



SIMPLIFYING SOFTWARE TEST AUTOMATION



Introduction

BeatBlip is a Test Automation solution that delivers up – to 90 percent reduction in test cycle time, enabling teams to deliver high performance quality software rapidly. A simple, unified and reliable solution, BeatBlip offers the following:

- Helps businesses deliver software at low cost and with high confidence
- Automates testing of web and mobile applications
- Eliminates specialized skillset for test automation
- Empowers test engineers to achieve automation
- Makes automation quick, reliable, and easy to maintain
- Enables Agile Testing and Continuous Integration
- Offers multi-level reporting & analytics

BeatBlip Key Features

- Functional and regression testing for web applications (UI and API testing)
- Support for mobile test automation
- Reliable and efficient cross-browser testing
- Dynamic test data for cross-environment (Dev, QA, UA) testing
- Advanced reporting with actionable analytics
- Integration with ALM tools such as BugZilla, JIRA, HP Quality Center
- Custom plugins for special testing needs
- Localization testing support
- Integrated testing across multiple systems
- Record and play tests
- Auto UI change detection for easy maintenance
- Integration with Selenium

Key Benefits by Implementing BeatBlip

- Significant reduction in test cycle time
- Measurable saving in overall testing costs
- Improved test coverage
- Better control and transparency of test activities
- Low maintenance
- Enhanced efficiency in the use of testing resources



“**BeatBlip has Reduced Our Test Cycle Time by Over 30%**”
QA Practice Head, System Integrator

Software Test Automation

Key Drivers

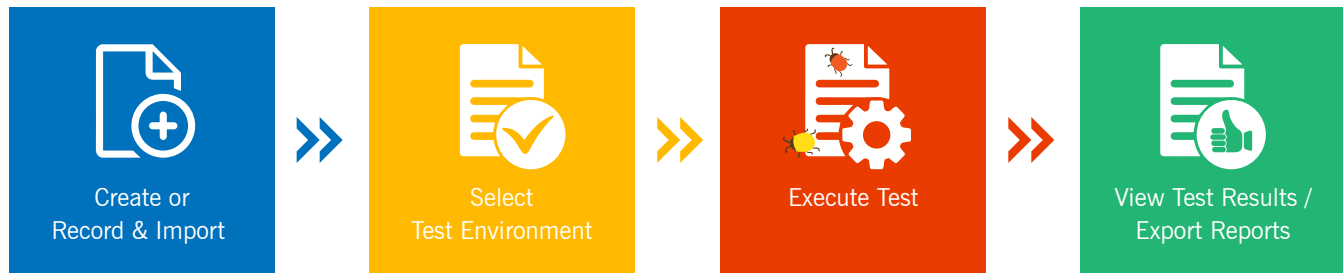
- Agile development demands shorter test cycles
- SaaS based apps involve frequent and faster releases
- Growing number of platforms, browsers and devices to test on
- Business competitiveness requires superior software quality

General Challenges

- Most automation tools demand significant upfront investment and high maintenance cost
- Expensive added layer of expertise – test automation engineers
- Takes a long time to implement overall automation strategy
- Very expensive to maintain automation scripts
- Constraints of different automation tools



How it Works



Success Story

Client: A Leading Merchant Optimization Solutions Provider

Challenges

- Complex & dynamic web application
- Rapidly growing test cases
- No test automation coverage
- High field bug leakage
- Frequent client business disruption
- Longer regression test cycles; delays

Results with BeatBlip

- Over 200 percent increase in test automation coverage within five months
- Faster releases with over 30 percent reduction in regression test cycles
- Improved quality at 35 percent reduced cost
- On track to achieve more than 50 percent in automation coverage



About AgreeYa

- Software, Solutions and IT Services Provider
- Preferred Technology Partners to Fortune 100 Companies
- Worked with over 500+ private and public sector organizations
- 1,700+ employees working from 08 offices in 4 countries
- Global Delivery Centers in India, Mexico, USA
- Company of the Year – American Business Awards
- Headquartered in Folsom, CA



Global Headquarters

605 Coolidge Dr., Folsom, CA 95630 USA

Phone : +1 916 294 0075, Toll Free: +1 800 AGREEYA, Fax : +1 866 886 1555

Email : sales_americas@agreeya.com

India | Mexico | Singapore | USA

This document is provided by AgreeYa Solutions, Inc. for information purposes only and the contents hereof are subject to change without notice. This document is not warranted to be error-free, nor subject to any other warranties or conditions, whether expressed orally or implied in law, including implied warranties and conditions of merchantability or fitness for a particular purpose. We specifically disclaim any liability with respect to this document and no contractual obligations are formed either directly or indirectly by this document. This document may not be reproduced or transmitted in any form or by any means, electronic or mechanical, for any purpose, without our prior written permission. All other trademarks, logos and copyrights are the property of their respective owners