



# FirstNet App Catalog

**A dedicated library of evaluated and  
approved mobile tools for first responders**

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## OVERVIEW

The FirstNet App Catalog is a dedicated library of evaluated and approved public safety apps for FirstNet subscribers and agency administrators.

### Selecting the right mobile tools just got easier

With reliable access to voice, text, data and video in the field from FirstNet, first responders can now rely on the use of mobile apps as dependable operational tools. And the FirstNet App Catalog makes selecting the right tools easier.

Every app is thoroughly evaluated and must be verified as highly secure, reliable and relevant to public safety before it is approved for inclusion in the FirstNet App Catalog. Although most products found in the commercial app stores work on FirstNet devices, the App Catalog helps public safety agencies focus their choices on apps that are vetted and proven to satisfy the unique needs of first responders.

No more hunting through thousands of commercial apps to find the right tool. No more worrying if the app will be available when you need it most. If it is in the App Catalog, FirstNet has confirmed its features are relevant, the developers have followed best practices in safeguarding your device and enterprise data, and it has a history of being highly available. If you, or your agency, is considering a mobile solution not listed in the App Catalog, urge the solution provider to seek FirstNet evaluation and approval so you know their app can also be trusted.



### Planning your digital transformation

To enable and maintain a productive and highly secure mobile workforce, we recommend selecting apps based on your agency's implementation objectives. To help, we have grouped apps by three key agency objectives.

1. **Enable responder mobility and operational readiness** with tools that enable agency control, device security and effective responder communications.
2. **Enhance operational capacity and mission execution** with tools that support the day-to-day activities of first responders, dissemination of information, and delivery of training.

3. **Grow situational awareness and engage your community** with tools that help responders understand their environment, benefit from public engagement, and share a common operating picture across individuals, disciplines, and jurisdictions.

## Select apps by what they enable

Each agency objective is enabled by three categories apps.

AGENCY OBJECTIVES	ENABLED ACTIVITY / CAPABILITY
<p><a href="#">Mobility Fundamentals</a> Enable responder mobility and operational readiness</p>	<p>1. <a href="#">FirstNet Services</a> – apps that use the FirstNet platform to put updated information, resources and capabilities into the hands of first responders.</p> <p>2. <a href="#">Endpoint Security</a> – apps that provide for an effective, highly secure and sustainable mobile workforce with:</p> <ul style="list-style-type: none"> <li>• Highly secure and persistent connections to agency systems;</li> <li>• Enterprise Mobility Management (EMM) and Mobile Data Management (MDM); and</li> <li>• Threat detection and mitigation</li> </ul> <p>3. <a href="#">Communication</a> – apps that provide for operational sharing of voice, text, data and video</p>
<p><a href="#">Mission Support</a> Enhance operational capacity and mission execution</p>	<p>4. <a href="#">Core Mission</a> – apps that digitize or automate responder activities to collect, store, access and share information</p> <p>5. <a href="#">Responder Resources</a> – apps that use the FirstNet platform to put updated information and resources directly into the hands of first responders</p> <p>6. <a href="#">Training &amp; Education</a> – apps that use the FirstNet platform to deliver training or support operational exercises</p>
<p><a href="#">Situational Awareness</a> Grow situational awareness and public engagement</p>	<p>7. <a href="#">External Awareness</a> – apps that control or collect information from remote sources, sensors, wearables, and other IoT devices</p> <p>8. <a href="#">Public Engagement</a> – apps that facilitate smart information to and from the public</p> <p>9. <a href="#">Operating Pictures</a> – apps that collect, fuse, analyze and present information in a manner appropriate to the situation, location and users</p>

## App Evaluation Classifications

FirstNet awards each reviewed and approved app with one of two designations; FirstNet Listed or FirstNet Certified™. Every app approved for inclusion in the FirstNet App Catalog must satisfy the requirements of the FirstNet Listed designation, whereas apps that pass additional requirements receive the higher designation of FirstNet Certified. Each app version (Android and iOS) is uniquely reviewed and evaluated, so an app may have a different designation across operating system versions.

You can recognize a FirstNet approved by an app provider's use of the FirstNet App Catalog badge. Certified apps additionally accompany the FirstNet Certified badge. The FirstNet App Catalog includes a special marking on apps that qualified for the certified classification.

## App Evaluation Requirements

**FirstNet Listed** – FirstNet review and evaluation demonstrated the app:

- (1) Is relevant for public safety use
- (2) Garnered a high level of confidence that the app is highly secure
- (3) Uses industry best practices for protecting access to, and sharing of, app data
- (4) Demonstrated a performance history of being at least 99.9% available

**FirstNet Certified** – FirstNet review and evaluation requires fulfillment of the FirstNet Listed criteria (above) with higher availability, increased code scrutiny and additional criteria that demonstrates app resiliency and scalability. Specifically, a Certified designation requires confirmation the app:

- (1) Meets or exceeds criteria for FirstNet Listed apps (detailed above)
- (2) Garnered a higher level of confidence the app binary and code are highly secure
- (3) Demonstrated a performance history of higher availability 99.99% (versus 99.9%)
- (4) Demonstrated an ability to be resilient in times of failure
- (5) Demonstrated an ability to be scalable in times of peak demand.

## Additional App Qualities

FirstNet app providers are given access to APIs (application programming interfaces), SDKs (software development kits) and other development appliances that can be used to integrate special features into their solutions or enhance the efficacy of their code. The use of these APIs can help their app:

- Accept authentication from the FirstNet Single Sign-On App
- Trigger the use of FirstNet capabilities such as device uplift
- Optimize its use of critical device resources such as batteries
- Leverage specific device features or assets

- Retrieve and share information with popular data stores, systems or other apps
- Use AT&T mobility features and tools such as texting or IoT data services

The FirstNet App Catalog listing indicates when key features are integrated into an app solution indicating, for instance, when an app supports authentication via FirstNet Single-Sign-On.

## MOBILITY FUNDAMENTALS

First responder use of digital tools in the field is most effective and secure when an agency implements three types of fundamental mobility apps.

