FirstNet App Catalog

A dedicated library of inspected mobile tools for first responders

Updated: 11/26/2019

FIRSTNET®
Built with AT&T

CONTENTS

OVERVIEW

The FirstNet App Catalog is a dedicated library of 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 operational tools. The FirstNet App Catalog makes selecting the right tools easier. Every app is inspected and must be proven as highly secure, reliable and directly relevant to public safety. So, although most products found in the commercial app stores work on FirstNet devices, public safety agencies can trust that apps selected from their dedicated Catalog meet the unique needs of first responders. No more hunting through thousands of commercial apps to find the right tool. And if an agency is considering a mobile solution not listed in the App Catalog, they should urge the solution provider to seek FirstNet inspection so you know their app can also be trusted.

Your digital transformation is three steps away

Creating a productive and highly secure mobile workforce requires an effective implementation strategy. We recommend a three phased approach when evaluating your agency needs and app selections.

1. **Adopt use of core apps that enable agency security and control** with capabilities provided by FirstNet services and endpoint security apps.

2. **Implement communication and information sharing efficiencies** by enabling multi-media exchanges, innovative use of smartphone features, and direct distribution of information to users in the field.

3. **Build operational capability and situational awareness** with apps that support a user's day-to-day activities; interaction with remote devices; effective engagement with the public; and common operating pictures.

DIGITAL TRANSFORMATION, JUST THREE STEPS AWAY.
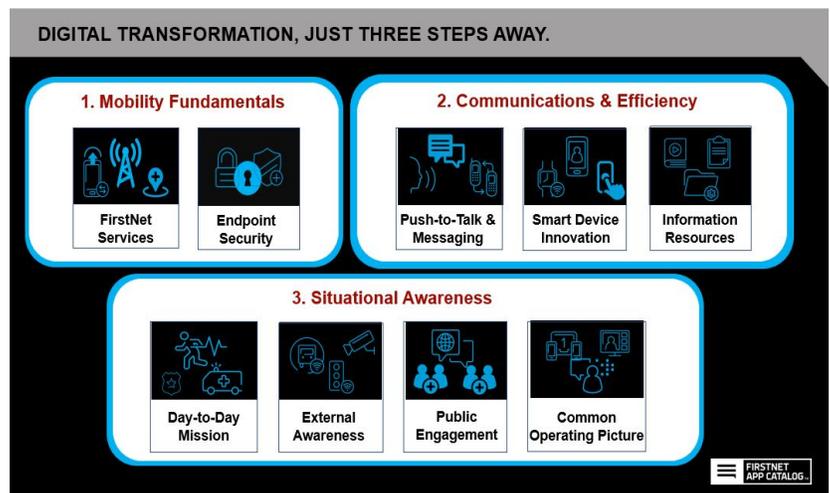
Strategically implement apps by what they enable

Apps in the FirstNet App Catalog enable at least one (of nine) key agency activities; each of which aligns with at least one of the implementation phases.

IMPLEMENTATION PHASE	ENABLED ACTIVITY / CAPABILITY
Mobility Fundamentals 1. Adopt use of core apps that enable agency security and control	FirstNet Services – apps that enable or invoke use of exclusive FirstNet features and functions.
	Endpoint Security – apps that provide for an effective, highly secure and sustainable mobile workforce with • Highly secure and persistent connections to agency systems • Enterprise Mobility Management (EMM) and Mobile Data Management (MDM) • threat detection and mitigation
Communications & Efficiency 2. Implement smartphone communications and innovations	Push-to-Talk and Messaging – apps that provide for operational sharing of voice, text, data and video in and from/to the field.
	Smart Device Innovation – apps that use smartphone features to provide new functions and or the integration/replacement of other devices.
	Information Resources – apps that use the FirstNet platform to put updated information and training directly into the hands of first responders in the field.
Situational Awareness 3. Grow operational capability and situational awareness.	Day-to-Day Mission Activities – apps that digitize or automate responder activities in the field to collect, store, access and share information.
	External Awareness – apps that control or collect information from remote sources, sensors and other IoT devices.
	Public Engagement – apps that facilitate smart information sharing with the public
	Common Operating Picture – apps that collect, fuse, analyze, share and present information in a manner appropriate to the situation, location and users.

