

## Quality Assurance and Testing Services



New advancements in IT are opening up innovative ways for companies to offer more tailored services to customers. Integration of academics within IT is now enabling companies to create complex decision support systems, experience-based product positioning, and sophisticated pricing models to help improve margins, reduce costs and predict financial viability. However, with these sophisticated models comes the challenge to integrate without breaking what is already in place or put the security of applications at risk.

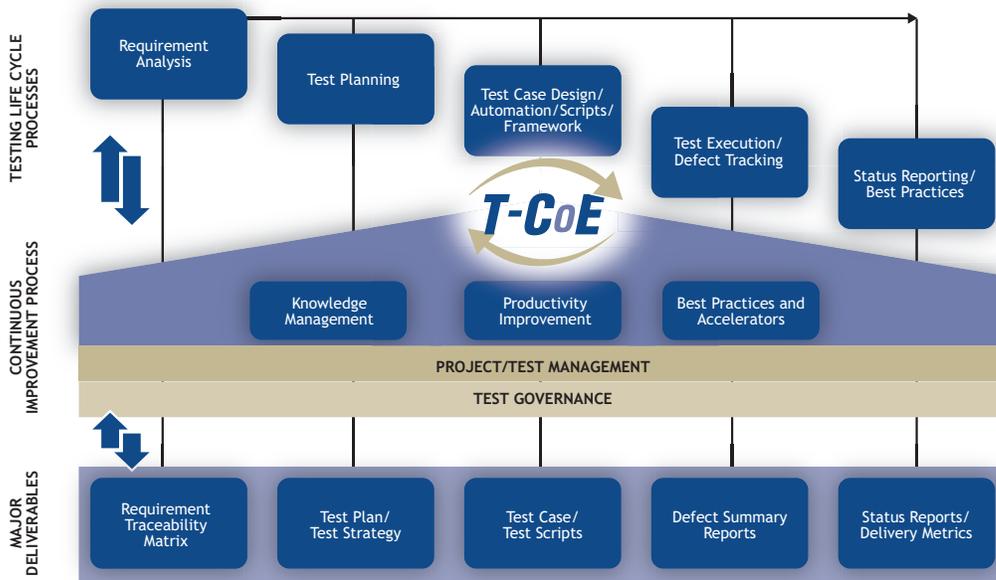
With over a decade of experience supporting clients' IT needs, Y&L has encountered various Quality Assurance issues challenging companies whether they are attempting relatively simple upgrades without formalized QA processes or complex integrations requiring large QA teams. Based upon our experience working with companies of all sizes and implementations of varying degrees of complexity, Y&L established a Quality Center of Excellence to focus solely on this discipline and to develop models, solutions and accelerators to help our customers.

# QA Testing Methodology and Portfolio:



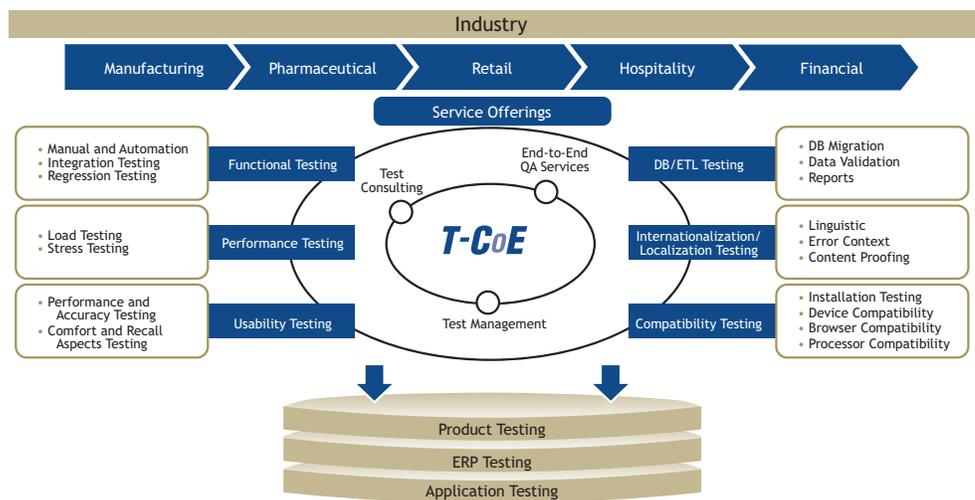
## QA Testing Methodology

Y&L's proven testing methodology focuses on meeting business objectives—consistent delivery and process standardization. Our methodology ensures that quality standards are met at each phase of the Software Testing Life Cycle by bringing in the right tools, frameworks, accelerators, best practices, and checkpoints to validate deliverables.