1. **FirstNet Service** apps that use the FirstNet platform to put updated information, resources and exclusive capabilities into the hands of first responders.
2. **Endpoint Security** tools provide agencies with insight and control over their communications platform and ecosystem of agency services, devices and users.
3. **Communication apps** enable multi-media communications with tools that provide things like push-to-talk, interoperable connections and messaging.

1. Responder Mobility & Operational Readiness



FirstNet Services



Endpoint Security



Multi-Media Communication

### FirstNet Service Apps

FirstNet includes capabilities built exclusively for, and with, first responders. FirstNet service apps invoke or enable access to these exclusive FirstNet features, functions and services.

**App Examples:** FirstNet service apps can provide benefits such as:

- single-sign-on across capable mobile apps
- device uplift so users receive elevated priority to FirstNet service
- device diagnostics so users can detect and correct common device issues
- cybersecurity training so agencies and their responders understand how to protect their data assets and avoid falling prey to cyberhackers
- easy and direct access to dedicated FirstNet customer care.

Most FirstNet service apps require FirstNet service and credentials.

FIRSTNET SERVICE APPS (updated 01/31/20)					
MOBILE APP NAME <small>(Link to FirstNet.com)</small>	PROVIDER <small>(Link to Provider)</small>	SUMMARY DESCRIPTION OF MOBILE APP	Android	iOS	KEY SUPPORT
<a href="#">FirstNet Single Sign-On</a>	<a href="#">FirstNet</a>	FirstNet app that provides single sign-on access to FirstNet SSO-capable apps and systems	C	C	Single Sign-on

FIRSTNET SERVICE APPS (updated 01/31/20)					
MOBILE APP NAME (Link to FirstNet.com)	PROVIDER (Link to Provider)	SUMMARY DESCRIPTION OF MOBILE APP	Android	iOS	KEY SUPPORT
<a href="#">FirstNet Assist</a>	<a href="#">FirstNet</a>	FirstNet app w/view of mutual aid incidents in 50-miles, uplift request/approval & mobile access to support	C	C	Uplift & Support
<a href="#">FirstNet Cybersecurity Aware</a>	<a href="#">FirstNet</a>	Cybersecurity awareness training and lesson plans for first responders and videos for community outreach	C	C	Cybersecurity

L = Listed  
C = Certified

## Endpoint Security Apps

Effectively supporting the use of apps by responders requires the implementation of tools, policy and governance that fulfills three basic mobility needs.

1. Highly secure and persistent connections to agency resources in the field
2. Agency control of device configurations for quick and scalable enterprise management
3. Reliable detection, mitigation and resolution of Internet threats.

Many endpoint security apps enable some level of Enterprise Mobility Management (EMM) or Mobile Data Management (MDM) capabilities. EMM and MDM apps or features provide agency administrators with device control, monitoring and configuration. EMM and MDM features help an agency enforce policies; detect and resolve security threats; and track individual device use.

**App Examples:** Endpoint security apps address many critical public safety use cases. Some examples include:

- A first responder device is lost or stolen, and an agency administrator needs to quickly “lock-down” a device to avoid unauthorized access or “wipe” and clear the device of any user data.
- A large-scale incident or event requires provisioning a significant number of new devices and users with operationally critical configurations, tools and applications
- A new data collection, retention or sharing policy has been mandated that requires modifying every device to support with new access, configuration, reporting or enforcement policies.



ENDPOINT SECURITY APPS (updated 07/28/20)					
MOBILE APP NAME (Link to FirstNet.com)	PROVIDER (Linked to Provider)	SUMMARY DESCRIPTION OF MOBILE APP	Android	iOS	KEY SUPPORT
<a href="#">AccessMyLAN for FirstNet®</a>	<a href="#">Asavie Technologies</a>	A FirstNet exclusive app that provides on-demand access to manage network connections and device access	C	C	Access & Persistence
<a href="#">NetMotion Mobility</a>	<a href="#">NetMotion</a>	Intelligent VPN for optimization, WAN acceleration and adaptive policy controls	L	L	Access & Persistence
<a href="#">Radio IP Armada Mobile VPN</a>	<a href="#">Radio IP Software</a>	Secures communications for highly mobile workforce using public safety standards	L	L	Access & Persistence
IBM MaaS 360	<a href="#">IBM</a>	Mobile data management solution for remote device management	L	L	Device Mgt & Security
Intelligent Hub - Workspace One	<a href="#">VMWare</a>	Supports fast user onboarding & policy enforcement on mobile devices (formerly Airwatch Agent)	L	~	Device Mgt & Security
<a href="#">MobileIron Go</a>	<a href="#">MobileIron</a>	Connects field to agency network for easy access to email and other work resources	L	L	Device Mgt & Security
Corrata	<a href="#">Corrata Ltd.</a>	Strengthens security and data control of first responder devices while maintaining employee data privacy	L	L	Threat Protection
<a href="#">Lookout for Work</a>	<a href="#">Lookout Inc.</a>	Easy to use enterprise mobile security solution with anti-malware, backup and remote management	L	L	Threat Protection
<a href="#">Mobile @ Work</a>	<a href="#">MobileIron</a>	Connects field to agency network for easy access to email and other work resources	L	L	Threat Protection

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## Communication Apps

With reliable wireless broadband, first responders can use advanced smartphone and LTE features to exchange information in new and valuable ways.

**App Examples:** FirstNet breaks through the limits of voice-only communications and current radio network reach with apps that:

- Extend the reach of radio users with LTE interoperability and cross-platform groups.
- Augment the capabilities of radio with the richness of multi-media data and video exchanges.
- Enhance the distribution of information through apps that facilitate the review, archiving, tracking and broadcasting of messages.

