broad backgrounds in application testing and quality, including both traditional manual test script and execution, as well as the latest automation frameworks. We are committed to the training and education of all our practice area resources in the latest automation techniques and SDET (Software Development Engineer in Test) capabilities.

OUR TESTING SOLUTIONS INCLUDE:

1

APPLICATION TESTING

We have a flexible delivery model to support the broad set of testing needs our clients might have. Our focus has been delivering testing capabilities to our clients who have capacity constraints, skill gaps, or transformation challenges. We provide a variety of engagement models to meet specific needs and objectives, including:

- **Outsourced application testing services with teams or individuals**
- **Staff with specific testing skills or subject matter expertise**
- **Remote staff or testing center-based teams/resources**

2

TEST AUTOMATION

We have proven expertise in test automation, providing our clients with test automation services to improve their continuous integration and delivery needs, including:

- **Advisory and jump start capabilities to implement automation**
- **Application Regression automation**
- **Agile Sprint testing automation**
- **Staff with specific automation framework or tools expertise**

3

DEV OPS TESTING

We have experience testing full development operations implementations, including infrastructure and deployments:

- **Smoke testing post deployment**
- **Infrastructure upgrade testing**
- **Integration testing**
- **API Testing**

HOW ITERO GROUP CAN HELP

Our automated testing team is available to support either application regression remediation and automation, or feature testing with automation scripting. We can support multiple automation frameworks including:

Tricentis Tosca • Selenium • QTP/UFT • Cypress • Cucumber • IBM Rational Functional Tester (RFT) • Smartbear

For more information on working with Itero Group, contact Vanessa Birch at vbirch@iterogroup.com.

CASE STUDIES

LARGE HEALTHCARE PAYOR

Itero Group provided a full automation testing team to remediate and automate regression test suites for several mission critical systems. Our team was deployed to address significant gaps in test execution that created unwanted production defects, causing outages for customers. The Itero Group team took manual testing documentation and created repeatable and scriptable test cases and put them in an automated testing framework using Tricentis Tosca. The resulting automated regression suite saved more than 50% of test execution time and required no manual test execution.

LARGE ADVISORY SERVICES FIRM

Itero Group provided Application Testing services for Agile development delivery teams at a large advisory service firm. Itero Group provided both outsourced testing capabilities and co-sourced teams supporting a large enterprise tax application portfolio.

WHO WE ARE

Itero Group is a Women-Owned Small Business focused on bringing simplicity to complex transformations. We empower clients in both the private and government sectors to become more optimized, digitally enabled, and data-driven organizations through our comprehensive business consulting and innovative delivery solutions.

Itero Group is a team of transformative delivery experts with pioneering, entrepreneurial spirits who are willing to challenge the status quo. Our clients work with us because we're smart but approachable, focused but fun, innovative but unafraid. Our reputation as a trusted partner makes Itero Group a leader in our field and a preferred workplace for our people.

WAYS TO WORK WITH US

MANAGED ENGAGEMENTS

We solve our clients' business challenges, agreeing upon and delivering scope, expected deliverables and time-frame requirements; accelerating desired project outcomes; and uncovering unknown opportunities. In managed engagement projects, we manage the work and the work product on a fixed fee or time and materials basis. The work can be done onsite or in our offices.

MANAGED SERVICES

Itero Group uses various managed services models to provide value to our clients by managing the work, while the client defines and manages the work product. From providing a subject matter expert to providing consultative guidance to an existing team or providing end-to-end management of a project, we work with our clients to enhance the power of their current teams and augment gaps in skillsets. These engagements are mostly on a time and materials basis, but can be done as a fixed monthly cost as well.

MANAGED RESOURCES

We provide managed resources engagements, both remote and onsite, to give our clients control and flexibility to scale up or down based on the needs of the business. Our clients manage their workflow, while we handle everything from talent screening (interviews to onboarding) to work product, making the entire process simple and effective for our clients. Our candidates are capable, committed, and vetted thoroughly in our screening process which involves skills assessments, background investigations and drug testing. Managed resources engagements are provided on a time and materials basis only with hourly rates.