Make an Impact with the Internet of Things

Build unique solutions for your business • Generate customized code with Temboo • No more one-size-fits-all applications

What's Unique about Temboo?

Deploy IoT Applications in minutes.

GENERATED CODE
Generated code takes into account the desired architecture, chipset, sensors, actuators, and other details to create unique solutions for customers' needs.

RAM & POWER CONSERVATION
Code comes optimized for the application and its configuration details so that it minimizes power consumption and memory usage among other benefits.

Bring your own chips, sensors, & other hardware.

YOUR HARDWARE
Customers aren't limited to proprietary hardware. Temboo software libraries ship on millions of development boards. For others, Temboo's SDKs and Cloud APIs can be used.

RETROFIT OR BUILD FROM SCRATCH
Whether retrofitting existing machinery or building something new, Temboo offers flexibility and expertise on combining equipment from different manufacturers.

Just in time data and cloud-based remote controls.

SENSOR DATA VISUALIZATION
Customers can see the status of their devices on the Temboo website. Updated graphs of sensor data are available for every device and sensor.

REMOTE CONTROLS
Web-based controls that can switch pins off and on and adjust output power to connected lights, motors or other actuators.

Zero friction.

START BUILDING RIGHT AWAY
Unlike most platforms, Temboo lets customers start building their application immediately and know their costs. No need for contracts, sales calls, or negotiating rates.

TOP TECH SUPPORT & EXPERTISE
Temboo's entire team is standing by to help make customers' IoT applications successful with superior support and technical guidance.

Choose the hardware platform you want to program for your IoT application.

TEMBOO

Window 1

Search Library

CHOREOS
- 23andMe
- Amazon
- AuthorizeNet
- Basecamp
- Bitly
- Box
- CloudMine
- ConstantContact
- DonorsChoose
- Dropbox
- EnviroFacts
- FedEx
- FedSpending
- FilesAnywhere
- Fitbit
- GitHub
- Google
- GovTrack
- InfluenceExplorer
- Instagram
- LinkedIn
- MailChimp
- MySQL
- NOAA
- OneLogin
- Patch
- PayPal
- PostgreSQL
- RapidShare
- RightScale

Your Board

SMSMessages . SendSMS
Sends an SMS to a specified phone number.

API CREDENTIALS

Abc **AccountSID**
Your AccountSID.

Abc **AuthToken**
Your authorization token.

Abc **Body**
The text of the message.

Abc **AuthToken**
Your authorization token.

Abc **Body**
The text of the message.

Window 2

Search Library

⌷ **Categories**

CHOREOS
- ▶ 23andMe
- ▶ 37Signals
- ▶ AdMob
- ▶ Amazon
- ▶ AuthorizeNet
- ▶ Bitly
- ▶ Box
- ▶ BrighterPlanet
- ▶ Bugzilla
- ▶ Clicky
- ▶ CloudMine
- ▶ ConstantContact
- ▶ CorpWatch
- ▶ DailyMed
- ▶ DataGov
- ▶ Delicious
- ▶ DeptOfEducation
- ▶ Disqus
- ▶ DonorsChoose

Arduino Yun

SMSMessages . SendSMS

Sends an SMS to a specified phone num

API CREDENTIALS

Abc **AccountSID**
The AccountSID.

Abc **AuthToken**
The authorization token.

Abc

Specify the parameters of your sensor.