COMMUNICATION APPS (updated 07/28/20)					
MOBILE APP NAME (Link to FirstNet.com)	PROVIDER (Linked to Provider)	SUMMARY DESCRIPTION OF MOBILE APP	Android	iOS	KEY SUPPORT
<a href="#">TULU Pro</a>	<a href="#">Qnexis, Inc.</a>	Fast and easy to use app to send emergency alerts and locate and communicate with users in an emergency	L	L	Emergency Response
<a href="#">PTS Dialer</a>	<a href="#">GDIT Under DHS-CISA</a>	Official app for gov't, defense and intel to access GETS and WPS during emergency or crisis situation	L	~	Govt Secure Messaging
<a href="#">EnforceNet</a>	<a href="#">Digital Blue Software</a>	A Blue Force app designed for fire, EMS, and law enforcement	L	L	Interoperable Comms
<a href="#">Mutualink Edge</a>	<a href="#">Mutualink</a>	Real-time radio, video and text interoperability for first responder group communications	L	L	Interoperable Comms
<a href="#">Mutualink Edge @Team</a>	<a href="#">Mutualink</a>	A full featured PTTtoC: real-time radio, video and text interoperability for first responder group comms	L	L	Interoperable Comms
<a href="#">AT&amp;T Business Messenger</a>	<a href="#">AT&amp;T</a>	Enables rapid, two-way, highly secure group and individual communications	C	C	Messaging
<a href="#">HipLink Mobile</a>	<a href="#">Hiplink Software</a>	Secure communications for critical texts & notifications; field tools for first responders	L	L	Messaging
<a href="#">AT&amp;T Enhanced Push-to-Talk</a>	<a href="#">AT&amp;T</a>	Provides PTT voice communications, messaging, location, and interoperability with LMR	C	C	Push-to-Talk
<a href="#">ESChat (Push-to-Talk)</a>	<a href="#">SLA Corp</a>	Push-to-talk over cellular app with PTT voice, text, image and real-time location sharing	C	C	Push-to-Talk
<a href="#">JPS VIA</a>	<a href="#">JPS Interoperability Solutions</a>	Provides secure Push-to-Talk and location services functionality between mobile devices and JPS gateways	C	C	Push-to-Talk
<a href="#">MODULO Walkie-Talkie PTT</a>	<a href="#">VoiceLayer</a>	Delivers high-performance, secure Push-to-Talk (PTT) on mobile and web	C	C	Push-to-Talk
<a href="#">Orion Push-to-Talk</a>	<a href="#">Orion Labs</a>	Push-to-talk with extended support via Onyx PTT wearable	~	C	Push-to-Talk
<a href="#">Tango Tango</a>	<a href="#">Tango Tango, Inc.</a>	Mobile PTT & radio integration: interoperable communications, total coverage and cross channel visibility	C	C	Push-to-Talk
<a href="#">TeamConnect</a>	<a href="#">TeamConnect, LLC</a>	Revolutionary push-to-talk over cellular mobile workforce management solution	L	~	Push-to-Talk
<a href="#">EVERYWHERE</a>	<a href="#">EVERYWHERE Communications</a>	Global SOS, team tracking and secure data communications app for gov't	~	L	Standalone Messaging

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## MISSION SUPPORT

FirstNet agencies can advance operational capacity by implementing tools that digitize, direct and automate a responder’s day-to-day activities. Apps can help responders collect, retrieve and share critical information.

The FirstNet platform can also help agencies disseminate information and deliver training directly to responders in the field.



### Core Mission Apps

Implementing apps that support calls-for-service and frequent responder activities can enhance effectiveness and efficiency. By automating administrative duties and simplifying complex tasks, apps can help first responders be fully available while on-scene with less “paperwork” to complete after their shift has ended.

Implementing the regular use of apps to accomplish normal day-to-day activities is critical to helping responders successfully use digital tools during large-scale events and incidents.

**App Examples:** Mission apps are often focused on helping specific disciplines or types of activities. For example, apps can help:

- Law enforcement personnel collect, create store, distribute and easily find and retrieve field reports or information about calls for service.
- Pre-hospital and hospital professionals record, monitor and share patient information across the continuum of care.
- School administrators and safety personnel can execute emergency plans and coordination that keeps students safe during an emergency and helps parent and children be reunited after an emergency event.

Consider apps that support customization or agency configuration so new data collection or storage sources can be added without significant effort or so workflows can be modified as needed.

MISSION APPS (updated 07/28/20)					
MOBILE APP NAME (Link to FirstNet.com)	PROVIDER (Linked to Provider)	SUMMARY DESCRIPTION OF MOBILE APP	Android	iOS	KEY SUPPORT
<a href="#">PocketCop®</a>	<a href="#">Caliber Public Safety</a>	Actionable data (NCIC, DMV, etc), critical communications and data sharing with InterDEx	~	C	Calls-for-Service
Shield Force	<a href="#">Tyler Technologies</a>	MDT via smartphone, tablet or watch - always connected to CAD and Mobile Dispatch in the field	~	L	Calls-for-Service
<a href="#">e-Bridge</a>	<a href="#">General Devices</a>	Live Telemedicine, protocol workflow, info & multi-media sharing among emergency & medical staff	L	L	Patient Care
Pulsara	<a href="#">Pulsara</a>	Regional patient data communication alerting with audio, video, messaging and images	L	L	Patient Care
<a href="#">Groupdolist</a>	<a href="#">Centrallo Corporation</a>	Instantly mobilize response teams and activate response plans for real-time, centralized coordination.	L	L	Response Coordination
Building Safe	<a href="#">Building Safe</a>	An emergency communication tool for schools, organizations and businesses.	L	L	School Safety
<a href="#">CrisisGo</a>	<a href="#">CrisisGo, Inc.</a>	Digital Safety and Crisis Response Platform to prepare for, and respond to, emergency situations	L	L	School Safety
<a href="#">OnGuard Lone Worker</a>	<a href="#">Sens-Net Canada Ltd.</a>	Comprehensive lone worker safety, monitoring and communications service	L	L	Staff Status Tracking
<a href="#">Actual Live</a>	<a href="#">Southern Stars Network</a>	Threat intelligence and dynamic communication for venues, events and public spaces	L	L	Threat Intelligence

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## Responder Resource Apps

The FirstNet platform provides for mass, direct and auditable distribution and sharing of information. With a smart devices and reliable mobile connectivity, sharing information, updates, and new policies no longer requires waiting for roll-call or a responder's return to their duty station.

