

What is it?

The Appcelerator Platform Foundation package helps customers to create a repeatable, reliable mobile app delivery machine. This includes helping project teams design a framework to allow for maximum code re-use across multiple applications. This framework can also be designed to promote a consistent look and feel for all of your applications. We will also help you identify your first application to be built on this framework as well as its roadmap. Appcelerator provides mentorship and knowledge transfer by following a methodology of Assess, Consult and Enable (“ACE”):

ASSESS:

An Enterprise Strategist will work with your team to begin to define your mobile application framework to allow you to maximize the benefits of the Appcelerator Platform now and in the future. We can also provide guidance when narrowing down your application wish list and examine the design of the first app targeted for your framework. We will review the application business logic in order to best align with the Appcelerator Platform and the potential for code reuse.

CONSULT:

Our Technical Account Manager will provide your development and QA staff with recommendations and guidance for the optimal framework and application architecture. They will also provide guidance when navigating between platform support and solution support during the engagement. We will help identify and review both the functional and design requirements for your framework and application, including widgets, templates and modules.

ENABLE:

A Solutions Architect will provide knowledge transfer and mentorship to your development and QA teams, guiding the team as they build your application across multiple client OS platforms, devices and form factors. They will act as your technical sounding board to help guide you through technical decisions as it relates to your framework, application and the Appcelerator Platform.

Why?

- **Deepen expertise** in designing a mobile application framework using the Appcelerator Platform;
- **Get to market faster** by utilizing your framework to build a repeatable mobility practice;
- **Reduce cost** through efficient code and higher reusability;
- **Increase quality** by implementing testing best practices;

Begin the journey with confidence

The Platform Foundation package provides you with a dedicated Technical Account Manager as well as an Enterprise Strategist and Solutions Architect. These resources use the ACE methodology to ensure your project teams can build effective, transformative apps using the Appcelerator Platform. Our team works closely with yours, supporting them in such activities as:

USER INTERFACE TECHNICAL REVIEW:

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 review and recommendation custom backend integration points;
- Design review and recommendations around 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 Foundation package, your team should be trained on the Appcelerator Platform. This is a value-based engagement that will be delivered over a consecutive 6-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 6 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!