

FirstNet Developer Program Instructional User Guide

December 2020



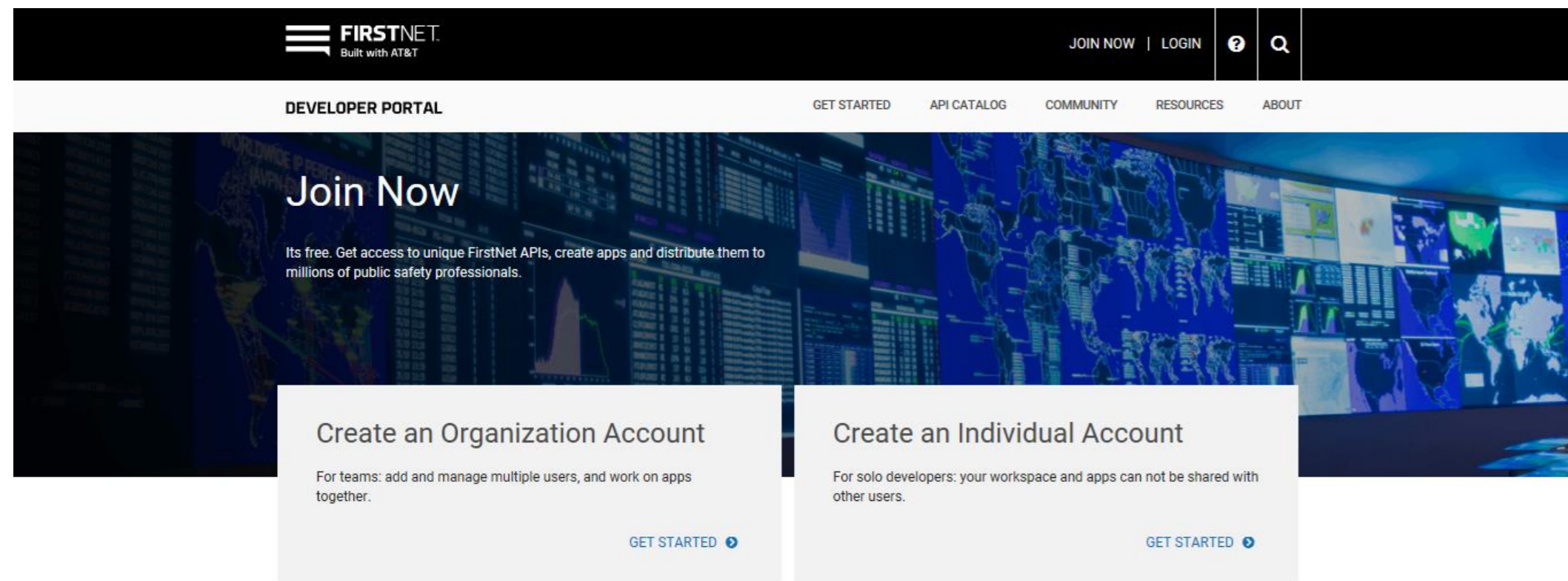
FIRSTNET DEVELOPER PROGRAM – JOIN THE PROGRAM

Joining the program is Free and as simple as One, Two, Three

1. Go to www.firstnet.com/developer, Click **Join Now**
2. Select to register EITHER a) Organizational account (use this if you are part of a company or agency) OR b) an Individual Account (use this if you are an individual developer). Follow the steps to complete the registration.
3. Go to your email inbox, open the mail from FirstNet Developer program and Click on the link to validate your email address


FirstNet subscriber? You are already in, just Login

1. Go to www.firstnet.com/developer, Click **Login**
Use your FirstNet credentials. FirstNet subscribers are by default members of the FirstNet Developer program.

The screenshot shows the 'Create An Organization Account' registration form, labeled as 'Step 1 of 2'. The form is titled 'Create An Organization Account' and has a sub-header 'ACCOUNT DETAILS'. It contains several input fields: 'Organization Name', 'Organization Type' (a dropdown menu), 'Account Admin First Name', 'Account Admin Last Name', 'Email', and 'Password'. Below the password field, there are requirements listed: '8 Characters Minimum', 'One lower case', 'One upper case', 'One special character', and 'One numeric'. At the bottom of the form, there is a question: 'What will you make available through the FirstNet Developer Program?' with three checkboxes: 'APIs', 'Apps', and 'Other resources'. Below this is another question: 'Are you a first responder?' with two radio button options: 'Yes, I am' and 'No, I am not'.

