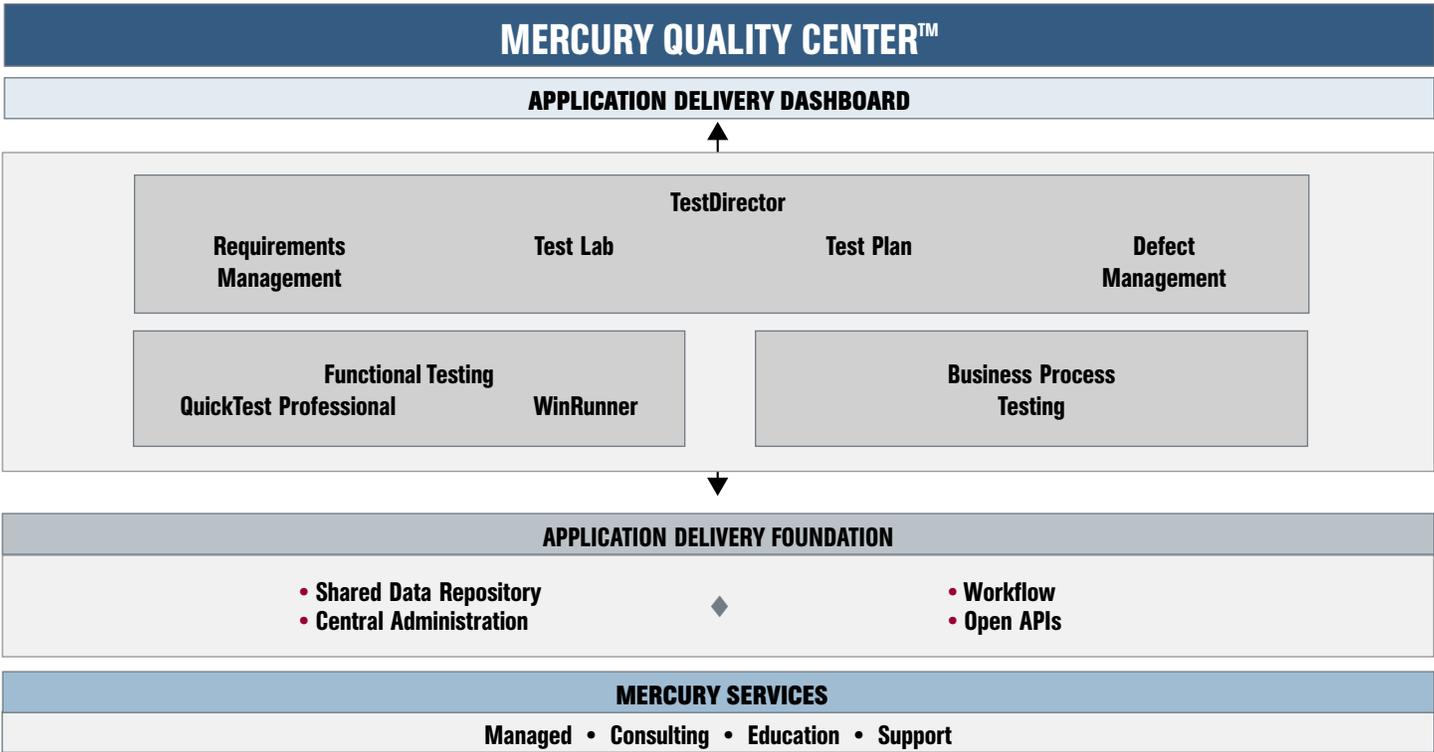




OPTIMIZE QUALITY

MAKE GO-LIVE DECISIONS WITH CONFIDENCE

Deploying business applications requires making the best possible “go live” decisions about application readiness to ensure they meet quality and performance requirements. Mercury Quality Center™ provides automated software testing and quality assurance across a wide range of IT and application environments. It includes integrated software, services, and best practices designed to optimize and automate key quality activities, including test management, requirements and defects tracking; functional testing and regression testing; and business-process design validation.



Mercury Quality Center enables you to make informed “go-live” decisions, decrease software defects, reduce the time and cost of deploying new software or software upgrades, and ensure applications will deliver the intended business results. Offering the first center of excellence approach to quality management, only Mercury Quality Center addresses the needs of everyone involved in the quality lifecycle process. Plus, you can achieve fast implementation and rapid return on investment (ROI) with Mercury Quality Center Services.

Mercury Quality Center combines an integrated suite of role-based applications; a business dashboard; and an open, scalable, and extensible foundation – all designed to optimize and automate key quality activities, from test management and defects tracking, to functional and regression testing, to business-process design validation. At all points in the process, you have visibility into where the project stands with respect to quality – whether requirements have been tested and satisfied, tests have been executed, and defects have been found and resolved. This enables you to optimize software quality while managing and controlling risk as you develop and test an application.

