Perfecto
Seek Perfection

QuickStart:

Congratulations!

You just adopted the industry-leading platform for web and mobile application testing and monitoring. But for your team to reach peak productivity, they'll need some assistance from experts. Through the Perfecto QuickStart, we help customers create test cases optimized for performance, reliability, and maintenance. Whether your team includes experienced developers or QA Subject Matter Experts, our approach is tailored to ensure that your team can successfully build, maintain and execute a full suite of automated tests for web and mobile devices. In addition to providing the training needed, the QuickStart will see you achieve your first 10 fully functional Continuous Integration (CI) ready automated test cases.

Delivery Options

Perfecto offers the QuickStart Onsite, Online, or a combination of both to meet your unique requirements. The QuickStart includes the following Deliverables each detailed below:

1. Training
2. Framework Implementation
3. Automation Boot Camp

Training

Perfecto trains your team to develop robust automated test code for functional and non-functional test coverage, link it to industry-leading CI tools, and assure flawless unattended execution. Training covers advanced topics such as deploying apps from builds to real devices triggering automated functional and non-functional testing. We'll show you how to analyze your test results through detailed visual, video, and device logs to help optimize your entire software development lifecycle (SDLC). The trainings can provide a refresher to existing team members or help get new members up to speed.

What we do

- Train your project team in broad application of the Continuous Quality (CQ) Lab and best practices for automated testing of mobile apps.
- Training can be instructor-led (onsite or online) or via a self-paced web-based system.

Delivery Options

- Instructor-led Training: 3 days onsite
- Instructor-led Online Training (via Webex): 5 x 2 hour sessions
- Self-paced Online Learning
- Please limit instructor-led training classes to 10 people or less to ensure optimal delivery of the content and interactions between the instructor and students

Courses

- CQ Lab for Selenium & Appium
- CQ Lab for UFT Mobile
- CQ Lab for Perfecto Native Automation

Framework Implementation

Building automated tests in Java or C# isn't for everyone and not everyone involved in testing is a developer. To keep up with the relentless pace of change in mobile app development, it's necessary to have a flexible approach that accommodates the unique and valued skills of developers and non-technical QA Staff in the automated testing process.

The Solution

Perfecto's experts introduce your team to Perfecto Framework, designed with mobile apps in mind but one that also supports the testing of desktop web apps. The framework is optimized for CI-readiness, performance, reliability, and modularity. We teach your team how to build tests based on the Perfecto Framework as well as how to maintain it.

What we do

- Provide the Perfecto Framework, with training and implementation.
- Assist your team in developing initial scripts based on the framework.
- Install and teach your team how to maintain and extend the framework

Delivery Options

- Onsite Option: 2 hours of remote discovery, and 5-days onsite
- Remote Option 2 hours of remote discovery, and 40 hours delivered via Webex
- Please limit instructor-led classes to 10 people or less

Automation Boot Camp

Your team is responsible for application delivery across multiple platforms and operating systems including the unique requirements of mobile device testing. You've gone through training, initiated an automation framework, but it's time to turn theory into practice and start building automated test scripts that you build once, and run against your web and mobile applications.

The Solution

Perfecto's experts lead your team in building their first 10 automated test scripts using either Selenium, Appium, HP Unified Functional Testing™ (UFT) or our native automation. Scripts we help your team develop will be CI-ready and optimized for performance, reliability, and modularity. Non-functional testing and broader use of the Continuous Quality (CQ) Lab platform will be covered.

What we do

- Assistance developing and reviewing 10 automated tests using Selenium, Appium, or HP UFT.
- Assistance with automation in areas such as deployment of app builds to devices, nonfunctional testing, parallel test execution, dynamic device selection, error recovery and integration of test results.
- Assistance connecting your automated tests into Continuous Integration tools such as Jenkins

Delivery Options

- Onsite Option: 8 days over two consecutive weeks
- Remote Option: 64 hours over two consecutive weeks
- Please limit to 10 people or less