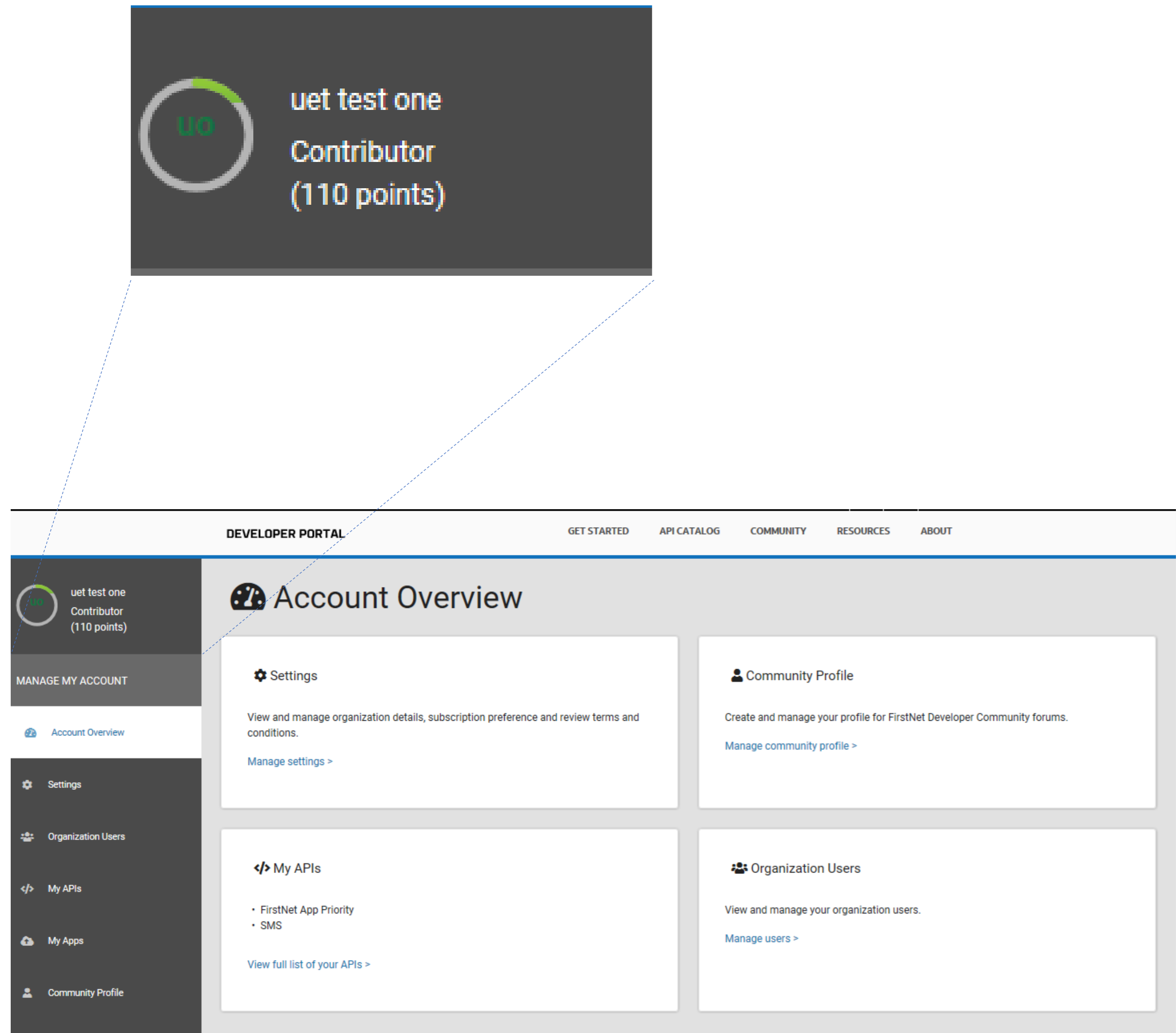
FIRSTNET DEVELOPER PROGRAM – MANAGE ACCOUNT SETTINGS

Manage Your Account Settings

1. Go to www.firstnet.com/developer, **Sign-In**
2. Click on the  icon in the top right corner
3. Select '**Manage My Account**', to view or edit account
4. Your **Engagement Points** are shown on the top left
Engagement Points show user engagement
5. Ways to earn **Engagement Points**
 - Apps in the App Catalog
 - Reviewing, Using APIs from the API Catalog
 - Blogs, Tell Us Your Story, Forum contributions

