



QUALITY PERFORMANCE TESTING AT A FIXED COST



StarBase's Performance Evaluation service is the smart way to assure the performance of new or updated systems.

It will give you the answer to the big questions – will it perform and will it scale?

When you have a major upgrade or new application going live, there is value in having a high degree of confidence that you understand how well it will perform.

The StarBase Performance Evaluation is a quick fixed-price service that allows you to:

- Confirm the scalability of your application
- Assess whether your application will reliably meet its user and throughput targets within acceptable response times
- Create a benchmark for the performance of your application and infrastructure under the anticipated load
- Find your application's performance breaking point
- Get the essential capacity planning information you need

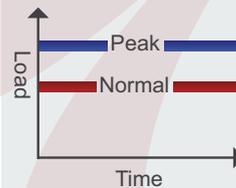
Our Performance Evaluation starts with you providing us with basic information and documentation on the application to be tested.

You specify what set of tests you would like to have done and we then work to a fixed price.

We can test locally or from the cloud, whatever your organisation needs.



Performance Benchmarking



Run the application at the anticipated normal and/or peak loads to provide a "benchmark" of the application's performance

Extended Soak Test

Run the application at the anticipated normal load for an extended duration, usually over a weekend, including regular log off and on operations to simulate a number of online days

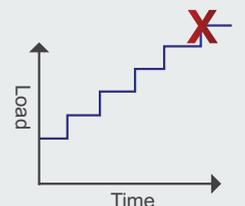
This will highlight any memory leaks, queue saturation, etc



Test to Limits

Starting from the peak-load, increase the load on the application by a standard amount at regular intervals until one of the following occurs:

- No more load can be generated
- The application cannot support any more load
- The network cannot support any more load



This will find bottlenecks and show the limit of the application's performance



“I engaged StarBase because I needed a thorough yet cost effective load test and their Performance Evaluation package met my needs. I was really impressed by their attention to detail and professionalism and would use the Performance Evaluation service again.”

IT & Data Delivery Director, Glass’s Information Services

**Case Study:
Client: Music Technology Group**

MTG, the business vehicle of well-known DJs/producers the Boilerhouse Boys, was launching a music customisation application as part of a major Robbie Williams newspaper promotion.

With tens of thousands of users expected to sign-up and upload details of their iTunes libraries, MTG’s MD needed to be sure that his system could scale. The StarBase consultant worked with MTG to create a special new application to generate sample iTunes data, which he then used to performance test the application.

The launch happened flawlessly.

“The newspaper was so pleased with the results that we secured eight more cover mount promotions for the coming year.”

“Once I had the test results, it gave me great confidence to confirm to our partners that our infrastructure would cope on the launch day.”

Andy Dean, Managing Director, Music Technology Ltd

StarBase consultants know just what questions to ask to really understand what outcomes are meaningful for your business and what that means in technology terms. Every consultant comes with the full weight of StarBase and its deep technical resources behind them.

Contact us to find out how we can help you to succeed.

StarBase is the UK’s leading performance testing consultancy, trusted by major enterprises to mitigate IT systems risk since 1992. We ensure the consistent performance of our clients’ key systems. As specialists, we possess an unrivalled depth of experience, knowledge and insight, creating smart and value-adding solutions for complex situations.

Performance Testing

Combining the best testing tools with effective processes can improve the bottom line

Testing Tools

Guidance on testing tool selection - the right tools for your technology challenges and to improve productivity

Functional Testing

Smarter processes and greater automation will reduce cost and duration of the project

Managed Testing

Let us take responsibility for all your testing requirements

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