**App Examples:** One app uses smartphones to help first responders privately connect, commiserate and celebrate anonymously other responders. Several apps built by the Department of Homeland Security provide for mobile, offline access to national and state Field Operations Guides. And a document management tool provides for the near real time sharing and storing of agency files.

RESPONDER RESOURCE APPS (updated 06/12/20)					
MOBILE APP NAME (Link to FirstNet.com)	PROVIDER (Linked to Provider)	SUMMARY DESCRIPTION OF MOBILE APP	Android	iOS	KEY SUPPORT
USPD Hub	<a href="#">LogicTree IT Solutions</a>	Mobile communication hub for agency notifications, bulletins, calendars, etc..	L	~	Agency Information
Box	<a href="#">Box</a>	One platform for secure content management, workflow, and collaboration	L	L	Document Mgt
eAUXFOG	<a href="#">DHS - CISA</a>	Off-line access, mobile version to the DHS 'Auxiliary Communications Field Operations Guide'	L	L	Ops Resource - National
eNIFOG	<a href="#">DHS - CISA</a>	Off-line access, mobile version to the DHS 'National Interoperability Field Operations Guide'	L	L	Ops Resource - National
Kansas eFOG	<a href="#">DHS - CISA</a>	Off-line access, mobile version to the 'Field Operations Guide' for the State of Kansas	L	L	Ops Resource - State
WV eFOG	<a href="#">DHS - CISA</a>	Off-line access, mobile version to the 'Field Operations Guide' for the State of West Virginia	L	L	Ops Resource - State
<a href="#">ResponderRel8</a>	<a href="#">All Clear Foundation</a>	Peer-to-peer chat app for first responders to connect, commiserate and celebrate anonymously	L	L	Private Chat

L = Listed  
C = Certified

## Training and Education Apps

FirstNet offers a platform well suited for the remote delivery of training and other educational materials. First responders no longer need to wait for roll-call to watch an educational video or wait for in-person training to learn something need.

**App Examples:** FirstNet provides resources that help responders avoid falling prey to cyberhackers. Included are videos that can be used during community outreach events that help students understand how to protect their personal information. Another app helps agencies construct and run live virtual training exercises.

## TRAINING & EDUCATION APPS (updated 06/12/20)

MOBILE APP NAME (Link to FirstNet.com)	PROVIDER (Linked to Provider)	SUMMARY DESCRIPTION OF MOBILE APP	Android	iOS	KEY SUPPORT
<a href="#">FirstNet Cybersecurity Aware</a>	<a href="#">FirstNet</a>	Cybersecurity awareness training and lesson plans for first responders and videos for community outreach	C	C	Cybersecurity
GammaPix Training Simulator	<a href="#">Image Insight Inc.</a>	For use with the GammaPix Command Center app to construct and run live-virtual training exercises	L	~	Hazmat

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## SITUATIONAL AWARENESS

First responders, and those that support them, are safer and more empowered when they understand, and can positively influence, what is happening on-scene or nearby. Ideally, public safety technology scales data up from a multitude of sources, traversing the full information hierarchy<sup>i</sup> to a point where each public safety stakeholder is presented with appropriate and immediately-actional information.



Situational awareness involves apps that accomplish three core objectives.

- (1) Control and or glean insight from external devices.
- (2) Enable smart and effective public engagement with apps that collect information from the public or push out information targeted individuals based on criteria such as location or registration profile data.
- (3) Provide for the collection, fusing, analyzing and presenting of information appropriate to a situation, location, role and individual.

Successful implementation of tools that enable situational awareness is best accomplished when an agency uses mission apps to guide and record their daily activities. Regular use of mission apps provides valuable data and trends – already digitally available and ready for use. Using apps to support daily calls-for-services makes it far more likely that responders can successfully use digital tools to support larger incidents or events.

### External awareness apps

The availability and use of sensors and other IoT devices across our evolving smart cities, buildings, homes, vehicles and wearables grows by the day. Mobile apps can help first responders see the state of these remote sources to gain a better awareness of their environment; beyond what they can easily see, hear, feel, smell, or know. Moreover, responders can interact with remote devices for more informed decision-making and faster response.

**App Examples:** Given the speed in which new innovations and IoT devices are being introduced, the number and reach of external awareness apps will likely grow. Today’s App Catalog includes app interfaces with:

- sensors that monitor the occupancy and location of school buses
- key resources such as hospitals, shelters and critical equipment to ascertain the status and availability of needed resources
- devices that track and monitor key information (such as the location, speed, direction, use and weight) about vehicles and equipment across an agency fleet
- critical details about hazardous materials contained in railcars