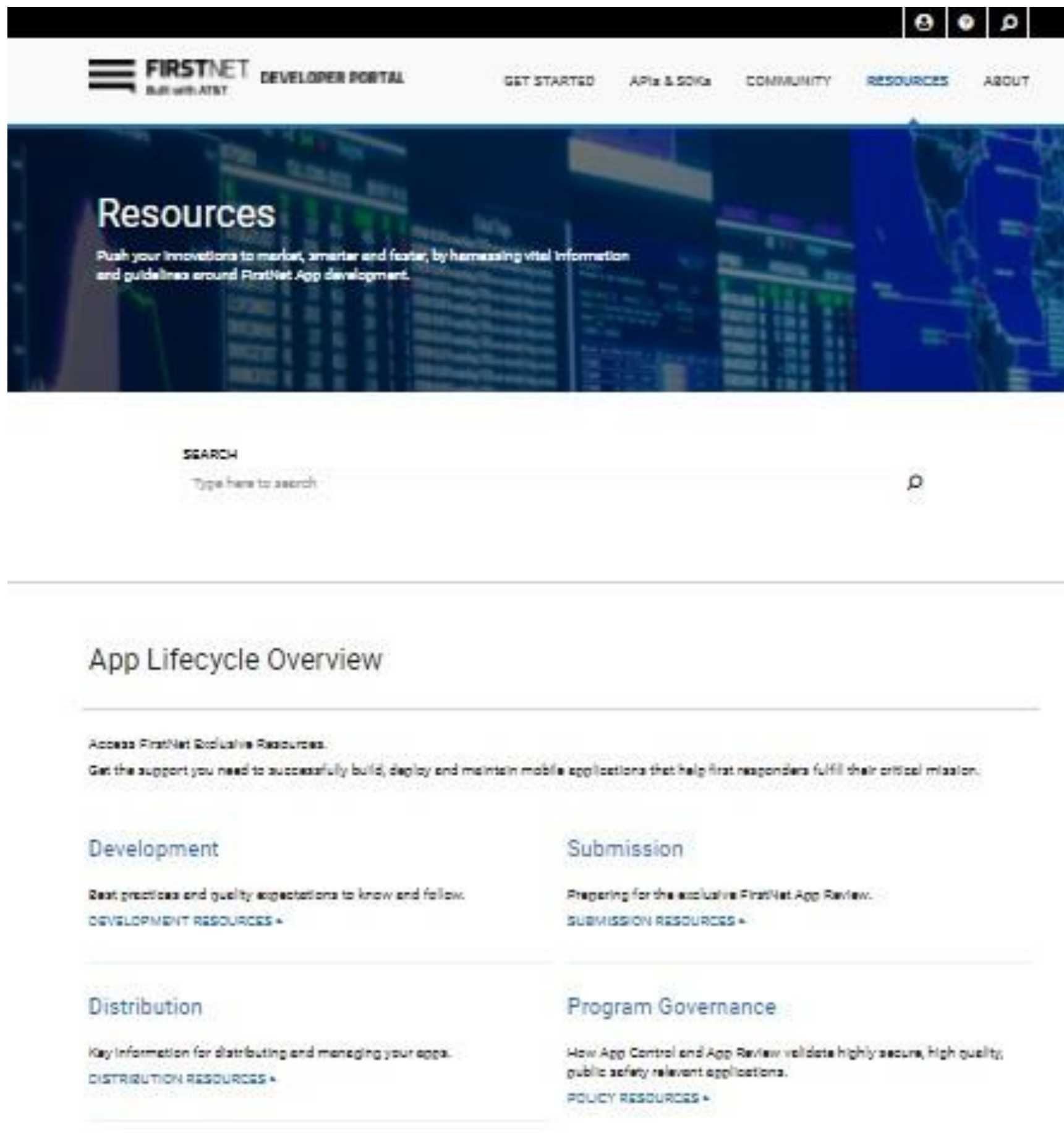
Engagement Levels

- Beginner (0-49 points)
- Explorer (50-99 points)
- Contributor (100-199 points)
- Collaborator (200-299 points)
- Promoter (300+ points)



FIRSTNET DEVELOPER PROGRAM – SUBMIT APPS FOR REVIEW & APPROVAL (STEP 1 OF 2)

STEP 1: GET APP SUBMISSION PACKAGE READY



1.1 Decide FirstNet Verified or FirstNet Certified status for your app. Review requirements for certification levels [here](#)

1.2 Complete FirstNet Submission Checklist
FirstNet Verified and FirstNet Certified have different checklists; download the checklist [here](#) and fill it out.

1.3 **For FirstNet Certified only:** Get a Code Scan report from one of the approved security products. Approved products listed [here](#) under **Test** section. Address all Severity 1 and 2 security vulnerabilities and document them in the report

1.4 Create Video Optimizer report (optional item)
Download Video Optimizer for free [here](#), run your app through it and generate report. Address resource usage inefficiencies.

FIRSTNET DEVELOPER PROGRAM – SUBMIT APPS FOR REVIEW & APPROVAL (STEP 2 OF 2)

STEP 2: SUBMIT YOUR APP PACKAGE FOR REVIEW

2.1 Login to the FirstNet Developer Portal at www.firstnet.com/developer

2.2 Select '**Get Started**' from the menu, Click '**Submit**' on the drop-down menu

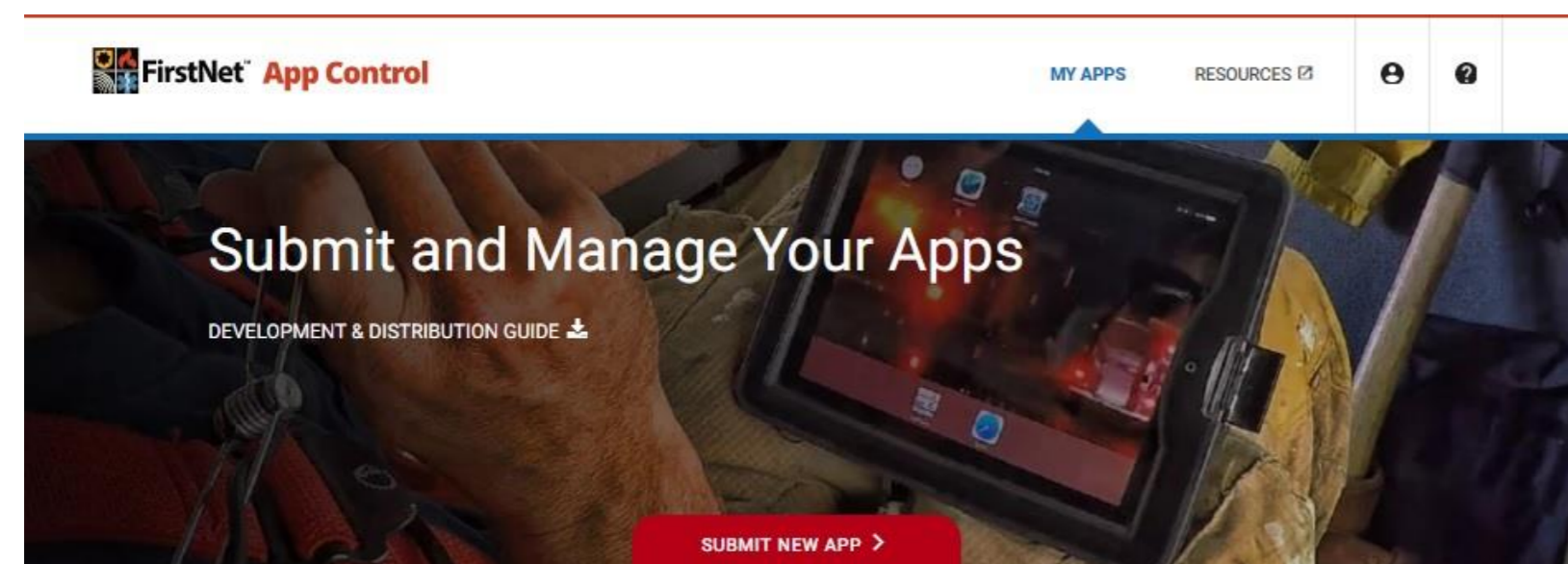
2.3 That opens FirstNet App Control. On FirstNet App Control, Click the red '**Submit New App**' button

