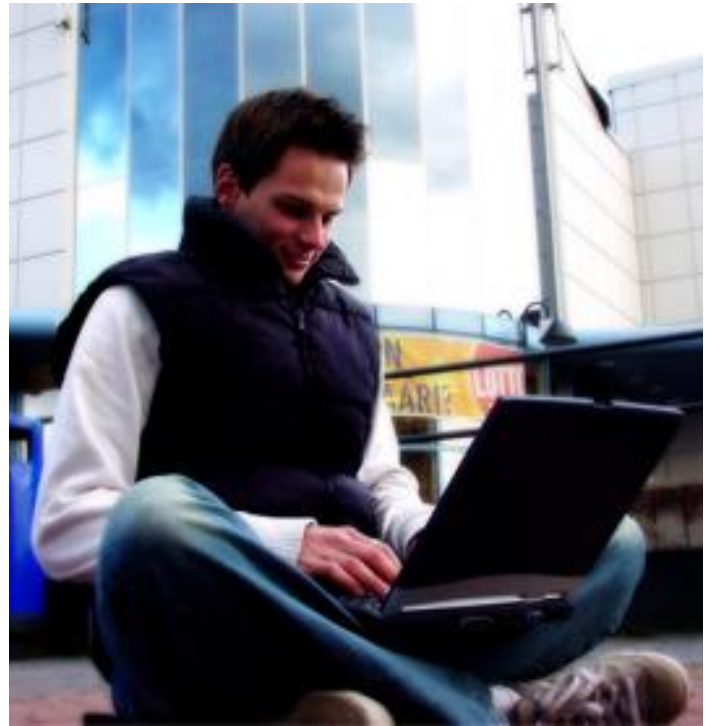




Keep your applications on the go...

At Testhouse we are aware of the importance of keeping your systems running 24/7 – that is why we test each application down to the smallest detail. We have successfully managed testing programs for numerous websites, applications and mobile devices for organisations worldwide.



Testhouse

About Us

Testhouse is a global company specialising in Quality Assurance Consultancy, Software Testing Solutions and Training.

Headquartered in London, UK, Testhouse also operates in the US, Central and Southern Europe, The Middle East and Asia Pacific.

We help our clients to optimise their testing processes and therefore increase both the quality of the software they produce and the efficiency of test delivery. We also support companies where they require additional resource to supplement their internal teams or specialist assistance in relation to software quality.

Testhouse has been testing software from February 2000, detecting errors and minimising risks for a multitude of companies in a wide range of sectors.

Why Testhouse?

- A wide range of demonstrable **experience** in software quality assurance.
- **Proactive** in the face of requirement changes, we suggest new ways of bridging these changes based on experience.
- **Flexible** - We work either at your offices, in our testing labs, or offshore in India.
- **Client satisfaction** - We value feedback and aim to have clients use our services again and again.
- **Knowledge** across most industry sector.
- **Experienced** in satisfying long-term testing requirements.



Testing:

Why is it so important?

Software testing is the process of determining whether a product meets client expectations or not. **How**, **when** and the **coverage** to which a product is tested are three vital questions we ask when determining how to fulfil these expectations.

- **How.** There are various methodologies (Agile, Test-Driven...) and techniques (black box, white box). The choice is determined by the product being tested and the organisation's structure.
- **Coverage.** Testing 100% of an application is impossible - the extent to which testing is necessary is limited by the resources that are available (time and money).
- **When.** The later a defect is detected, the more costly addressing it becomes. Which is why testing should take place as early as possible in the development life-cycle of an application.

A high percentage of software development neglects to give any importance to Testing, either by ignoring the previous questions or by postponing or cancelling testing when there are delays in the other phases of software development. The result is a product riddled with defects, resulting in dissatisfied clients and economic losses.

Testing: why is it so important?

In 2000 Multidata Systems Inc. developed software that calculated incorrectly the amount of radiation a patient received. The result of this software defect was the death of eight people.

In a society where Information system dependence continues to grow exponentially, the appearance of defects can have a great impact.

Testhouse has the experience of **how**, **when** and **how much** testing is required.

Functional Testing

Functional Testing is the most wide spread testing service today; More than 70% of this is manual, despite the range of automated testing options in the market and their benefits. For many companies, knowing what has and hasn't been tested continues to be one of the biggest unknowns.



Manual Functional Testing

Our consultants test and analyse applications following a specific methodology and without external tools. This activity is time intensive and requires patience, attention to detail and creativity, as well as knowledge of different testing techniques.

In this service, our consultants can use test scenarios defined by the client or create a testing strategy adequate to each individual project.



Automated Functional Testing

This is commonly based on the conversion of manual testing scenarios to scripts, chunks of code which simulate the end users interaction with the graphic interface of the application being tested. The majority of tools used in automated functional testing allow expected and actual results to be compared, and, in the case of the two differing; an error code would be generated.

This method allows more code to be tested in less time, reducing costs associated with software/application testing and improving the quality of the application.