EXTERNAL AWARENESS APPS (updated 04/24/20)					
MOBILE APP NAME (Link to FirstNet.com)	PROVIDER (Linked to Provider)	SUMMARY DESCRIPTION OF MOBILE APP	Android	iOS	KEY SUPPORT
<a href="#">EMResource</a>	<a href="#">Juvare</a>	Provides real-time access to resource availability and incidents	L	L	Assets - Capacity
<a href="#">EMTrack</a>	<a href="#">Juvare</a>	Collect and track patients, people, pets and populations throughout an incident or event.	L	~	Assets - Tracking
<a href="#">10-21 Video</a>	<a href="#">Callyo</a>	On-demand recorded or live-streaming video via smartphone with peer tune-in & conceal capabilities	L	L	Body-Worn-Camera
<a href="#">Visual Labs Smartphone BWC</a>	<a href="#">Visual Labs Inc.</a>	Body camera, digital camera and audio recorder, plus livestreaming and location analytics.	C	~	Body-Worn-Camera
<a href="#">Sonim Scan</a>	<a href="#">Sonim Technologies</a>	Turns Sonim XP8 devices into a barcode scanner	L	~	Digital Scanner
SafetyDrone	<a href="#">Drone Analytics</a>	Provides public safety with a dedicated app for tracking uav operations and compliance	L	L	Drone - Flight Logs
<a href="#">Mission Keeper Mobile</a>	<a href="#">KSI Data Sciences</a>	Low latency live streaming of video / telemetry from iOS device or DJI drones.	~	L	Drone - Steaming Video
<a href="#">Fulcrum Mobile Data Collector</a>	<a href="#">Spatial Networks Inc.</a>	Mobile field data collection platform	L	~	Field Data Collection
Survey 123 for ArcGIS	<a href="#">Esri, Inc.</a>		~	L	Field Surveys/Report
<a href="#">Automatic Injury Detection</a>	<a href="#">DataSoft</a>	Automatic alerts and reporting when a responder-worn sensor panel has been pierced	L	L	First Responder Vitals
<a href="#">FleetComplete® Dispatch</a>	<a href="#">Fleet Complete®</a>	Live GPS tracking, dispatching and routing of fleet and other field assets	C	~	Fleet Management
<a href="#">FleetComplete® Mobile</a>	<a href="#">Fleet Complete®</a>	GPS fleet, asset and worker tracking and data sharing on-the-go	C	C	Fleet Management
<a href="#">GammaPix Pro Command Center</a>	<a href="#">Image Insight Inc.</a>	Detect ionizing radiation automatically with the smartphone camera	L	~	HAZMAT - Radiation Detection
<a href="#">AskRail</a>	<a href="#">Association of American Railroads</a>	Hazardous materials safety tool for first responders in the event of a rail accident	L	~	HAZMAT - Railway



EXTERNAL AWARENESS APPS (updated 04/24/20)					
MOBILE APP NAME (Link to FirstNet.com)	PROVIDER (Linked to Provider)	SUMMARY DESCRIPTION OF MOBILE APP	Android	iOS	KEY SUPPORT
<a href="#">Sonim SAFEBUS</a>	<a href="#">Predictable Ride Inc.</a>	School Bus & Rider tracking App for the Sonim XP8, Sonim XP5S, and Samsung Galaxy Tab A 8 inch.	L	~	School Buses

## Public engagement apps

Smart mobile apps can help law enforcement appropriately interact with the public. Apps can disseminate information to targeted individuals based on their current location or some other demographic such as home or work address, certifications, special needs, etc... Apps can also present directly relevant and actionable information to first responders on-scene and eliminate or de-emphasize information that is not immediately needed.

**App Examples:** Some examples of apps that enable community engagement includes apps that:

- help Waze and other apps alert drivers in the proximity of a high-speed or responding emergency vehicles (such as fire apparatus) to avoid traffic accidents
- Alerts CPR-trained individuals in proximity of a medical emergency that could be aided by their expertise
- Alerts first responders in the field when they are in proximity of a vulnerable individual (with a profile) to enhance interactions or avoid possible life-threatening misunderstandings
- Uses public smart phones to visually indicate an emergency status for large-venue rescue and patient triage efforts

PUBLIC ENGAGEMENT APPS (updated 06/12/20)					
MOBILE APP NAME (Link to FirstNet.com)	PROVIDER (Linked to Provider)	SUMMARY DESCRIPTION OF MOBILE APP	Android	iOS	KEY SUPPORT
<a href="#">RumbleUp</a>	<a href="#">RumbleUp</a>	P2P system that sends 1-on-1 SMS & MMS text messages at speeds of 2500/hr	~	L	Broadcast 2-Way Messaging
PulsePoint Respond	<a href="#">PulsePoint Foundation</a>	Dispatch interface that alerts CPR-trained citizens/off-duty professionals to cardiac emergencies	L	C	CPR Assistance
<a href="#">HAAS Alert</a>	<a href="#">HAAS, Inc.</a>	Real-time emergency vehicle/apparatus safety alerts to nearby motorists	~	L	Emergency Vehicle Safety
<a href="#">Vitals First Responder</a>	<a href="#">Vitals™ Aware Services</a>	Helps police and first responders identify, and effectively engage, with vulnerable individuals	L	L	Encounter Awareness

PUBLIC ENGAGEMENT APPS (updated 06/12/20)					
MOBILE APP NAME (Link to FirstNet.com)	PROVIDER (Linked to Provider)	SUMMARY DESCRIPTION OF MOBILE APP	Android	iOS	KEY SUPPORT
<a href="#">ArcAngel</a>	<a href="#">Patrocinium Systems</a>	Location-based communication and visualization for all app users and responders during emergencies	L	L	On-Scene Info
<a href="#">Visual911+</a>	<a href="#">Southwest Synergistic</a>	Ability to share GPS location & alert status to defined users/groups, visual signaling included	L	L	On-Scene Info
<a href="#">10-21 Police Phone</a>	<a href="#">Callyo</a>	Supports officer phone calls to individuals via a local-phone number for free call-back	L	~	Phone Calls
<a href="#">Rave Panic Button</a>	<a href="#">Rave Mobile Safety</a>	Reduces the time before help reaches you in an emergency	L	L	Rqst for Emergency Support

**L = Listed**  
**C = Certified**

APPROVED – COMING SOON (updated 01/09/20)					
<a href="#">ERinfoPRO</a>	<a href="#">ERinfoPro, Inc.</a>	Determines patient’s identity, medical conditions and emergency contacts by taking a picture on their device	L	L	Patient Identification /Info

**L = Listed**  
**C = Certified**

## Operating picture apps

Agencies can use apps to collect and fuse data made available by a vast array of systems, sensors, IoT devices and open source data to provide informed assessment of a situation. Such apps can make fact-based predictions about how an incident is likely to progress or guide actions based on operational polices. Even more importantly, these apps can present information based on the situation and user. Role-based and instantly intuitive “pictures” are especially important to first responders who should only receive easily consumable and immediately actionable information.