2.4 Follow the step-by-step instructions

Note: You will need the following to complete your submission 1. Completed checklist, 2. Scan report, 3. Video Optimizer report, 4. App binary, 5. App images



The FirstNet Developer Program launches success with the nation's only app ecosystem for public safety. Help millions of first responders work safer, faster and smarter - while swiftly monetizing your ideas. Have an existing app? Submit it today [🔗](#).



My Apps

SEARCH / FILTERS ^

SEARCH

APP NAME

Q

FIRSTNET DEVELOPER PROGRAM – MANAGE APPS

The screenshot shows the FirstNet App Control developer portal. At the top, there's a navigation bar with 'FirstNet App Control', 'MY APPS', and 'RESOURCES'. Below this is a hero section with the text 'Submit and Manage Your Apps' and a 'SUBMIT NEW APP' button. The main section is titled 'My Apps' and contains a search bar. Below the search bar, there's a 'RELEASED' section with a table of apps.

APP	PLATFORM	RELEASE DATE	STATUS	DOWNLOADS	RATINGS
BOX 4.5.072	ANDROID	SEPTEMBER 26, 2017	LIVE	UNAVAILABLE	NO REVIEWS
BOX 4.1.3	IOS	SEPTEMBER 26, 2017	LIVE	UNAVAILABLE	NO REVIEWS
IBM MAAS360 3.20.406	IOS	SEPTEMBER 26, 2017	LIVE	UNAVAILABLE	NO REVIEWS
IBM MAAS360 5.88	ANDROID	SEPTEMBER 26, 2017	LIVE	UNAVAILABLE	NO REVIEWS
AIRWATCH AGENT 5.5.2	IOS	SEPTEMBER 26, 2017	LIVE	UNAVAILABLE	NO REVIEWS
AIRWATCH AGENT 7.3.0.167	ANDROID	SEPTEMBER 26, 2017	LIVE	UNAVAILABLE	NO REVIEWS

TRACK APP DOWNLOADS AND REVIEWS

2.1 Login to the FirstNet Developer Portal at www.firstnet.com/developer

2.2 Select ‘**Get Started**’ from the menu, Click ‘**Distribute**’ on the drop-down menu

2.3 Scroll down the page, Click the ‘**Manage App**’ button


2.3 FirstNet App Control opens on a new tab

2.4 Scroll down the page to the **Released Apps** section, Downloads and Reviews are listed for each app


FIRSTNET DEVELOPER PROGRAM – USE FIRSTNET APIs

FILTER


Category: All categories Cost: All costs Platform: All platforms Supplier: FirstNet - Built with AT&T [RESET FILTERS](#)




FirstNet - Built with AT&T
First Priority Device Uplift
Version 1.0.1 Released N/A
The API offers capability to uplift the relative priority of an eligible FirstNet user's device to the highest level of priority for incident management.
[Request Access to API](#)



FirstNet - Built with AT&T
FirstNet App Priority
Version 1.0.0 Released 03/29/2019
FirstNet App Priority API provides mobile apps the ability to request FirstNet service to be prioritized prioritized to a higher Quality of Service (QoS) under set trigger conditions**.
[Request Access to API](#)



FirstNet - Built with AT&T
Single Sign-On - Mobile
Version v1.0.7 Released 12/01/2018
Single Sign-On - Mobile provides third-party apps the ability to federate their native mobile application with FirstNet Identity and Access Management (IAM).
[Request Access to API](#)



FirstNet - Built with AT&T
Single Sign-On – Browser Apps
Version 2.8 Released 09/29/2017
Single Sign-On – Browser Apps API provides third-party apps to federate with FirstNet Identity and Access Management (IAM) so public safety agency users use their FirstNet credentials to login to the third-party supplier app.
[Request Access to API](#)

[Show More](#)