Mercury Quality Center Offerings

Mercury TestDirector® is a Web-based global test management solution used to deploy high-quality applications quickly and effectively. It includes integrated applications for all essential aspects of quality management – ensuring a consistent, repeatable process for gathering requirements, planning and scheduling tests, analyzing results, and managing defects and issues. You can leverage TestDirector’s core modules either as a standalone solution or integrated within a global Quality Center of Excellence environment.



"We rely on Mercury Quality Center to optimize the quality and performance of our critical business systems and ensure they deliver value to the business"

– David Wollin, Managing Director of IT, AXA Financial

Mercury Functional Testing: Includes *Mercury QuickTest Professional*® and *Mercury WinRunner*®, our automated functional, regression, and user acceptance testing products for Windows-based, Web, ERP/CRM, .NET, and Java/J2EE applications. By capturing, verifying, and replaying user interactions automatically, QuickTest Professional and WinRunner identify defects and help ensure that business processes deliver the expected results and remain reliable throughout the lifecycle.

Mercury Business Process Testing™ provides Mercury's automated functional testing capabilities to business analysts – enabling, for the first time, the people most knowledgeable about business process and application functionality to become an integral part of the quality optimization process.

Mercury Application Delivery Foundation™ is where quality and performance data is stored, where the workflow process is enforced, and where APIs reside. It provides virtual user generation, or the ability to emulate the production environment. It also enables continuous monitoring of all applications as well as efficient sharing of data among various teams.

Mercury Application Delivery Dashboard™ provides a real-time view into the quality process and KPIs. It gives you the visibility and information necessary to make the right business decisions when it comes to rolling out mission-critical applications.

Mercury Quality Center Services

Mercury also provides the following services to lead and support you through implementation:

- **Mercury Managed Services™ for Quality Center** – We provide a pre-deployed architecture backed by database, application, and security experts. Most importantly, we provide ongoing mentoring and migration services to ensure your internal team is ready to manage your own Center of Excellence.
- **Mercury Consulting Services™** – We install, configure, and integrate Mercury Quality Center for you. In addition to doing setup and modification of various modules, we can also install the appropriate applications and modules for J2EE environments. At the conclusion of your engagement, we can provide the Mercury Assured Deployment Service to ensure ongoing success with your Center of Excellence.
- **Mercury Functional Testing Automation Services™** – After you have implemented TestDirector, we will work with you to optimize the operation of the functional testing portion of Mercury Quality Center. First we assess your situation and scope the initial project. Then we apply the best practices that are specific to the functional testing process, customizing them to your specific needs.

KEY HIGHLIGHTS

- Integrates and automates all the key steps and activities throughout the entire quality assurance process
- Supports everyone involved in the quality process – from business analysts and developers to QA engineers, testers, and architects
- Provides real-time visibility into key performance indicators (KPIs) for quality assurance via a real-time dashboard
- Scales from small QA teams to an enterprise-wide Quality Assurance Center of Excellence

KEY BENEFITS

- Make Go-Live decisions with confidence
- Standardize and manage the entire quality process
- Improve application quality and reliability
- Reduce application deployment risk



Business Technology Optimization (BTO)

Over the last several decades, IT organizations have played a seminal role in optimizing critical business processes across the enterprise. Now is the time for IT itself to get optimized. Global 2000 companies are focusing on aligning IT and business strategy, while optimizing the quality, performance, and business availability of strategic software applications. This is the vision of BTO.

BTO applies business and quality management practices, coupled with software and services, to align IT strategy and execution with key business drivers. It takes a best-practice approach to optimizing application quality, performance, and availability in order to maximize business results. This combination of alignment of business and IT strategy with optimization of software applications enables companies to drive more business value from IT, while reducing costs and controlling risks.

Mercury's BTO Offerings

Mercury is the first enterprise software company to offer a BTO technology blueprint for optimizing IT. Fulfilled through a family of Mercury Optimization Centers™, our BTO technology blueprint offers a comprehensive, iterative approach to BTO.

The Mercury Optimization Center model mirrors the transformation many leading IT organizations are undertaking to a “center of excellence” approach to running IT. Mercury Optimization Centers consist of integrated software, services, and best practices for IT governance, application delivery, and

application management. They are used to govern the priorities, processes, and people of IT and to optimize application quality, performance, availability, and problem resolution – while also managing IT costs, risks, and compliance. Mercury Optimization Centers enable IT functional teams to work in a centralized, automated fashion – saving time, cutting costs, and increasing the effectiveness of critical IT activities.

- **Mercury IT Governance™** offerings (Mercury IT Governance Center™) are used by CIOs and IT executives to govern and manage the priorities, processes, and people required to run an IT organization like a business.
- **Mercury Application Delivery™** offerings (Mercury Quality Center™ and Mercury Performance Center™) are used by developer, QA, and performance testing teams to test and tune custom and packaged business applications during the pre-and post-deployment stages.
- **Mercury Application Management™** offerings (Mercury Business Availability Center™ and Mercury Resolution Center™) are used by IT Operations teams to optimize the performance and availability of applications in production and proactively resolve problems when they arise.

MERCURY™

Mercury Interactive is the global leader in business technology optimization (BTO). We are committed to helping customers optimize the business value of IT.
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