## Portfolio of Quality Assurance and Testing Services

Our QA practice offers a comprehensive suite of independent testing services across the software testing life-cycle. We provide end-to-end services in test consulting, functional and automation testing and non-functional testing areas.

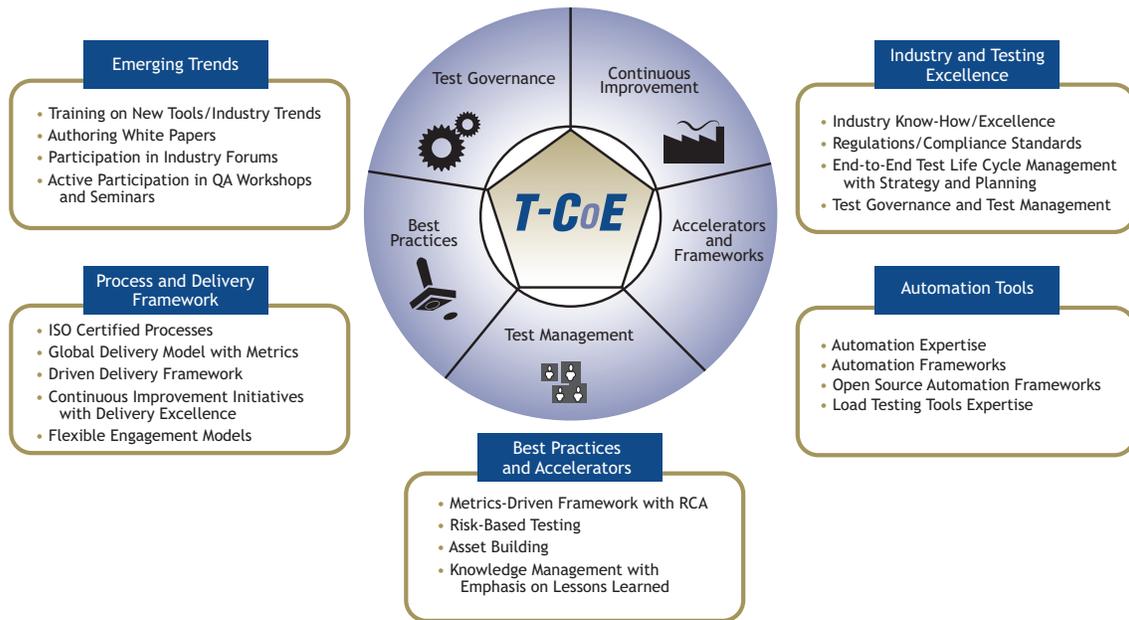


# Testing Excellence and Expertise:



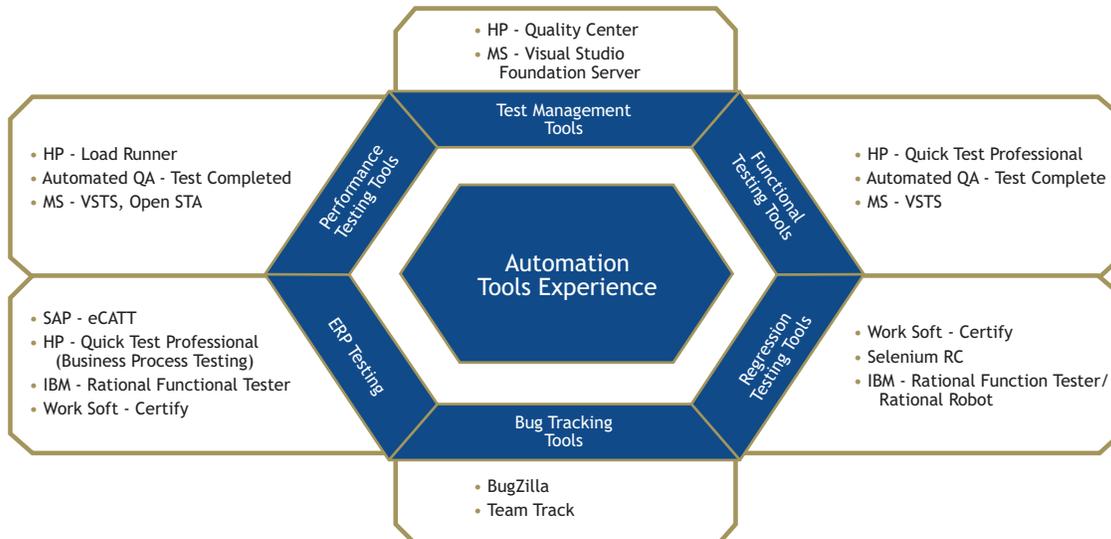
## Our Testing Center of Excellence (T-CoE)

Our multi-dimensional Testing Center of Excellence focuses on building distinction in Industry/Domain, Best Testing Methodologies, Automation and Emerging/New Testing Trends. The objective of our QA Testing CoE is to achieve delivery excellence through improving testing efficiency while reducing re-work, generating long term cost savings and enabling productivity improvements for our customers.



## Testing Automation Tools Expertise

Y&L's Testing CoE has extensive experience in leading tools and technologies that ensure business-critical systems and services operate seamlessly and efficiently.



## Roles and Responsibilities

Onsite, offshore or through a hybrid solution, Y&L has significant experience staffing and managing QA initiatives for a wide variety of companies across multiple industries. Whether you need a few testers or the entire testing infrastructure created for your organization, we understand the responsibilities within each role, the related responsibilities between roles and how to tailor a solution to meet your needs.

### Test Manager

- Establish a Central Testing Organization
- Manage day-to-day delivery and SLA compliance
- Engage with senior management for meeting organizational goals

### Business Analyst

- Understand the business objectives
- Write business requirements
- Perform User Acceptance Testing (UAT)

### Configuration Specialist

- Deploy code and fixes
- Ensure availability of test server
- Configure and run batches

### Tester/Test Analyst

- Create test cases, automation scripts and data
- Execute test cases and report