[VISIT SUPPLIER WEBSITE](#)

DIFFERENTIATE YOUR APPS WITH EXCLUSIVE FIRSTNET CAPABILITIES

1. Login to Developer Portal here
2. Click on ***API Catalog*** on the menu
3. Scroll down to FirstNet APIs, click on ***Request Access***
There are 4 FirstNet APIs, select the one you are interested in
 - Single Sign-On – Mobile apps
 - Single Sign-On – Browser apps
 - App Priority
 - Device Uplift
4. Complete the **Request Access Form** and ***submit***
5. FirstNet API team will contact you or respond via email from FirstNet Developer Support system to evaluate your request
6. If approved, you will get access to API documentation, SDK and other resources

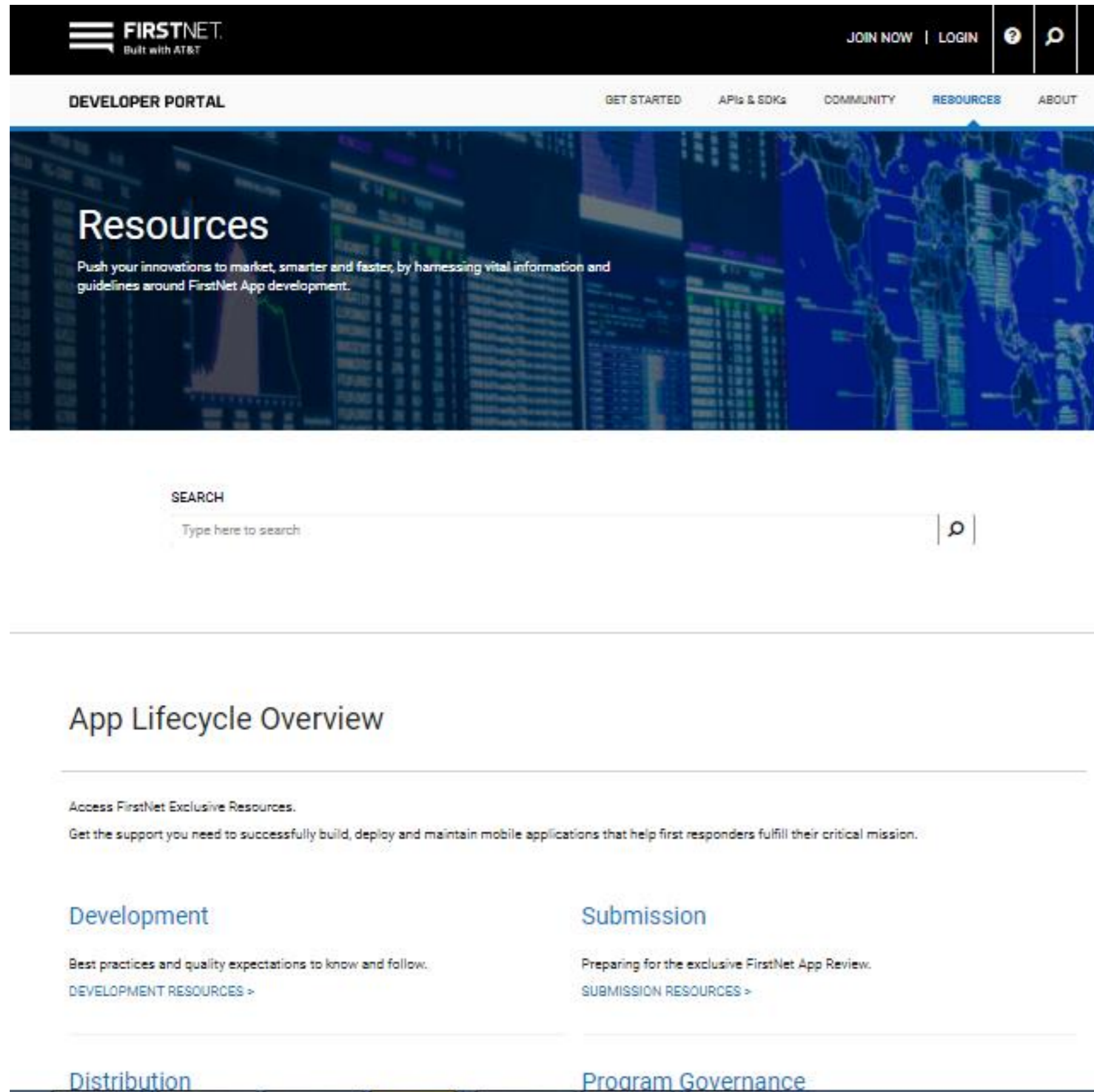
FIRSTNET DEVELOPER PROGRAM – MAKE APIs AVAILABLE ON FIRSTNET



INTERESTED IN MARKETING YOUR PUBLIC SAFETY RELEVANT API THROUGH FIRSTNET – FOR FREE

1. Send us a Ticket [here](#) or Write to us [here](#)
2. Once the API is approved for FirstNet, join the FirstNet API Partner program by executing the API Partner Program Agreement
3. Provide us relevant API documentation
4. Once the API is published, support and maintain quality standards for the API
5. There is no fee to make your APIs available on FirstNet

