# **Appcelerator Platform Jumpstart**



### What is it?

The Appcelerator Platform Jumpstart package provides knowledge transfer to development and QA teams while mentoring them in the delivery of their mobile app on the Appcelerator Platform. We follow a methodology of Assess, Consult and Enable ("ACE"):

#### **ASSESS:**

The process begins with an examination of the target app to ensure its design maximizes the value of the Appcelerator Platform. This includes recommendations for widgets, modules and templates that can become the building blocks of future apps. We also study the potential for code reuse in the app to maximize development efficiencies.

#### **CONSULT:**

We provide your development and QA staff with recommendations for the optimal app architecture. We identify and review both the functional and design requirements for your app. This includes curating our vast ecosystem of extensions and ISV contributions for potential fits to your business need, ensuring the app delivers maximum capability at minimum cost.

### **ENABLE:**

A Solutions Architect provides knowledge transfer and mentorship to your development and QA teams, guiding the team as they build the app across multiple client OS platforms, devices and form factors. Throughout, our Solutions Architect will act as a technical sounding board for all decisions related to the app and the Appcelerator Platform.

# Why?

Appcelerator's expert guidance helps teams to:

- **Speed time to market** with optimal architectural and design strategies;
  - Reduce costs through more efficient code and higher reusability;
  - **Increase quality** by establishing test best practices;
- **Deepen expertise** in mobile development and the Appcelerator Platform.

## Begin the journey with confidence

With the Platform Jumpstart, a dedicated Technical Account Manager uses the ACE methodology to ensure your project teams can build effective, transformative apps using the Appcelerator Platform. Our Technical Account Manager works closely with your project teams, supporting them in such activities as:

#### **USER INTERFACE TECHNICAL REVEW:**

review of the app wireframes and/or UI designs to flag areas that might pose development or performance challenges, to identify where extensions or custom modules might be required to implement the design, and to highlight other factors informing design complexity or risk.

### ARCHITECTURE DESIGN:

guidance for creating the optimal app architecture based on the functional requirements. Architecture design considerations might include:

- Alloy widgets and overall navigation patterns, specifically focused on cross-platform deployments;
  - Design assistance and review of custom backend integration points;
  - Design assistance and review of MBaaS architecture;
  - Identification of custom modules, as well as the interface design for the module;
  - Approaches for performance management and analytics instrumentation.

### **AUTOMATED TEST PLAN REVIEW:**

assistance in designing an app test strategy, with emphasis on the best usage of the Appcelerator Platform's test capability;

### CODE WALKTHROUGH:

scheduled code walkthroughs to ensure the use of best practices and to identify code risks or inefficiencies early on. These walkthroughs also provide excellent knowledge transfer to development teams.

# Engage!

To take full advantage of the Jumpstart package, your team should be trained on the Appcelerator Platform. You should also have selected an app to make the focus of the engagement, and have created its UI design and wireframes.

This is a value-based engagement that will be delivered over a consecutive 3-month period beginning with the Project Kickoff. The Appcelerator team will be available during the engagement for an average of 10 hours per week. All engagements begin with a Project Kickoff call that will define activities over the course of the 3 months. Activities may be distributed as needed to achieve your goals.

Our aim is to turn your team into company heroes: a lean, mean, mobile machine able to deliver high quality apps that amaze across any device, with all the analytics to prove it!