



## **Greetings hackers!**

FLIR has put together the *FLIR ONE App Challenge* for you all to compete for at SB Hacks to win cash prizes! The details of this challenge are on the next page of this document.

Additionally, FLIR and GroupGets are hosting a pre-event webinar to provide further details about their challenges and to answer questions. We strongly encourage you to attend the webinar. The details are below.

## **SB Hacks FLIR & GroupGets pre-event webinar**

The purpose of this webinar is to prep SB Hacks participants for a fun weekend of hacking and making on the FLIR & Group Gets platforms. This is gonna be a fun weekend!

## **Agenda:**

6:00 - Kickoff, overview of FLIR ONE challenge, FLIR ONE tech talk, and Q&A (Cal and Ian)

7:00 - GroupGets introduction, overview of GG challenge, Q&A (Ron)

## **Instructions to join the webinar:**

1. Please join my meeting, Apr 20, 2016 at 6:00 PM PDT.  
<https://global.gotomeeting.com/join/756155541>

2. Use your microphone and speakers (VoIP) - a headset is recommended. Or, call in using your telephone. Dial +1 (571) 317-3122 Access Code: 756-155-541

Audio PIN: Shown after joining the meeting Meeting ID: 756-155-541

Not at your computer? Click the link to join this meeting from your iPhone®, iPad®, Android® or Windows Phone® device via the GoToMeeting app.



## The FLIR ONE App Challenge

The challenge. We challenge any and all SB Hacks participants to do the following:

- Form a team
- Learn about thermal imaging in general
- Learn about the FLIR ONE personal thermal imaging device (visit <http://flir.com/flirone/>)
- Take our Surf and Sun challenge and produce a FLIR ONE app that ensures the user complete and thorough application of wax to a surfboard and/or suntan lotion to someone's skin OR
- Come up with an innovative idea and produce a FLIR ONE app of your own choosing
- Present it to us to compete for prizes
- Have a blast!

The tools. We'll provide the following for every team that accepts the challenge:

- At least one iPhone or Android phone with the FLIR ONE app pre-loaded
- At least one FLIR ONE personal thermal imager
- The FLIR ONE iOS SDK with a developer's guide and sample code
- Live technical support throughout the event
- Training videos to teach you a.) what you can & can't do with thermal imaging and b.) how to work with the FLIR ONE SDK
- A "getting started" guide for developing a FLIR ONE App
- NOTE 1: it's strongly recommended that you have your one Apple iOS developer account before coming to the event!
- NOTE 2: it would also help to download the FLIR ONE SDK in advance and begin getting familiar with it (visit <http://flir.com/flirone/developer.CFM>)

The Criteria. We'll judge each app submitted on the following criteria to determine the winners:

- How innovative it is
- How well it works
- How beautiful it is
- How intuitive it is

The prizes. Here's what's at stake:

- Best Surf and Sun App: \$1000 VISA gift card and FLIR ONE imagers for each team member
- Best wildcard App: \$500 VISA gift card and FLIR ONE imagers for each team member
- FLIR promotion of your app if it's submitted and receives "FLIR Approved App" status