FIRSTNET DEVELOPER PROGRAM – MAKE RESOURCES AVAILABLE



INTERESTED IN MAKING PUBLIC SAFETY APP RESOURCES AVAILABLE THROUGH FIRSTNET

1. Send us a Ticket [here](#) (preferred) or Write to us [here](#)
2. Once your request is received, FirstNet program will contact you to gather more information and discuss. We accept resources that FirstNet Team deems appropriate for the FirstNet Developer Program
3. Provide us information about the resource in our template
4. Once the information is received, we will publish it in a subsequent update cycle
5. There is no fee to make your resources available on FirstNet

FIRSTNET DEVELOPER PROGRAM – ENGAGE IN THE FIRSTNET COMMUNITY

Events



Police Fire EMS FirstNet IoT Mobile Apps Big Data Data Viz

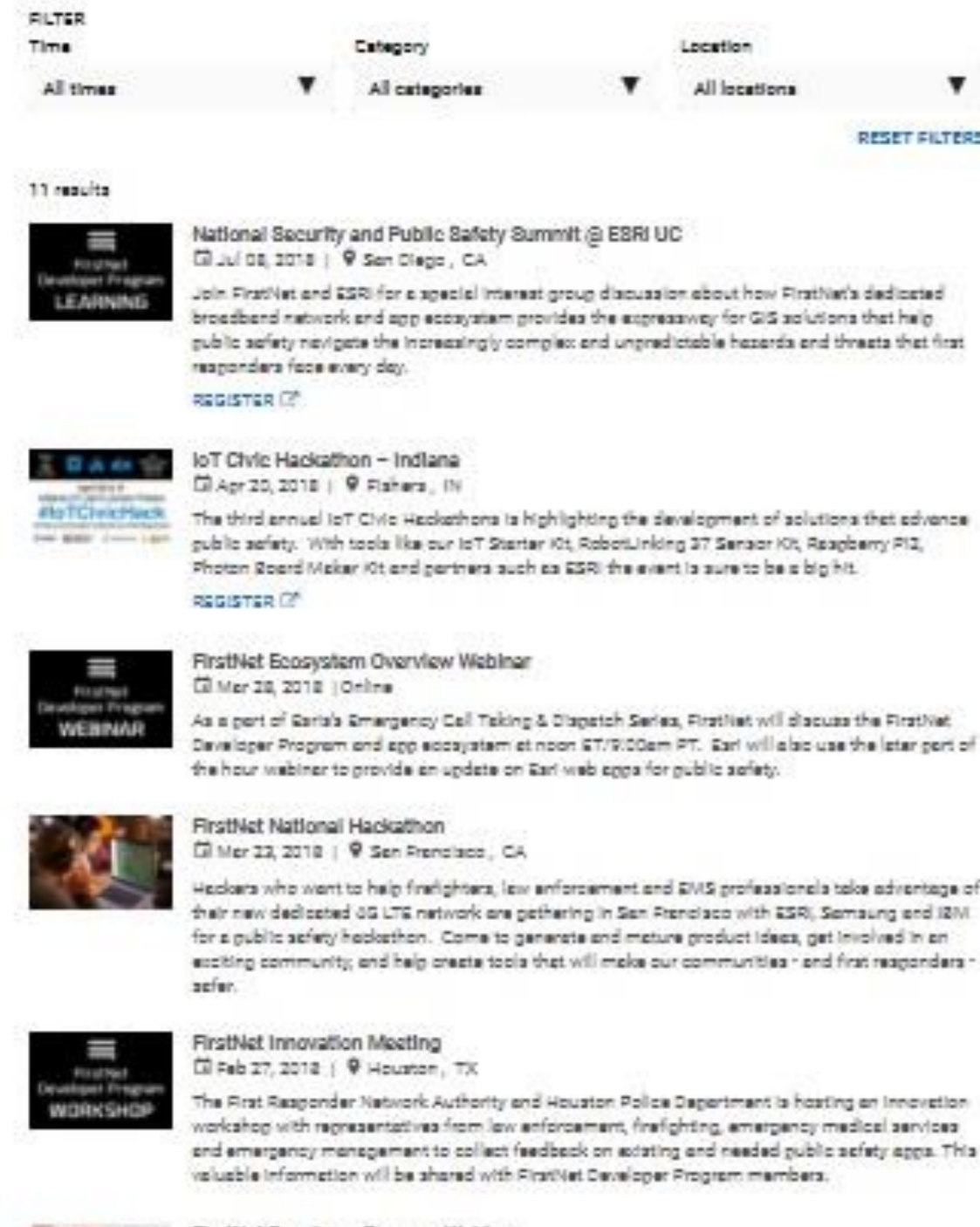
April 20 & 21
Indiana IoT Lab & Launch Fishers
#IoT Civic Hack
24 Hours of Innovation to Benefit our First Responders

AT&T FIRSTNET INDIANA IOT LAB & LAUNCH FISHERS

IoT Civic Hackathon – Indiana

The third annual IoT Civic Hackathon is highlighting the development of solutions that advance public safety. With tools like our IoT Starter Kit, RobotLinking 37 Sensor Kit, Raspberry Pi3, Photon Board Maker Kit and partners such as ESRI the event is sure to be a big hit.