M2M Communication ▼

IoT Mode ON

Light Sensor   ANALOG

Light

● Graph safe bounds

min — max   lux

Cancel   Save

○ 0
● 1
○ 2
○ 5
○ 6

○ 7
○ 8
○ 9
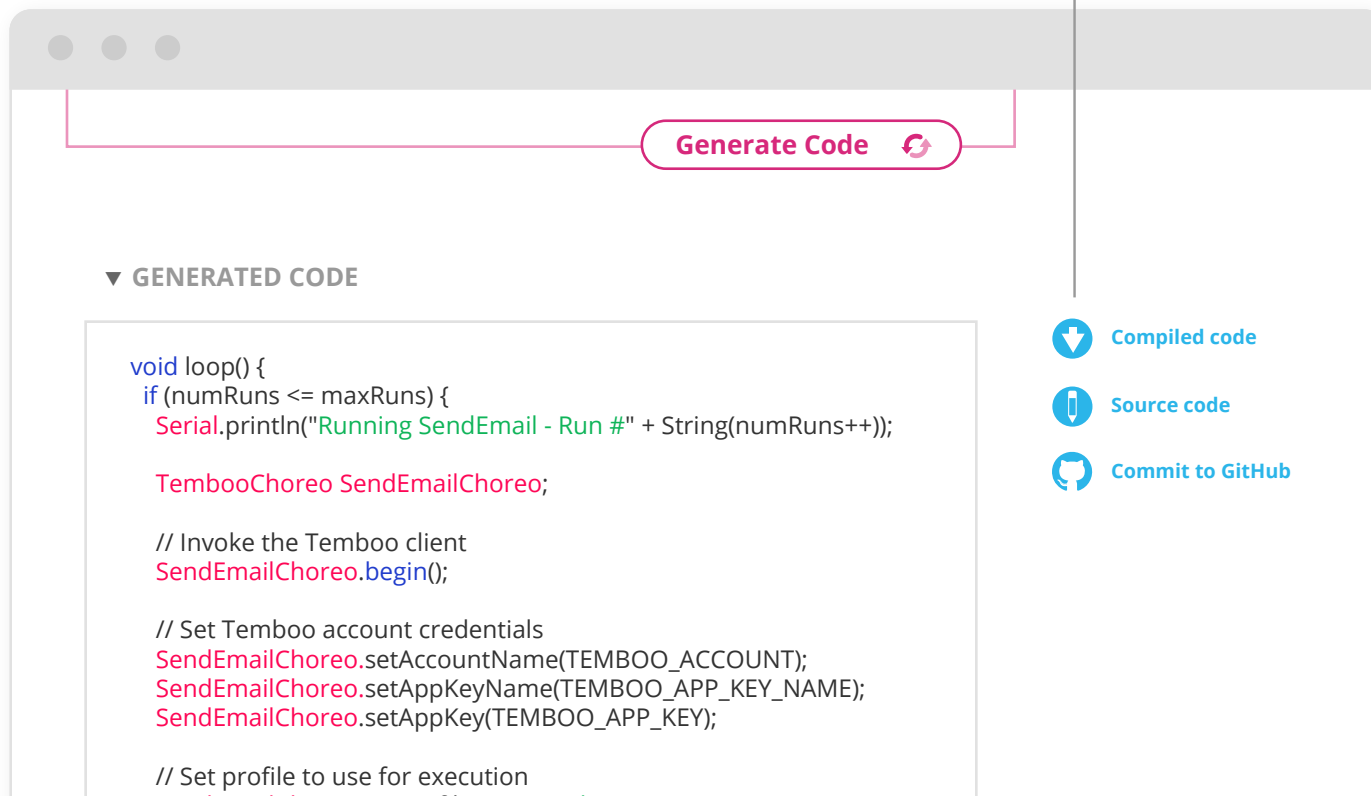
Set safe, caution,
and alert bounds
for sensor readings.

Add conditional logic that reacts to sensor readings and API responses.

Register programmed devices to monitor how they run your application.

Search Library

Your Board ▼

M2M Communication ▼

CHOREOS

▶ 23andMe
▶ Amazon
▶ AuthorizeNet
▶ Basecamp
▶ Bitly
▶ Box
▶ CloudMine
▶ ConstantContact
▶ DonorsChoose
▶ Dropbox
▶ EnviroFacts
▶ FedEx

SMSMessages . **SendSMS**

Sends an SMS to a specified phone number.