**App Examples:** Common operating platforms include apps that display information from a multitude of sources onto a user-configurable dashboard and or map. Some apps provide for the triggering of workflows based on data values or user entries and activities.

OPERATING PICTURE APPS (updated 02/27/20)					
MOBILE APP NAME (Link to FirstNet.com)	PROVIDER (Linked to Provider)	SUMMARY DESCRIPTION OF MOBILE APP	Android	iOS	KEY SUPPORT
<a href="#">Geoteamz City</a>	<a href="#">Zco Corporation</a>	Used by cities to automate their police, fire, public works, utilities and other departments	~	L	Cities
<a href="#">AT&amp;T WFM Shield</a>	<a href="#">AT&amp;T</a>	Workforce Manager Shield is an end-to-end data collection platform for Primary and Extend Primary entities	C	C	Field Resources
<a href="#">DragonForce</a>	<a href="#">Drakontas, LLC</a>	Critical collaboration tool with shared groups, mapping, media, whiteboards and secure messaging	L	L	Public Safety
<a href="#">Explorer for ArcGIS</a>	<a href="#">Esri</a>	Mobile access to Esri ArcGIS maps and tools with field markup on landmarks and assets	L	L	Public Safety
RapidDeploy Nimbus	<a href="#">RapidDeploy, Inc</a>	Mission critical dispatch and situational awareness app for first responders	L	L	Public Safety
<a href="#">Response for FirstNet®</a>	<a href="#">Intrepid Networks</a>	FirstNet-exclusive app that allows teams and groups of users to coordinate, collaborate and communicate	C	C	Public Safety
<a href="#">Vizsafe</a>	<a href="#">Vizsafe, Inc.</a>	Real-time situational awareness platform with incident reporting, communications and live cams.	L	L	Public Safety

**L = Listed**  
**C = Certified**

## APP CATALOG INVENTORY LIST

MOBILE APP NAME (Link to FirstNet.com Resource)	PROVIDER (Link to Provider Website)	SUMMARY DESCRIPTION OF MOBILE APP	Android	iOS	APP CATEGORY	KEY SUPPORT
<a href="#">10-21 Police Phone</a>	<a href="#">Callyo</a>	Supports officer phone calls to individuals via a local-phone number for free call-back	L	~	Public Engagement	Phone Calls
<a href="#">10-21 Video</a>	<a href="#">Callyo</a>	On-demand recorded or live-streaming video via smartphone with peer tune-in & conceal capabilities	L	L	External Awareness	Body-Worn-Camera
<a href="#">AccessMyLAN for FirstNet®</a>	<a href="#">Asavie Technologies</a>	A FirstNet exclusive app that provides on-demand access to manage network connections and device access	C	C	Endpoint Security	Access & Persistence
<a href="#">Actual Live</a>	<a href="#">Southern Stars Network</a>	Threat intelligence and dynamic communication for venues, events and public spaces	L	L	Mission Activities	Threat Intelligence
<a href="#">ArcAngel</a>	<a href="#">Patrocinium Systems</a>	Location-based communication and visualization for all app users and responders during emergencies	L	L	Public Engagement	On-Scene Info
<a href="#">AskRail</a>	<a href="#">Association of American Railroads</a>	Hazardous materials safety tool for first responders in the event of a rail accident	L	~	External Awareness	HAZMAT - Railway
<a href="#">AT&amp;T Business Messenger</a>	<a href="#">AT&amp;T</a>	Enables rapid, two-way, highly secure group and individual communications	C	C	Communications	Messaging
<a href="#">AT&amp;T Enhanced Push-to-Talk</a>	<a href="#">AT&amp;T</a>	Provides PTT voice communications, messaging, location, and interoperability with LMR	C	C	Communications	Push-to-Talk
<a href="#">AT&amp;T WFM Shield</a>	<a href="#">AT&amp;T</a>	Workforce Manager Shield is an end-to-end data collection platform for Primary and Extend Primary entities	C	C	Operating Picture	Field Resources
<a href="#">Automatic Injury Detection</a>	<a href="#">DataSoft</a>	Automatic alerts and reporting when a responder-worn sensor panel has been pierced	L	L	External Awareness	First Responder Vitals
Box	<a href="#">Box</a>	One platform for secure content management, workflow, and collaboration	L	L	Responder Resources	Document Mgt
Building Safe	<a href="#">Building Safe</a>	An emergency communication tool for schools, organizations and businesses.	L	L	Mission Activities	School Safety
Corrata	<a href="#">Corrata Ltd.</a>	Strengthens security and data control of first responder devices while maintaining employee data privacy	L	L	Endpoint Security	Threat Protection
<a href="#">CrisisGo</a>	<a href="#">CrisisGo, Inc.</a>	Digital Safety and Crisis Response Platform to prepare for, and respond to, emergency situations	L	L	Mission Activities	School Safety