REGISTER



FILTER

Time: All times Category: All categories Location: All locations RESET FILTERS

11 results

National Security and Public Safety Summit @ ESRI UC
Jul 03, 2018 | San Diego, CA
Join FirstNet and ESRI for a special interest group discussion about how FirstNet's dedicated broadband network and app ecosystem provides the expressway for GIS solutions that help public safety navigate the increasingly complex and unpredictable hazards and threats that first responders face every day.
REGISTER

IoT Civic Hackathon – Indiana
Apr 20, 2018 | Fishers, IN
The third annual IoT Civic Hackathon is highlighting the development of solutions that advance public safety. With tools like our IoT Starter Kit, RobotLinking 37 Sensor Kit, Raspberry Pi3, Photon Board Maker Kit and partners such as ESRI the event is sure to be a big hit.
REGISTER

FirstNet Ecosystem Overview Webinar
Mar 28, 2018 | Online
As a part of FirstNet's Emergency Call Taking & Dispatch Series, FirstNet will discuss the FirstNet Developer Program and app ecosystem at noon ET/9:00am PT. Earl will also use the later part of the hour webinar to provide an update on Earl web apps for public safety.

FirstNet National Hackathon
Mar 22, 2018 | San Francisco, CA
Hackers who want to help firefighters, law enforcement and EMS professionals take advantage of their new dedicated 4G LTE network are gathering in San Francisco with ESRI, Samsung and IBM for a public safety hackathon. Come to generate and mature product ideas, get involved in an exciting community and help create tools that will make our communities – and first responders – safer.

FirstNet Innovation Meeting
Feb 27, 2018 | Houston, TX
The First Responder Network Authority and Houston Police Department is hosting an innovation workshop with representatives from law enforcement, firefighting, emergency medical services and emergency management to collect feedback on existing and needed public safety apps. This valuable information will be shared with FirstNet Developer Program members.

ATTEND PUBLIC SAFETY EVENTS

1. If you are from public safety agency and want to be a speaker or a judge at our hackathons, write to us [here](#)

2. You can register to attend our events [here](#)

INTERESTED IN WRITING A BLOG

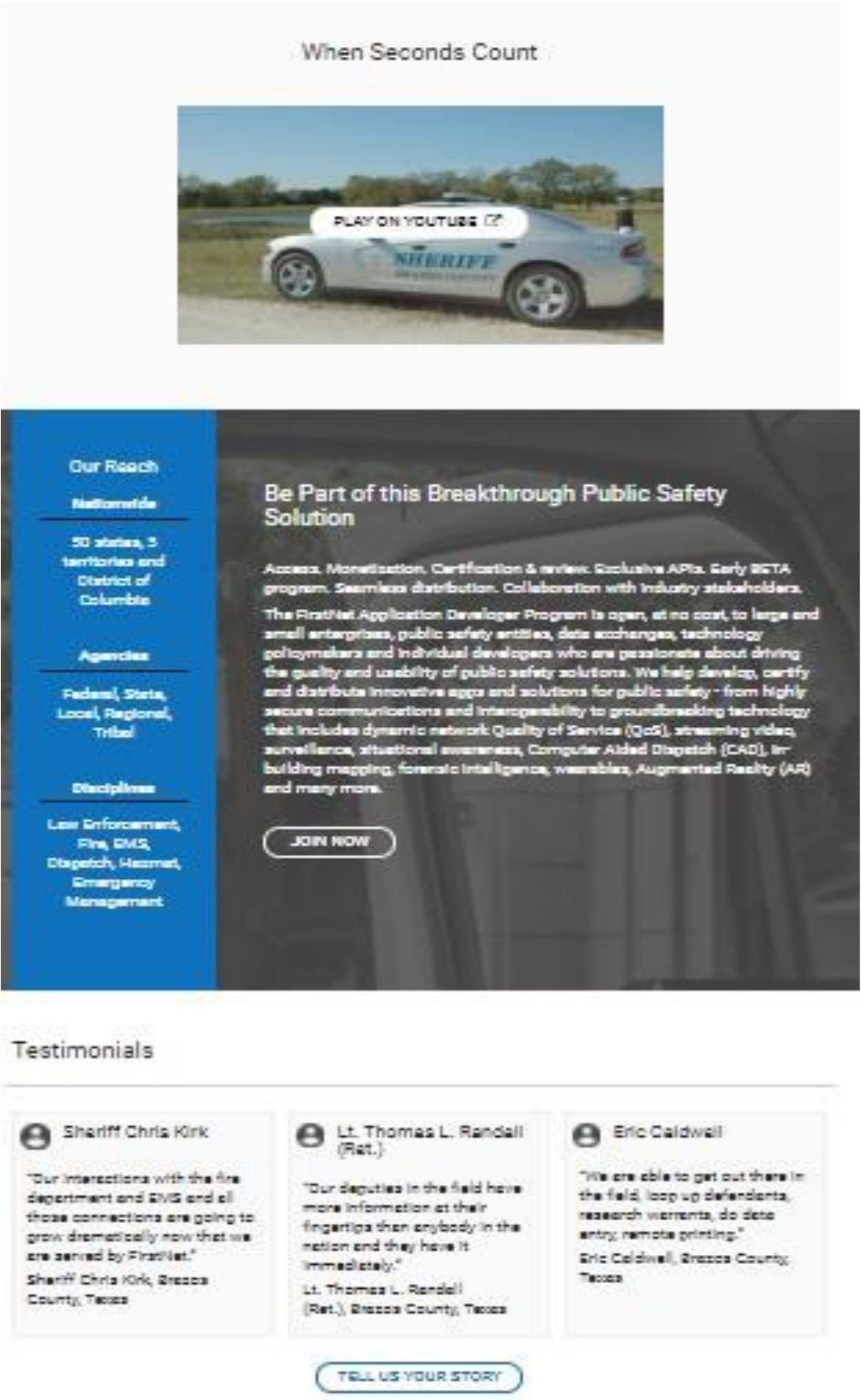
1. Let us know you are interested [here](#)

