

Next Generation Mobile Apps

Create a mobile application that uses the power of data and can help shape tomorrow's solutions. Examples include a mobile app that can help you control the speed of your car, or an app that can detect threats in public areas.

The Goal: Your app, powered by or creating data, provides a valuable service or product!

Track Criteria	Track Technologies	Pointers & Tips	Judgment Criteria
<ul style="list-style-type: none"> – Participants should be comfortable with programming – Participants need not be familiar with app development (iOS or Android) – Max 5 Members per Team – Can use public datasets or scrubbed/permitted AT&T data sets 	<ul style="list-style-type: none"> – Swift, Android – Ionic Cordova, React Native – Self Learning App – Hockey App AdHoc deployment platform – Some app prototyping frameworks like Proto.io 	<ul style="list-style-type: none"> – Documentation & Basic Training Sessions available – Participants must get to know basics of mobile app development – Do hands-on practice before coming to the hackathon – Check tSpace for more details 	<ul style="list-style-type: none"> – Working Mobile application (iOS or Android) – App must either use or produce data in a creative way – Practicality, Usefulness, Creativity, and Simplicity of Use factor into score – Demonstrate app on a phone or tablet – Extra Credit: integrate 3rd Party APIs to use public datasets

