

Software QA & Testing

QA Testing Methodology is precisely defined at Infomatrix Technologies to ensure the correct definition of Testing solutions. Quality Assurance and Software Engineering are some of the key areas we focus on in the Software Development Life Cycle process, which is very crucial. Our comprehensive Methodology ensures thorough and effective QA Testing of the software products and applications.

At our centre of excellence software testers has an extensive experience in testing and holds different areas starting with easy single user applications and continuing with multifarious cross-platform applications.

Quality Assurance and testing ensures that the software is the best possible in its current form. Our software QA and Testing service consists of all the means of monitoring the software engineering processes and methods that ensure quality.

We have in-house Software Testing Methodology

Our proven software testing methodologies gives us an edge by identifying the defects at the early phase of software development life cycle, which in turns reduces development cost, increase products superiority and effectiveness as well as client's reputation.

Key Features of our Software testing services:

- World-class Infrastructure
- Certified Software Test Engineers
- Immense Knowledge of SDLC
- Proven Testing Methodology
- Access to Latest Cutting Edge Technologies
- Authoritarian Code Security Policy
- Transparent Reporting and Communication Process

Functional Testing Services

Product quality enhancements are required to increase overall business profitability. With our Functional testing services we verify that the application performs according to specifications. From the starting of a project our test analyst works with the client and the development manager to prepare effective test cases according to the requirements and use cases provided.

After the development of the first build our team of test experts executes the test cases and reports the findings in the Bug Tracker (a defect tracking tool). As a part of our test methodology we perform regression testing and smoke testing on the builds developed.

Our Functional Testing Services Covers:

- Unit Testing
- Smoke testing / Sanity testing
- System & Integration Testing
- Usability Testing
- Regression Testing
- User Acceptance Testing
- Globalization Testing
- Exploratory Testing

Performance Testing Services

Performance of an application is one of the major problems experienced by software development companies. We have experience in Performance testing of a software be it a Web based application or a client server application. Our performance testing services include load testing, stress testing, scalability testing, reliability testing and volume testing.

Our experts in automation tools can perform a load test up to 1000 virtual users. Our objective of performance testing is to break the application to avoid the last minute surprises and to demonstrate that the system meets the performance criteria. We have experience in automation tools like HP Load Runner™, Borland Silk Performer™, and IBM Rational Robot™ etc.

Key Features of our Performance Testing Services:

- Flexible User Scenarios
- Dynamic Data Generation
- Load test up to 1000 users
- Real-world Load Simulation
- Distributed Load Testing
- Load Test Reports

Our dedicated team of skilled software testers and Quality Engineers provide a full range of quality assurance services, including test planning, test execution and reporting, control of software development processes.