2. We will send you a template to write your blog or we can have someone interview you and put a draft blog together for your review

PARTICIPATE IN DISCUSSIONS ON OUR FORUMS

1. Access Forum threads [here](#)

FIRSTNET DEVELOPER PROGRAM – TELL US YOUR FIRSTNET STORY



Do you have a FirstNet or public safety story you want to share with the community?

1. Write to us [here](#)
2. Let us help you share that story

FIRSTNET DEVELOPER PROGRAM – HELP CENTER

Need help? Here are a couple of ways to get help

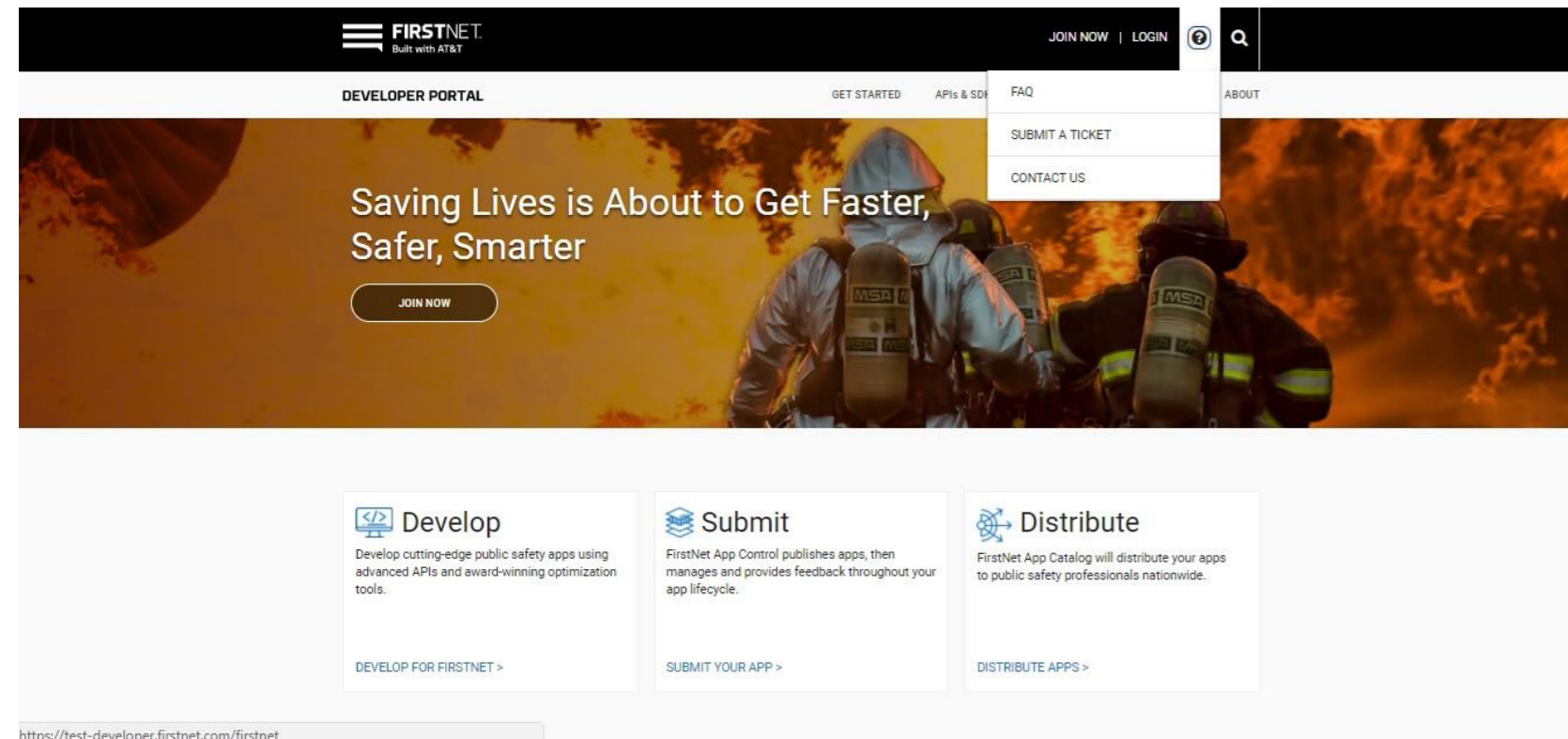
1. Click [here](#) for the Help Center

Select [Frequently Asked Questions \(FAQs\)](#) or

Select [Submit a Ticket](#), or

Select [Contact Us](#)

2. You may Search the site, by clicking on the ‘search’ icon on the top right of the Header





FIRSTNET™

Built with AT&T