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<a href="#">DragonForce</a>	<a href="#">Drakontas, LLC</a>	Critical collaboration tool with shared groups, mapping, media, whiteboards and secure messaging	L	L	Operating Picture	Public Safety
eAUXFOG	<a href="#">DHS - CISA</a>	Off-line access, mobile version to the DHS 'Auxiliary Communications Field Operations Guide'	L	L	Responder Resources	Ops Resource - National
<a href="#">e-Bridge</a>	<a href="#">General Devices</a>	Live Telemedicine, protocol workflow, info & multi-media sharing among emergency & medical staff	L	L	Mission Activities	Patient Care
<a href="#">EMResource</a>	<a href="#">Juvare</a>	Provides real-time access to resource availability and incidents	L	L	External Awareness	Assets - Capacity
<a href="#">EMTrack</a>	<a href="#">Juvare</a>	Collect and track patients, people, pets and populations throughout an incident or event.	L	~	External Awareness	Assets - Tracking
<a href="#">EnforceNet</a>	<a href="#">Digital Blue Software</a>	A Blue Force app designed for fire, EMS, and law enforcement	L	L	Communications	Interoperable Comms
eNIFOG	<a href="#">DHS - CISA</a>	Off-line access, mobile version to the DHS 'National Interoperability Field Operations Guide'	L	L	Responder Resources	Ops Resource - National
<a href="#">ESChat (Push-to-Talk)</a>	<a href="#">SLA Corp</a>	Push-to-talk over cellular app with PTT voice, text, image and real-time location sharing	C	C	Communications	Push-to-Talk
EVERYWHERE	<a href="#">EVERYWHERE Communications</a>	Global SOS, team tracking and secure data communications app for gov't	~	L	Communications	Standalone Message
<a href="#">Explorer for ArcGIS</a>	<a href="#">Esri</a>	Mobile access to Esri ArcGIS maps and tools with field markup on landmarks and assets	L	L	Operating Picture	Public Safety
<a href="#">FirstNet Assist</a>	<a href="#">FirstNet</a>	FirstNet app w/view of mutual aid incidents in 50-miles, uplift request/approval & mobile access to support	C	C	FirstNet Services	Uplift & Support
<a href="#">FirstNet Cybersecurity Aware</a>	<a href="#">FirstNet</a>	Cybersecurity awareness training and lesson plans for first responders and videos for community outreach	C	C	Training & Education	Cybersecurity
<a href="#">FirstNet Single Sign-On</a>	<a href="#">FirstNet</a>	FirstNet app that provides single sign-on access to FirstNet SSO-capable apps and systems	C	C	FirstNet Services	Single Sign-on
<a href="#">FleetComplete® Dispatch</a>	<a href="#">Fleet Complete®</a>	Live GPS tracking, dispatching and routing of fleet and other field assets	C	~	External Awareness	Fleet Management
<a href="#">FleetComplete® Mobile</a>	<a href="#">Fleet Complete®</a>	GPS fleet, asset and worker tracking and data sharing on-the-go	C	C	External Awareness	Fleet Management
<a href="#">Fulcrum Mobile Data Collector</a>	<a href="#">Spatial Networks Inc.</a>	Mobile field data collection platform	L	~	External Awareness	Field Data Collection

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<a href="#">GammaPix Pro Command Center</a>	<a href="#">Image Insight Inc.</a>	Detect ionizing radiation automatically with the smartphone camera	L	~	External Awareness	HAZMAT - Radiation Detection
GammaPix Training Simulator	<a href="#">Image Insight Inc.</a>	For use with the GammaPix Command Center app to construct and run live-virtual training exercises	L	~	Training & Education	Hazmat
<a href="#">Geoteamz City</a>	<a href="#">Zco Corporation</a>	Used by cities to automate their police, fire, public works, utilities and other departments	~	L	Operating Picture	Cities
<a href="#">Groupdolist</a>	<a href="#">Centrallo Corporation</a>	Instantly mobilize response teams and activate response plans for real-time, centralized coordination.	L	L	Mission Activities	Response Coordination
<a href="#">HAAS Alert</a>	<a href="#">HAAS, Inc.</a>	Real-time emergency vehicle/apparatus safety alerts to nearby motorists	~	L	Public Engagement	Emergency Vehicle Safety
<a href="#">HipLink Mobile</a>	<a href="#">Hiplink Software</a>	Secure communications for critical texts & notifications; field tools for first responders	L	L	Communications	Messaging
IBM MaaS 360	<a href="#">IBM</a>	Mobile data management solution for remote device management	L	L	Endpoint Security	Device Mgt & Security
Intelligent Hub - Workspace One	<a href="#">VMWare</a>	Supports fast user onboarding & policy enforcement on mobile devices (formerly Airwatch Agent)	L	~	Endpoint Security	Device Mgt & Security
<a href="#">JPS VIA</a>	<a href="#">JPS Interoperability Solutions</a>	Provides secure Push-to-Talk and location services functionality between mobile devices and JPS gateways	C	C	Communications	Push-to-Talk
Kansas eFOG	<a href="#">DHS - CISA</a>	Off-line access, mobile version to the 'Field Operations Guide' for the State of Kansas	L	L	Responder Resources	Ops Resource - State
<a href="#">Lookout for Work</a>	<a href="#">Lookout Inc.</a>	Easy to use enterprise mobile security solution with anti-malware, backup and remote management	L	L	Endpoint Security	Threat Protection
<a href="#">Mission Keeper Mobile</a>	<a href="#">KSI Data Sciences</a>	Low latency live streaming of video / telemetry from iOS device or DJI drones.	~	L	External Awareness	Drone - Steaming Video
<a href="#">Mobile @ Work</a>	<a href="#">MobileIron</a>	Connects field to agency network for easy access to email and other work resources	L	L	Endpoint Security	Threat Protection
<a href="#">MobileIron Go</a>	<a href="#">MobileIron</a>	Connects field to agency network for easy access to email and other work resources	L	L	Endpoint Security	Device Mgt & Security
<a href="#">MODULO Walkie-Talkie PTT</a>	<a href="#">VoiceLayer</a>	Delivers high-performance, secure Push-to-Talk (PTT) on mobile and web	C	C	Communications	Push-to-Talk
<a href="#">Mutualink Edge</a>	<a href="#">Mutualink</a>	Real-time radio, video and text interoperability for first responder group communications	L	L	Communications	Interoperable Comms