## Common Issues

Many times, QA issues are guised under unrelated IT issues. From our years of experience working with IT organizations of all sizes in virtually every industry, we have found many IT issues can be corrected by continuing to refine and enhance the QA process. Let us help you incorporate our best practices for establishing QA processes and guidelines, smoothing the transition between QA, developers and business owners.

### Common IT issues that actually impact QA ...

- Slow time to market - Testing is the last leg before launching a new enhancement. If testing processes are not robust or agile enough it can keep you from your launch.
- Systems not loading fast enough - Performance testing can be inhibited by server capacity issues, high resource utilization and high application loads.
- Security instances - Unauthorized access, servers being hacked and resulting server downtime can be addressed proactively with a team of well-qualified white-hat hackers on staff.
- Too much ramp up time - Testers unfamiliar with your applications, processes and scripts can take too much time to ramp up and become productive.

## About Y&L

Y&L Consulting, Inc. - a YASH Technologies company, located in San Antonio, Texas - has assisted many medium-size and large companies with their IT architecture, programming, QA testing and integration needs. In concert with YASH Technologies, clients benefit from the combination of high-caliber IT professional talent sourcing with high-end solution expertise. YASH's comprehensive service approach incorporates a holistic view of our customers that extends beyond delivery. This approach integrates enterprise solutions and services, proprietary best practice offerings, strategic application and maintenance outsourcing, as well as consulting and integration services. YASH is a SEI CMMI and an ISO 9001:2000 certified company with U.S. and India headquarters in addition to regional sales and development offices spread across three continents.

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in Application Management Services