CHOREO TRIGGER

◎ **Light Sensor 1** ▼

If **Light Sensor 1** at ANALOG A3 is > ▼ 500 lux then run the Choreo

API CREDENTIALS

TEMBOO

Download automatically generated
code and upload it to your hardware.

Deploy your applications.
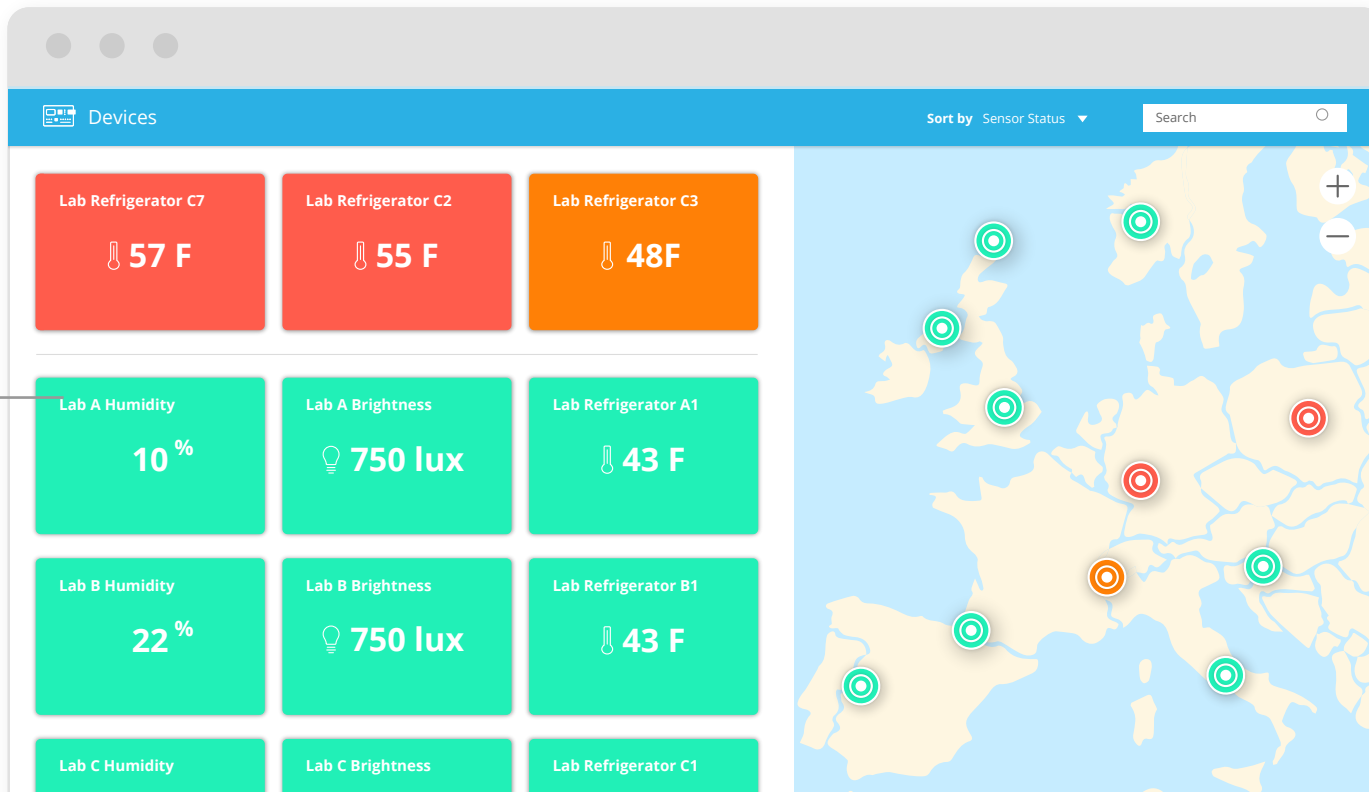
Generate Code ↻

