Load Testing

Stress Testing   **Volume Testing**   **Performance Testing**

Scalability Testing   **Security Testing**   **Capacity Planning**

Automated Load Testing

TestPro offers an innovative and complete load testing solution to ensure your application is capable of operating under "**Real**" conditions. Our experienced staff can help significantly improve the performance and quality of your applications.

TestPro offer the services, the processes and the skills to deliver this load test service or simply to enhance existing capabilities within your organisation.

Using some of the leading automation test tools in the market, the TestPro team has conducted a significant number of these tests on various systems such as:
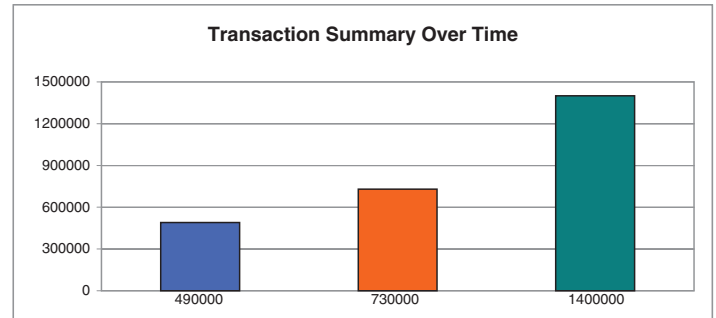
- SAP
- PeopleSoft
- Oracle
- Web Portals
- Internet Banking
- Mainframe
- CRM's and
- Custom Built Applications

Cloud Load Testing

TestPro offer the ability to do load testing remotely from a cloud environment. This software as a service provides the ability to access tools with thousands of users, without the need to own the tool or the infrastructure and with the confidence that the test can be quickly scaled up if required. Our cloud load testing service can provide the internet loads your organisation will face and help track and solve bottlenecks before you take that marketing step which overloads your application.

Benefits of using TestPro

Understanding that a test has many possible outcomes is critical to understanding where bottlenecks may be found. By utilising the automated test tools efficiently, we use our expertise to help business make more informed decisions.

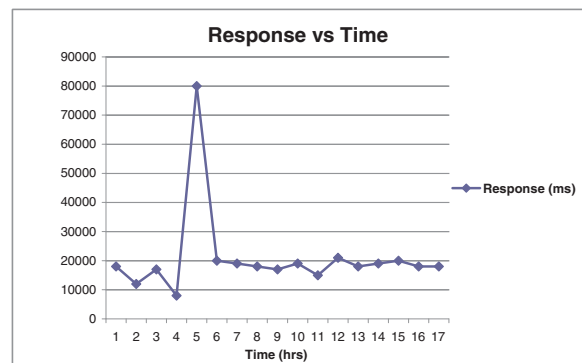**Transaction Summary Over Time**

TestPro will additionally:

- Supply the best tools for fit of purpose and cost
- Provide training and knowledge transfer
- Provide detailed analysis of performance bottlenecks
- Help reduce business risk for go-live

Benefits of Load Testing

By performing load testing prior to go-live, customers will see some of the following benefits:

- Reduce risk of down time
- Improve deployment quality
- Increase customer satisfaction
- Reduce damage to your brand or corporate image
- Improve scalability of your applications

Response vs Time
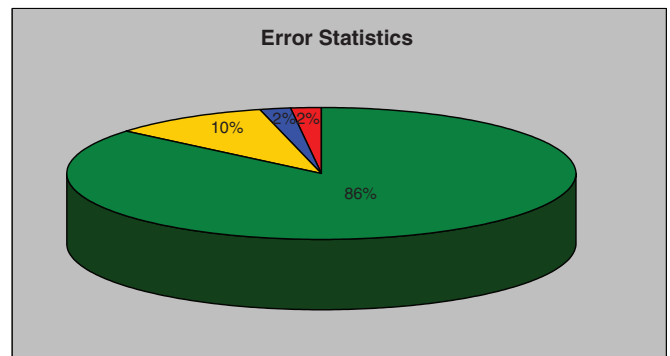

TestPro
The Testing Professionals

Finding Performance Bottlenecks

Using automated testing tools, load testing delivers a repeatable and established series of outcomes. An iterative testing approach provides the most effective method for uncovering underlying performance issues. By placing sufficient load on various system components it is possible to uncover the sources of performance bottlenecks.

- Provide tangible statistics to developers
- Create system benchmarks useful throughout SDLC
- Minimise risk related to performance requirements
- Reduce costs of failure
- Optimise hardware and software costs through accurate capacity metrics
- Reduce risk associated with SLAs

With Automated testing tools the tests are:

- Proactive
- Not labour intensive (1 – 5 resources)
- Highly repeatable
- Accurate performance times measured
- Scalable – increasing test user numbers accurately
- Tuning can be measured
- Can run across existing WAN for measurements
- Simulate the business usage patterns
- Able to create many test conditions without rework
- Able to vary the data access patterns of the real users

Error Statistics

Our Awards

Authorized
Software Value Plus
Rational

Ready for
software

For more information contact us

info@testpro.com.au

www.tafprotesting.com