Multimedia Testing

Multimedia Testing involves testing your multimedia products on different formats and mediums such as CD, DVD, Blue-ray Disc, Mobile Phone and the Internet.

Testhouse can help ensure that your packaged software application is absolute, exact and compatible by testing across multiple platforms. Our extensive Test Lab contains a broad range of end-user environments, encompassing different operating systems, desktop applications, video and audio media players and multimedia plug-ins. Testhouse can also provide a set of "fresh eyes" for proof reading and content checking.



Compatibility Testing

There are various ways of distributing software to clients; CDs DVD's and the Internet are the most common. Product developers work in a testing environment where the use of drivers, plugins, codecs etc could successfully install the product correctly in the test machine, but not in others.

At Testhouse we have a Test Lab with hundreds of different software configurations (Windows / Mac / Linux, IE / Safari / Firefox) and hardware (Intel, AMD, G5, Sparc) where we can test the software, find and fix the problems before your clients do.

Non - Functional Testing and Training

Non-Functional Testing is a broad area that covers the quality attributes of a system. At Testhouse we know which Non-Functional test will best fit your requirement. At the same time, our Training service ensures that our wide range of functional and non-functional testing knowledge can be tailored to your needs and we make sure that your team have a comprehensive understanding of the principles of testing.

Performance Testing

There are number of different reasons behind testing for Performance. They can demonstrate that the system meets performance criteria, and can measure which parts of the system and what load causes the system to perform incorrectly.

Our consultants will identify the best strategy to take your system to load levels similar to those existent in production (load testing), or overload your system with the objective of identifying the scalability and recoverability (stress testing) through the automation of business processes.

Operational Readiness Testing

Applications must be ready to be accessed by users in a fast and efficient way, no matter how complex or rapidly changing the environment is.

Our operational readiness testing includes the setting of tools which verify that the environment is working as you want it to/expect it to, and that its availability lies within previously established limits/range.

Security Testing

The process of identifying whether a system protects your data while maintaining functionality is known as security testing.

At Testhouse we ensure that at least 6 of the basic concepts of testing are covered; confidentiality, integrity, authentication, authorisation and availability. Our consultants use both their own as well as commercially available tools to ensure testing covers as much ground as possible.

Training

Putting new techniques and solutions into practice so that applications become more solid and efficient is a common goal for many companies in different sectors.

Our Training plans adapt to your company; we offer theoretical and/or practical courses in software quality assurance, automation of functional/non-functional testing and security testing. Our courses go beyond content; they also verify that those learning are assimilating the information through practical exercises and labs which present real situations and environments.



Success Stories:

Because it's not just us that say so



Performance Testing

The Client

A major multi-national IT Consultancy encourages its clients to incorporate performance testing to minimise Business risk of the B2C website.

The Project

The requirement was to provide Performance Testing skills to a Travel Operator sponsoring a web-based railway ticket reservation. The Project was close to the “go-live” date and a concurrency to be more than 750 users. They needed an independent review.

Our Contribution

We assured a Performance Testing team within a short period of time. Effective remedies were put into place, system throughput increased from 23 users to 654.



Functional Testing

The Client

The company is a major supplier of test tools. Clients often ask the software vendor to recommend independent consultants who specialises in using the tools to increase efficiency.

The Project

The client requires consultants with vast experience in testing and in particular their Chordiant and Siebel test tools. Testing personnel are usually required at very short notice, often to work in locations as far as Bristol or Edinburgh.

Our Contribution

Testhouse was able to provide Test Automation specialists with expertise in LoadRunner and Chordiant at very short notice.



Offshore Testing Support

The Client

The client is a global on-line retailer with servers located in the UK, US, serving their applications to more than 30 locales. The result is a large amount of regression tests.

The Project

The client recognised the need for additional testing bandwidth to meet their functional testing requirements. They ask Testhouse to provide a dedicated, managed offshore testing team to support their functional testing requirements.

Our Contribution

Testhouse was able to provide a team of experienced offshore testers at short notice. To minimise risk, we brought the project test lead on-site at the client's office in the UK to work with the internal test team.