IoT Mode O

▼ GENERATED CODE

```
void loop() {
  if (numRuns <= maxRuns) {
    Serial.println("Running SendEmail - Run #" + String(numRuns++));

    TembooChoreo SendEmailChoreo;

    // Invoke the Temboo client
    SendEmailChoreo.begin();

    // Set Temboo account credentials
    SendEmailChoreo.setAccountName(TEMBOO_ACCOUNT);
    SendEmailChoreo.setAppKeyName(TEMBOO_APP_KEY_NAME);
    SendEmailChoreo.setAppKey(TEMBOO_APP_KEY);

    // Set profile to use for execution
```

○ Compiled code

✎ Source code

Commit to GitHub

○ 0
○ 1
○ 2
○ 3

○ **Light**
Sensor   **ANALOG**

Light

○ Graph safe bounds
●

min — max   lux

Cancel   Save

th **Arduino**

View the status of your application's devices in your browser.

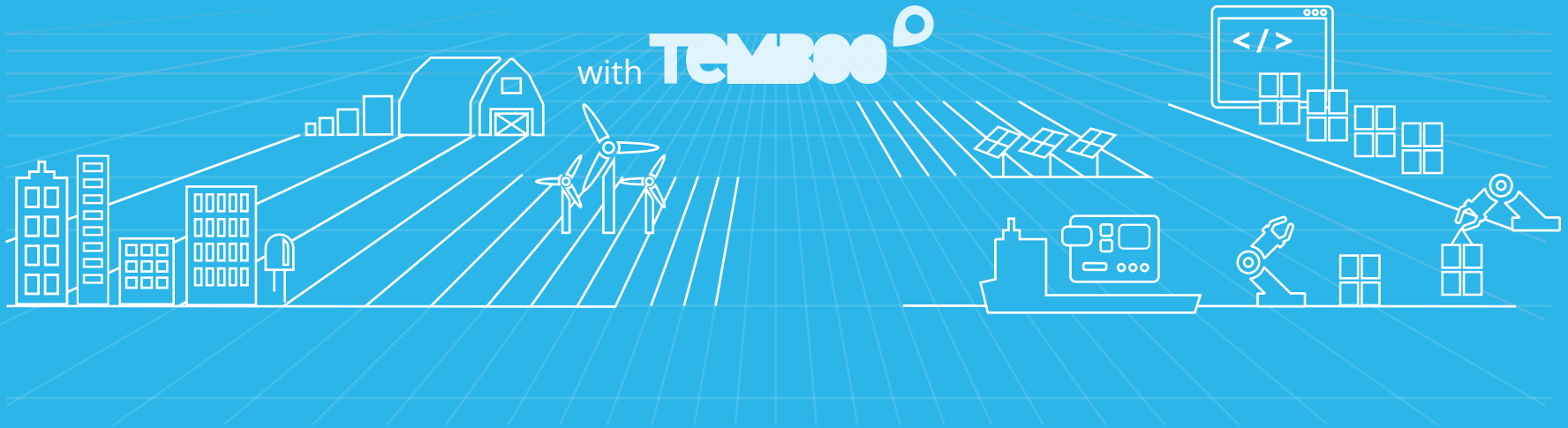Devices are automatically added once they start running Temboo applications.

Devices

Sort by Sensor Status ▼   Search

| Lab Refrigerator C7 | Lab Refrigerator C2 | Lab Refrigerator C3 |
| 🌡 57 F | 🌡 55 F | 🌡 48F |

| Lab A Humidity | Lab A Brightness | Lab Refrigerator A1 |
| 10 % | 💡 750 lux | 🌡 43 F |

| Lab B Humidity | Lab B Brightness | Lab Refrigerator B1 |
| 22 % | 💡 750 lux | 🌡 43 F |

