



## Transforming Technology Into Solutions

### Our Expertise:

- White Box Testing
- Black Box Testing
- SQA Robot
- ClearQuest
- Astra Site Test
- Win Runner
- Load Runner
- Silk Test

### Specialized Testing / Quality Assurance Services



- Acceptance testing
- Automated Test Scripting
- Functional Testing
- Integration Testing
- Test Planning
- Test Specification Design
- Test Procedure Development
- Test Execution

Softek International provides services to all types of industries. Our goal has always been to provide the most reliable and up-to-date testing techniques to assist our client's launch quality software and web site applications.

Our staff has extensive experience in all aspects of test planning, test scripting, automated and manual testing across industries. We strive to keep our clients informed through the testing process and handle any concern in a professional and timely manner.

Our staff can help your organization build its Quality Assurance knowledge base. We can train your staff in testing techniques, test documentation, and understanding the software life cycle. We can also evaluate existing staff as to their strengths and growth potential. If a Quality Assurance team is new to your organization, we can help you select the staff that's appropriate for your company's needs.

### Our Testing Team:

- Adheres to the highest industry standards during all engagements
- Committed to providing excellent services at a competitive rates
- Tailors our engagement agreement to meet the specific needs of your organization
- Committed to the high professional standards irrespective of the project scope



## Software Testing:

### Functionality Testing:

- Functionality testing is performed to verify that all function points specified in the requirements work as intended. If a system does not have defined requirements or specifications, functional testing will rely on information provided by the client.

### Data Integrity Testing:

- The main goals of data integrity testing are to ensure that valid operations correctly update the database, invalid operations are not allowed on data, data cannot be inadvertently corrupted or lost, and that data can be maintained.

### Compatibility Testing:

- Tests are run on several different configurations that are considered the "Industry Standard." Regression

### Testing:

- We ensure that changes and/or fixes made in the system not only function correctly, but do not adversely affect the rest of the application.

### Windows Active Directory:

- For Usability Testing, ease of use, the navigation scheme, and the general design layout are

## Web Site Testing

### Functionality Testing:

- Functionality testing is performed to verify that a site performs and functions correctly according to design specifications. Typical examples of the areas that are tested include Java applets, forms, Javascript and databases that are contained within the web site. By developing positive and negative test cases, we can ensure that your site responds in the way it is designed to.

### Compatibility Testing:

- Compatibility testing is performed to ensure that a site performs as intended across multiple operating system and browser configurations. We test your site to ensure that certain coding such as ActiveX, Java, Javascript and CGI, function properly across multiple configurations.

### Performance and Stress Testing:

- Stress and Performance tests are conducted using automated testing tools. This enables us to simulate thousands of "virtual users" simultaneously interacting with your site. Reports generated from stress tests that pin point potential problem areas are provided. In addition, page weight and load time is tested.

### Content Verification Testing:

- Stress and Performance tests are conducted using automated testing tools. This enables us to simulate thousands of "virtual users" simultaneously interacting with your site.