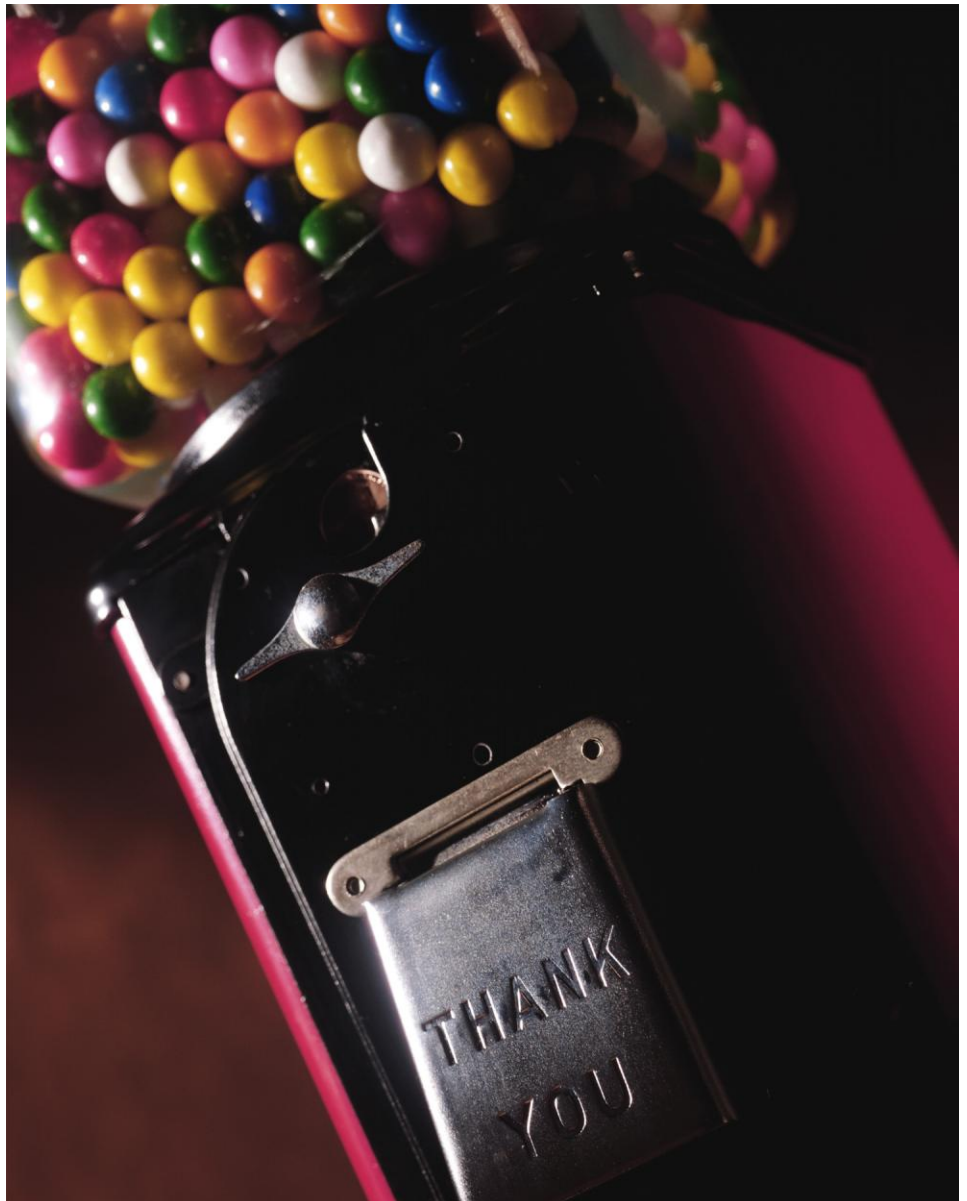
+Clients and Partners

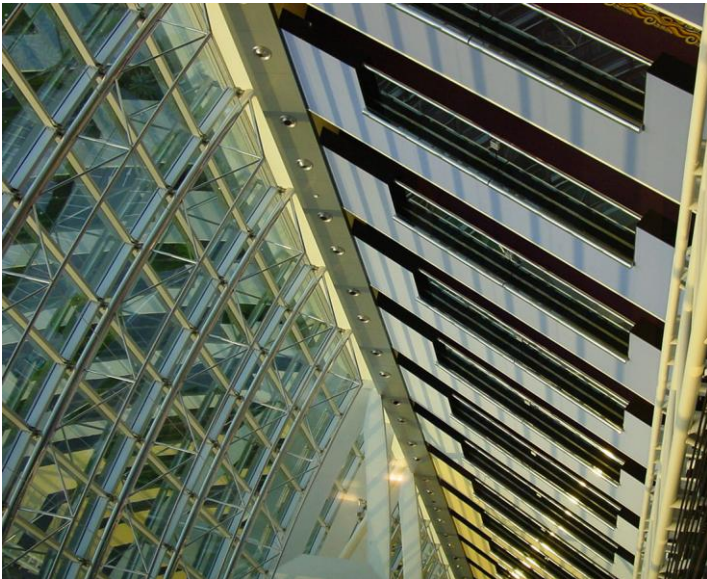
Testhouse has worked with clients from all sectors including banking, communications and government institutions among others:

- Barclays Bank
- Easyjet
- TAG Learning
- TFL
- Emirates Airlines
- AOL
- Dealogic
- Harper Collins
- Bank of England
- Premier Farnell
- De-Beers UK
- Open University
- BMI
- BSkyB
- Play.Com
- Vodafone

Testhouse partnership agreements designed to strengthen both our services as well as those of our collaborators.

- HP
- Microsoft
- Oracle
- SAP





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Testhouse also have service delivery centers in the following countries:

USA (East & West Coast), UAE and Saudi Arabia.