Testing as a Service

What is TaaS?

Testing as a Service is a concept where a software company offers to provide the services of its QA/Testers to another company who want their product/service to be tested.

What issues do companies face?

Many companies focus on the development of their software, but do not plan the quality of the end-product leading to low/no acceptance by the audience it is intended for. Another reason is that these companies may not have enough bandwidth in terms of resources/finances to hire a fulltime QA/Testing team.

How does TaaS address this?

TaaS assumes complete ownership of the QA/Testing process beyond just the software development phase letting development team focus on what they do best.

QA/Testing team supports the development team to resolve defects at all stages of the software development process. This results in a more stable solution and helps to gain customers' acceptance.

How TaaS is beneficial than conventional model?

TaaS model works best for start-ups and small businesses who have limited funds to hire a fulltime QA team yet want their solution to be stable enough and easily scalable.

Medium or bigger businesses may have the resources and financial bandwidth, yet fully or partially outsourcing the Testing part to remote teams can reduce the Go-to-market time by leveraging the time zone differences.

Why should you choose KTSPL in India?

Our experienced team of QAs have contributed in converting client ideas into stable solutions for domestic as well as international clients.

Cost Impact

It has been generally observed that bugs that are found during the development and or User Acceptance Testing (UAT) normally add 5% additional cost vis-à-vis 30%-35% addition in costs when identified in production phase. So, it's Testing should be more seen as an investment than an expense.

Cost Saving

TaaS is offered as a hybrid (Onsite-n-Offshore) model so blended costing is 25% less than the traditional software testing by leveraging the time zone difference.

Return on Investment (RoI)

User experience is big fact of software adoption - statistics show that bug free software have 30% or more chance of user adoption than a buggy software. On the contrary, users lose interest in using software that throws up bugs especially in the initial few steps.

Testimonials along with Statistics

Situation - Entertainment Oxygen, a company based in Hollywood, California had engaged KTSPL to test the EO app to make it stable

Critical Issues – The mobile app had quite a few defects that was resulting in a poor customer experience and development team was spending a lot of time fixing the defects instead of spending the valuable time in integrating the features.

Solution – Along with an onsite coordinator, KTSPL offshore team devised a Testing Strategy for testing the app on iOS and Android versions. The QA team reported defects in builds and those were then resolved by the Development team, who in turn passed over a build with resolved defects. KTSPL QA team was assigned the responsibility and authority to allow the app version to be pushed to production. Leveraging on the time zone advantage, the cycle of defect reporting-resolving and re-testing happened at a quicker rate and development team was able to focus on the development part.

Results - KTSPL QA team was able to find around 25 critical, 39 medium and 80 low level bugs in production environment for Apple and Android versions of app thus enabling the app to become more stable.

This is what one of our clients, Entertainment Oxygen, Hollywood California has to say about us –

Defects in production

Critical   Medium   Low
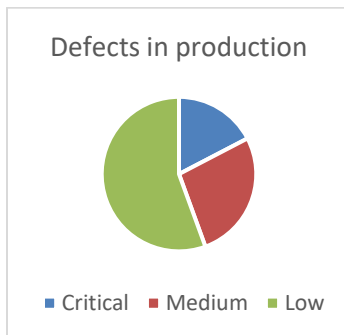
"Kshan Tech Soft was a great fit for us in terms of needs and budget. A few of the QA specialists whom we worked with were professional and diligent in their process. Sometimes the team would go above and beyond to provide non-bug-related suggestions for improving the quality of our product. The turnaround time was quick for testing new changes. Overall, a great QA option for startups." - Gregory Fong, CTO