| Lab C Humidity | Lab C Brightness | Lab Refrigerator C1 |

Stay updated and in control of your IoT applications from anywhere.
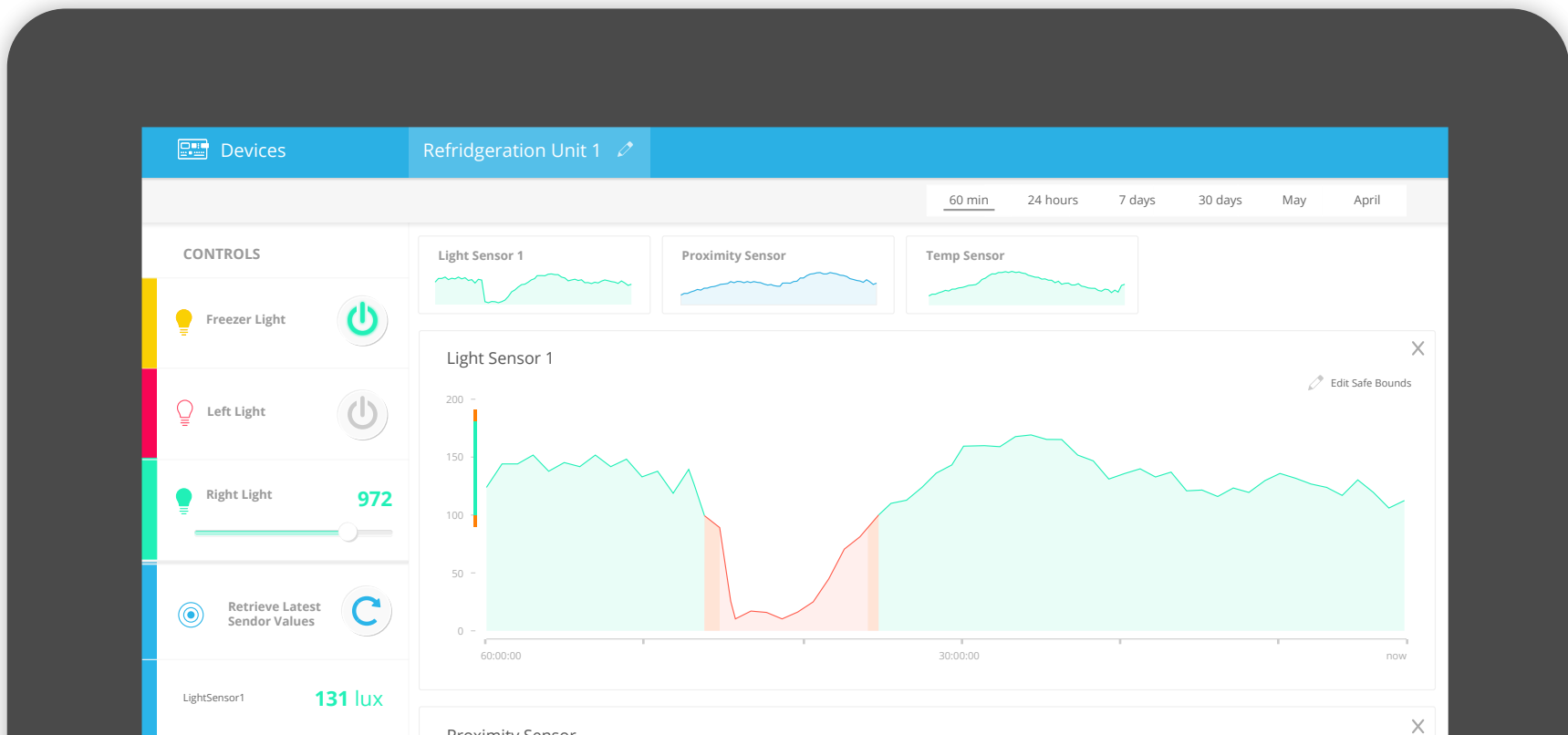
Program the world.
Generate code for any **Iot Application**

with TEMBOO

hey@temboo.com