The solutions consist of three distinct offerings.

- Oracle Application Testing Suite (includes Oracle Test Manager, Oracle Functional Testing, and Oracle Load Testing)
- Oracle Real Application Testing
- Oracle Data Masking Pack

Together these solutions enable you to manage your entire quality assurance (QA) process, including defining test requirements, executing automated and manual test cases, and tracking subsequent defects.

Simplify Test Process Management

Managing QA and testing programs for applications is more challenging than ever. Applications and their environments continue to grow more complex, making it increasingly difficult to understand the requirements for successful testing. Oracle Test Manager includes a flexible, easy-to-use process management solution on which you can build and organize your entire testing program.
Deploy Databases with Confidence

Hardware and software upgrades are essential for maintaining a competitive edge and complying with changing security and privacy laws. Even though system changes are designed to have a positive business impact, they can also lead to unexpected and undesirable behaviors and performance.

Oracle Real Application Testing lets you safely and rapidly adopt new database and infrastructure technologies by reducing the testing effort and the time required to ensure the robustness and quality of applications. Oracle Real Application Testing has the unique ability to record real-world database workloads and replay them in test environments while maintaining the characteristics of the production workloads. This enables you to identify and fix performance issues and minimize undesirable results such as service outages and performance degradations.

Oracle Application Testing Suite can help you reduce testing times by as much as 50 percent.

FACT: Oracle Application Testing Suite can help you reduce testing times by as much as 50 percent.

LoadTesting lets you easily and accurately test the load performance and scalability of your Web-based software and services. You can execute real business transactions while simulating hundreds of thousands of concurrent users to analyze performance under an extreme load. You can also monitor your back-end application infrastructure during load tests and identify—at the source—the hard-to-find performance bottlenecks that cause application slowdowns.

Protect Sensitive Enterprise Data

Information leaks are responsible for a growing number of identity theft and fraud incidents every year. Whether or not your organization does business over the internet, it is imperative that you safeguard production data and prevent leaks of sensitive or confidential information.

Oracle Data Masking Pack helps organizations comply with privacy and confidentiality laws during the entire QA process. The solution uses masking rules to replace sensitive data in the database with scrubbed, realistic-looking data, letting your QA staff use real data and authentic application and database scenarios in their testing processes. By helping the QA staff maintain the integrity of your applications and mask confidential data in development, test, and staging environments, you can decrease the costs and risks associated with deploying higher-quality products, applications, and services.

Realize Faster Returns on Investment

Oracle’s application-quality management solutions maximize the efficiency of your testing, QA, and operations teams by helping them:

• Plan testing processes
• Execute rigorous functional and performance tests
• Report on application readiness in real-world deployment schedules

Oracle is committed to developing practices and products that help protect the environment.