Congratulations! You just selected the industry-leading platform for web and mobile application development, testing, and monitoring. Don't already have a highly successful web and mobile practice? Perfecto will rapidly get you to your automation target and then handoff a sustainable asset to your team. Script Acceleration will rapidly build and deploy automated tests for achieving higher coverage, improving your release velocity while ensuring your team has the knowledge to run and maintain them.

Benefits Overview

Quality Assurance and Development Teams have limited time to invest in building out automated tests needed to have an immediate and substantial impact on their Software Development Lifecycle (SDLC). Whether the need is for 50 automated test cases or 5,000, Perfecto can quickly and efficiently convert your existing manual or legacy automation assets into a sustainable, Continuous Integration ready, automated testing strategy.

The Automation Acceleration program will empower your teams by ensuring your automated test architecture conforms to Perfecto and industry best practices through the following methods:

- Leverage Open Source Automated Test Frameworks to manage parallel execution, scripts repository, and a test results library
- 2. Build robust test scripts using Perfecto's ScriptOnce methodology to maximize single test coverage across responsive web sites, hybrid and native mobile apps
- 3. Construct and refine an object repository using Perfecto best practices to minimize script maintenance
- Generate detailed test run reports that will allow QA and Development teams alike to rapidly identify the source of failures
- 5. Integrate the Automated Test Framework with your CI technology to empower Agile and hybrid Agile environments, moving more tests into the development cycle and running them in an unattended fashion





What you get

Discovery Phase

- Analyze the application(s), test cases, test data, and platform coverage requirements
- 2. Analyze current team skill sets
- 3. Based on the above, define optimal strategy for automation; these recommendations may include the choice of programming language (Java, C#, etc.), use of BDD layers, XML and other keyword-driven approaches
- 4. Present and review the proposed automation architecture with your team
- 5. Deploy testing environment including device lab, automation frameworks, CI integration, and ensuring device readiness for test development and execution
- 6. Build five pilot automated test cases and conduct detailed code review with your team
- 7. Plan and deliver training and handoff of scripts that your team will maintain and extend

Automation Development Phase

- 1. Conduct two-week automated script development sprints
 - Develop automated test scripts for required platforms and devices
 - Conduct automated test script walkthrough with your team
 - Demonstrate parallel test execution and review run reports
- 2. Repeat sprints until desired and planned quantity of automated test

Delivery Options

- 1. The Automation Acceleration Program can deliver as few as 50 automated test cases, or as many as you may require.
- 2. Perfecto resources can deliver the program onsite or remotely as needed to comply with your information security requirements and mentoring of your staff. Perfecto recommends a hybrid approach where costs can be controlled through use of targeted onsite activities for discovery, planning and training your staff, combined with use of offsite automation scripting resources.
- 3. Delivery options include both Fixed Fee or Time and Materials pricing. For Fixed Fee Projects, Perfecto will require detailed scoping based on an assessment of your existing test plans or if applicable, automation assets.
- 4. Pricing is subject to the following constraints:
 - a. Quantity and complexity of your test cases
 - b. Platforms and devices required for developing and executing the tests

About Perfecto

Perfecto enables exceptional digital experiences. We help you transform your business and strengthen every digital interaction with a quality-first approach to creating web and native apps, through a cloud-based test environment called the Continuous Quality Lab. The CQL is comprised of real devices and real end-user conditions, giving you the truest test environment available.

More than 1,500 customers, including 50% of the Fortune 500 across the banking, insurance, retail, telecommunications and media industries rely on Perfecto Mobile to deliver optimal mobile app functionality and end user experiences, ensuring their brand's reputation, establishing loyal customers, and continually attracting new users. For more information about Perfecto Mobile, visit perfectomobile.com, join our community, or follow us on Twitter at @PerfectoMobile.

