

Quality Assurance Portfolio

Terenine offers a full portfolio across five broad categories

The best way to protect your business interests and preserve customer loyalty and confidence is to exceed your customer's expectations.

A well-established quality assurance (QA) program for your application development is the best means to achieve that end. Under-performing, poorly-functioning or error-prone applications that can cause system crashes, jeopardize your company's reputation, open doors for the competition, and even result in actions that violate compliance regulations.

Terenine Quality Assurance Services utilize industry best practices, proven management processes and the latest tools to ensure your applications meet or exceed expectations—today and as your business grows.

Our QA professionals bring exceptional expertise and experience to every project.

Functional and Acceptance Testing

Does your application do what it was designed to do? Does it do what your customers want?

Functional and acceptance tests ensure that information and processes flow as they should through your application and achieve the desired results. They will also validate that any new functionality does not adversely affect your existing product.

Terenine QA Services staff has the experience to understand your application and devise testing scenarios that range from standard functional coverage to exploratory testing. We can verify your existing tests are accurate and are providing good coverage.

Automation, Performance and Load Testing

Are your testers spending all their time re-running the same tests? We can help automate your tests and help your staff recover 25-30 percent of their day—time that can be spent on tasks with more strategic value to your business. Whatever level of assistance you need, Terenine offers the skills and experience to deliver quality results.

Are you expecting a peak month in December with a volume of 200,000 transactions a day? Our load and stress tests may show that the application starts to have problems at 50,000 transactions. You now have the time for your software engineers to make necessary changes, avoiding costly eleventh-hour fixes.

Load and performance tests are critical to your strategic planning, helping you determine what your application is truly capable of handling and pointing

out problems with your application and your infrastructure now so they can be addressed and you can have confidence going forward.

Customer Interface and Usability

Does your application interface make sense to your customers? Are the screens hard to read? Is everything spelled correctly? From the appearance on-screen to the way in which dialogue boxes appear or disappear, we can test every aspect of your applications user interface. We also have experience testing applications for accessibility by those with disabilities.

How does your application handle errors? We ensure that the application gives meaningful messages that your customer can understand. We can also compare your application to your competitors to validate superior performance or quantify other competitive advantages.

Testing Coverage

Not all of your customers use the latest versions of web browsers and operating systems. We can help you test across multiple browsers and operating systems to give you confidence that changes won't affect your customer base.

In addition, if your application ties into other third party companies, those connections need be tested to ensure that the information you're getting back from them is correct and does not result in errors.

Release Testing

When releasing your product to customers, you want to be sure the software installs properly and initiates correctly. Our QA experts walk through every step to ensure a smooth, high-quality installation process.

Spotlight

Terenine Technology Solutions, based in Chattanooga, TN., helps businesses find perfect alignment between business goals and technology with a full array of innovative technology solutions tailored to the customer’s environment, including virtualization and cloud-based services, co-location, disaster recovery, backup and tiered storage, applications development, and professional services.

Terenine designed and operates the thirteenth Tier III Design Certified Data Center in the U.S. and the only one in Tennessee.

For more information, please contact the Terenine Sales Team. 866-379-3581



Why Terenine

Terenine QA professionals are among the most knowledgeable and experienced in the industry—and it’s the people who ultimately determine that you get an effective quality assurance program. We have the tools and know how to apply them to a wide range of scenarios in organizations large and small. Most important, we are well versed in the best practices for proper design and implementation of test plans and use cases that ensure optimal results and minimize risk to your company’s operations.

Whether you need Terenine to do a full range of QA testing, require assistance in-house for a particular aspect of your QA program, or need us to manage and validate the work of an offshore QA facility, we will provide expert and objective testing and deliver the results you need to ensure a successful result.

Examples of Terenine QA Areas

Functional and Acceptance Testing
 Integration Testing
 Regression Testing
 End-to-End Testing
 Website Testing
 Exploratory/Edge-Case Testing
 Acceptance and Validation Testing

Customer Interface and Usability Testing
 Usability Accessibility Testing
 Error Handling/Recovery Testing
 Comparison Testing

Release Testing
 Installation Testing
 Alpha/Beta Testing

Testing Coverage
 Cross-Platform/ Cross-Browser Testing
 System and Third-Party Testing
 Compatibility Testing

Application Examples
 Large Scale Enterprise Applications
 Web Applications
 Web Services
 Client / Server application (SaaS)
 Database intensive Applications

Automation, Load and Performance Testing
 Automation of test cases
 Performance Testing
 Load & Stress Testing