

# **ITS TESTING SERVICES**

ITS enables insurance organizations to quickly implement a complete testing process. Our testing methodology makes it easier to deliver the right level of quality in response to changing business requirements, while accommodating limited resources and aggressive project schedules.

Our testing services bring together the best of ITS's 35 years of experience with insurance core systems, maximizing project success while delivering with predictability, visibility, and traceability.

## **OUR SERVICES**

The program includes a set of proprietary cloud-based tools for test management and test automation specifically designed for the insurance industry. These tools make it easy to report status, execute work plans, reduce demand for testing resources, and promote broader test coverage.

**UAT Kickstart Program**—designed to assist customers in rapidly developing and executing a testing strategy for user acceptance testing. A rapid testing start drives increased quality assurance (more test cases executed) and keeps projects on schedule (decreased testing lag time).

- Proven test methodology—test planning, resource training, and guidance
- Starter library of test cases for templating and re-use
- Use of tools after engagement
- May be combined with ITS's regression testing services, which utilizes our proprietary test automation platform for a complete testing solution. (See ITS Regression Testing Data Sheet for more information.)

#### **Our Testing Approach:**

- Risk Based Testing
  - Makes it easier to deliver the right level of quality in response to changing business requirements and accommodates limited resources and aggressive project schedules
- Project within a Project
  - Managed as a sub-project within the overall implementation project following the same project management principles while addressing the unique aspects of testing
- Agile Based Approach
  - Testing starts earlier and continues throughout the platform configuration life cycle
  - o System functionality is tested at a higher rate
  - $\circ$  ~ Issues are found earlier in the process reducing overall project effort

#### **ITS TESTING SERVICES**

**Testing Tools & Artifacts**—cloud-based platforms to facilitate the management, development, and execution of UAT and regression test cases.

- Test Management System (SharePoint)
- Testing Artifacts
  - UAT Project Plan
  - o Regression Test Plan
  - Test Plans (Backlog of Test Scenarios)
  - o Testing Metrics
  - Test Planning Templates
  - Starter Set of Manual Test Cases
  - o Training Guides

**Training Plan**—the objective of training is to train customer resources on the testing methodology and tools.

- Train-the-Trainer Approach
- Training Methods
  - Training Guides
  - o **Demonstrations**
  - Mentoring
  - Shadowing
- Testing Areas
  - o Test Management
  - o Test Case Writing
  - o Test Execution
  - o Issue Management
  - o Environment Management

### ABOUT INSURANCE TECHNOLOGY SERVICES (ITS)

Based in Dallas, Texas, ITS is an insurance consulting and services firm specializing in the design, implementation, and utilization of technology to optimize critical business processes and achieve exceptional results. ITS serves P&C insurance organizations of all sizes across the country. ITS provides system implementation support (including project management, business analysis, forms design, system development, testing, and legacy data conversion), process improvement services (including PMO establishment, quality assurance, and production support), and change management services (including end-user training, organizational change planning, and business process reengineering), as well as proprietary insurance platforms for automated functional testing and data migration. ITS helps insurance organizations manage and reduce risk by deploying agile teams with exceptional insurance and technical expertise to streamline implementations and boost the capabilities of existing IT staff.

For more information please visit: www.insurancetechnologyservices.com