



# rent testers

SQA Solution helps clients create load and stress testing solutions that ensure their organization is prepared for a successful launch and ongoing usability.

## LOAD AND STRESS TESTING

SQA Solution's Load and Stress testing experts help ensure that your application can perform under pressure by validating your system's load and stress before it becomes a problem. Exercising your application under peak use is critical to your success. Failure to do so adequately will impact system usability as well as your bottom line – money.

## CREATING SOLUTIONS

SQA Solution helps clients create load and stress testing solutions that ensure their organization is prepared for a successful launch and ongoing usability. Our load and stress testing services are typically leveraged by companies with the following applications and situations:

- Websites and Web Applications as well as Desktop, Mobile and Facebook, SAP, Reports and ETL Applications – All industries need systems that meet load and stress requirements. However, websites and web applications, in particular, must be able to handle the high volume of traffic expected when a product is launched, as well as ongoing usability. If you're expecting a lot of concurrent visitors or users, SQA Solution will help you to identify any load-related weaknesses and assure performance during peak usage before it becomes a problem.



- Increase Application Quality
- Accelerate Time-to-Market
- Minimize Testing Costs

**Note:** Pay only for what you need. Minimize testing costs by leveraging SQA Solution's On-Demand delivery model.

## How SQA Solution Can Help You

Want to learn more about how SQA Solution can help you to create and implement your organization's Load and Stress Testing strategy? **Contact Us** to get detailed information about what's included in our services.



# rent testers

## CREATING SOLUTIONS

- Limited Internal Resources – Traditional load testing tools or services often burden your in-house resources, especially QA and IT staff. SQA Solution's Load and Stress experts take care of the heavy lifting by working with you to develop a test strategy and test execution.

SQA Solution's robust Load and Stress Testing framework uses a well-defined software stress testing methodology and tools. This ensures that products consistently meet performance requirements. Our approach includes performance benchmarking, and provides testing for load, stress, reliability, and scalability testing by leveraging commercial and open-source testing tools. Key performance metrics we collect during stress testing include the following. We also push your system to its limits with Stress Testing.

Peak Response Times	Throughput	Resource Utilization
Availability	Latency	Reliability

The Performance Engineer assigned to manage your project will help you to determine scope, complexity, and size of the load, as well as determine the best test architecture. We work closely with our clients to develop accurate usage scenarios to develop tests that closely simulate the behavior of real-life users, varying the actions and session lengths of simulated users. Most aspects of load tests are completely customizable to meet your specific business needs. SQA Solution's experts are experienced and have a strong knowledge base leveraging the following Load and Stress tools:

Http Load	Silk Performer
J Meter	Test Bench
Load Runner	Test Load
Load Tester	WebLoad

