DATASHEET

Continuous Testing Black Belt Program

Congratulations! You just selected the industry-leading platform for continuous testing of web and mobile applications.

But in order to reach peak productivity, you'll need some assistance from the experts. If you do not already have a highly successful web and mobile automated testing practice? Perfecto can help.

The Perfecto Continuous Testing Black Belt Program was created to allow you to leverage a Perfecto Automated Quality Solutions Architect — or "Black Belt" — as an ongoing member of your team.

Benefits Overview

The most successful automated testing practices share one common trait. They each have at least one Automation Black Belt — someone who understands the fundamental principles that ensure long-term success.

The following are a few examples of questions a Black Belt will answer for you.

How do we minimize the number of escaped bugs into production?	How do I run parallel automated tests and present meaningful results?	How can I run unattended automated tests in my Continuous Integration (CI) cycle?
Which tests should be automated and which should be manual?	How do I choose the testing framework(s) most suitable for my needs?	How do I cope with turnover in my automation team in a seamless manner?
How should the automation team be staffed, and what skill sets are required?	How do I set up parallel execution to optimize the resources in my device lab?	How can I keep abreast of technology changes and ensure I'm leveraging industry best practices?
How do I properly design automated test cases to run reliably unattended while producing accurate results?	How can I leverage my existing assets (test flows, scripts, etc.) with the Perfecto platform?	

What We Do

TEAM LEADERSHIP

- Identify key skillset requirements and deficits that require action.
- Assist with resource hire requirements and screening.
- Deliver enablement for new team members.

TECHNOLOGY LEADERSHIP

- Help customers improve processes/tooling to accelerate velocity.
- Introduce automated testing into the Continuous Integration cycle.
- Conduct standups with the experts to overcome any technical obstacles and ensure best practices are followed.
- Provide mentoring for automating complex test cases
- Provide ongoing enablement to ramp-up new team members and new features.
- Perform code reviews.
- Conduct technical Q&A sessions.
- Work with the development team to shift testing into the cycle.
- Support/optimize test frameworks as needed.
- Assist in technical investigations for issues.
- Help make automated testing more accessible to team members with varied backgrounds.

TRACKING OF THE AUTOMATION PRATICES

- Create reporting KPIs for management to monitor velocity and quality.
- Work with a Perfecto Customer Success Manager to achieve customer's Success Plan.

Delivery Options

The Black Belt Program has a one-year commitment minimum and offers four options. The program begins with intensive assessment activities. After that, a Black Belt allocates a specified number of hours per week to assist the team.

- **BLACK BELT SILVER: PM-PS-BB-265**
  5 hours per week.

- **BLACK BELT GOLD: PM-PS-BB-679**
  10 hours per week.

- **BLACK BELT PLATINUM: PM-PS-BB-929**
  15 hours per week.

- **BLACK BELT FULL TIME: PM-PS-BB-1790**
  Full-time onsite up to 1,790 hours per year.

To learn more, visit **perfecto.io** or call us at 781.205.4111