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<a href="#">Mutualink Edge @Team</a>	<a href="#">Mutualink</a>	A full featured PTToc: real-time radio, video and text interoperability for first responder group comms	L	L	Communications	Interoperable Comms
<a href="#">NetMotion Mobility</a>	<a href="#">NetMotion</a>	Intelligent VPN for optimization, WAN acceleration and adaptive policy controls	L	L	Endpoint Security	Access & Persistence
<a href="#">OnGuard Lone Worker</a>	<a href="#">Sens-Net Canada Ltd.</a>	Comprehensive lone worker safety, monitoring and communications service	L	L	Mission Activities	Staff Status Tracking
<a href="#">Orion Push-to-Talk</a>	<a href="#">Orion Labs</a>	Push-to-talk with extended support via Onyx PTT wearable	~	C	Communications	Push-to-Talk
<a href="#">PocketCop®</a>	<a href="#">Caliber Public Safety</a>	Actionable data (NCIC, DMV, etc), critical communications and data sharing with InterDEx	~	C	Mission Activities	Calls-for-Service
PTS Dialer	<a href="#">GDIT Under DHS-CISA</a>	Official app for gov't, defense and intel to access GETS and WPS during emergency or crisis situation	L	~	Communications	Govt Secure Messaging
Pulsara	<a href="#">Pulsara</a>	Regional patient data communication alerting with audio, video, messaging and images	L	L	Mission Activities	Patient Care
PulsePoint Respond	<a href="#">PulsePoint Foundation</a>	Dispatch interface that alerts CPR-trained citizens/off-duty professionals to cardiac emergencies	L	C	Public Engagement	CPR Assistance
<a href="#">Radio IP Armada Mobile VPN</a>	<a href="#">Radio IP Software</a>	Secures communications for highly mobile workforce using public safety standards	L	L	Endpoint Security	Access & Persistence
RapidDeploy Nimbus	<a href="#">RapidDeploy, Inc</a>	Mission critical dispatch and situational awareness app for first responders	L	L	Operating Picture	Public Safety
<a href="#">Rave Panic Button</a>	<a href="#">Rave Mobile Safety</a>	Reduces the time before help reaches you in an emergency	L	L	Public Engagement	Rqst for Emergency Support
<a href="#">ResponderRel8</a>	<a href="#">All Clear Foundation</a>	Peer-to-peer chat app for first responders to connect, commiserate and celebrate anonymously	L	L	Responder Resources	Private Chat
<a href="#">Response for FirstNet®</a>	<a href="#">Intrepid Networks</a>	FirstNet-exclusive app that allows teams and groups of users to coordinate, collaborate and communicate	C	C	Operating Picture	Public Safety
<a href="#">RumbleUp</a>	<a href="#">RumbleUp</a>	P2P system that sends 1-on-1 SMS & MMS text messages at speeds of 2500/hr	~	L	Public Engagement	Broadcast 2-Way Messaging
SafetyDrone	<a href="#">Drone Analytics</a>	Provides public safety with a dedicated app for tracking uav operations and compliance	L	L	External Awareness	Drone - Flight Logs
Shield Force	<a href="#">Tyler Technologies</a>	MDT via smartphone, tablet or watch - always connected to CAD and Mobile Dispatch in the field	~	L	Mission Activities	Calls-for-Service

MOBILE APP NAME (Link to FirstNet.com Resource)	PROVIDER (Link to Provider Website)	SUMMARY DESCRIPTION OF MOBILE APP	Android	iOS	APP CATEGORY	KEY SUPPORT
<a href="#">Sonim SAFEBUS</a>	<a href="#">Predictable Ride Inc.</a>	School Bus & Rider tracking App for the Sonim XP8, Sonim XP5S, and Samsung Galaxy Tab A 8 inch.	L	~	External Awareness	School Buses
<a href="#">Sonim Scan</a>	<a href="#">Sonim Technologies</a>	Turns Sonim XP8 devices into a barcode scanner	L	~	External Awareness	Digital Scanner
<a href="#">Tango Tango</a>	<a href="#">Tango Tango, Inc.</a>	Mobile PTT & radio integration: interoperable communications, total coverage and cross channel visibility	C	C	Communications	Push-to-Talk
TeamConnect	<a href="#">TeamConnect, LLC</a>	Revolutionary push-to-talk over cellular mobile workforce management solution	L	~	Communications	Push-to-Talk
TULU Pro	<a href="#">Qnaxis, Inc.</a>	Fast and easy to use app to send emergency alerts and locate and communicate with users in an emergency	L	L	Communications	Emergency Response
USPD Hub	<a href="#">LogicTree IT Solutions</a>	Mobile communication hub for agency notifications, bulletins, calendars, etc..	L	~	Responder Resources	Agency Information
<a href="#">Visual Labs Smartphone BWC</a>	<a href="#">Visual Labs Inc.</a>	Body camera, digital camera and audio recorder, plus livestreaming and location analytics.	C	~	External Awareness	Body-Worn-Camera
<a href="#">Visual911+</a>	<a href="#">Southwest Synergistic</a>	Ability to share GPS location & alert status to defined users/groups, visual signaling included	L	L	Public Engagement	On-Scene Info
<a href="#">Vitals First Responder</a>	<a href="#">Vitals™ Aware Services</a>	Helps police and first responders identify, and effectively engage, with vulnerable individuals	L	L	Public Engagement	Encounter Awareness
<a href="#">Vizsafe</a>	<a href="#">Vizsafe, Inc.</a>	Real-time situational awareness platform with incident reporting, communications and live cams.	L	L	Operating Picture	Public Safety
WV eFOG	<a href="#">DHS - CISA</a>	Off-line access, mobile version to the 'Field Operations Guide' for the State of West Virginia	L	L	Responder Resources	Ops Resource - State

**COMING SOON:**

MOBILE APP NAME (Link to FirstNet.com Resource)	PROVIDER (Link to Provider Website)	SUMMARY DESCRIPTION OF MOBILE APP	Android	iOS	APP CATEGORY	KEY SUPPORT
ERinfoPRO	ERinfoPro, Inc.	Determines patient's identity, medical conditions and emergency contacts	L	~	Awareness	Patient History



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<sup>i</sup> The information hierarchy (aka DIKW Pyramid) outlines the process of scaling data through the evolution of wisdom and value: Data, Information, Knowledge and Wisdom. It can be applied to the steps of situational awareness in a public safety technology context as follows:

1. Gather the right data from all the right sources
2. Fuse the data from multiple sources to generate the most relevant and accurate information
3. Analyze current, past and projective information to generate sound knowledge and recommendations
4. Present the right information, to the right people, in the right way, at the right time to enable the wisest of immediate actions.