App Inspection Classifications

An app receives one of two inspection designations; FirstNet Listed or FirstNet Certified™. Every app included in the FirstNet App Catalog must satisfy the requirements of FirstNet Listed designation. Each app version (Android and iOS) is uniquely inspected, so an app may have a different designation across operating system versions.

You can recognize an app authorized for inclusion in the catalog by their use of the FirstNet App Catalog badge. Certified apps are recognized by a FirstNet Certified designation in the FirstNet App Catalog or by an app provider's display of the FirstNet Certified badge.

FirstNet Listed – FirstNet review and inspection 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 inspection 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% (v. 99.9%)
(4) Demonstrated ability to be resilient in times of failure
(5) Demonstrated ability to be scalable in times of peak demand.

Additional App Qualities

FirstNet app providers are given access to APIs (application programming interface) and other development appliances that can be integrated into their app solutions or used by the app developers to build or test and evaluate their code. Doing so can result in things like their app:

- Accepting authentication from the FirstNet Single Sign-on App
- Triggering the use of FirstNet capabilities such as device uplift
- Confirming optimized app use of device resources (to avoid unnecessary draining or use of cameras and network connections)
- Leveraging special device manufacturer features or assets
- Sharing (sending and or receiving) information with data stores, systems or other apps
- Integrating the use of system or other app services such as shared base maps or map layers
- Using AT&T mobility features and tools such as text or IoT data services

The FirstNet App Catalog may display when the integration or use of key APIs via "bugs" such as that used when an app is FirstNet Single-Sign-On Capable.

FUNDAMENTAL APPS FOR MOBILITY

First responder use of digital tools in the field is most effective and secure when an agency considers implementing two types of fundamental mobile apps. FirstNet service apps allow subscribers to benefit from exclusive FirstNet features and functions. Endpoint security tools provide agencies with insight and control over the communications platform and their ecosystem of agency services, devices and users.

FirstNet Service Apps

FirstNet includes a growing array of capabilities built exclusively for, and with, first responders. FirstNet service apps invoke or enable access to these exclusive FirstNet features, functions and services.
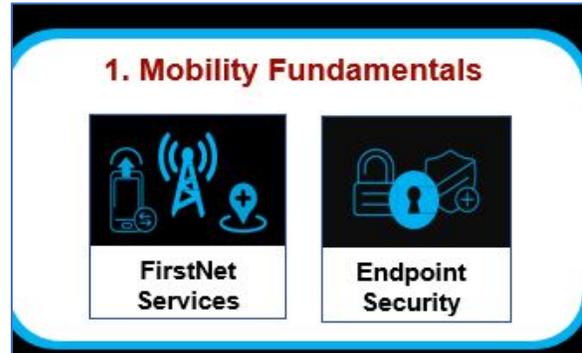
App Examples: FirstNet service apps provide for things such as:

- single-sign-on across capable mobile apps
- device uplift so users receive elevate priority to FirstNet service
- device diagnostics so users can detect and correct common device troubles
- cybersecurity training so agencies and their responders understand how best to protect agency and public data and assets
- easy and direct field access to dedicated FirstNet customer care.

Most of these FirstNet service apps require FirstNet credentials and some require an active FirstNet (black) SIM.

FIRSTNET SERVICE APPS (updated 11/26/19)						
MOBILE APP NAME	**PROVIDER** (Linked to Provider)	**SUMMARY DESCRIPTION OF MOBILE APP**	**Android**	**iOS**		**ENABLER DETAIL**
FirstNet Single Sign-On	FirstNet	FirstNet offered app that provides single-sign-access to FirstNet SSO-capable apps and systems	C	C		Single Sign-on
FirstNet Cybersecurity Aware	FirstNet	FirstNet cybersecurity awareness and training for first responders.	C	C		Training - Cybersecurity
FirstNet Assist	FirstNet	FirstNet app w/view of mutual aid incidents in 50-miles, uplift request/approval & mobile access to support	L	C		Uplift & Support

Endpoint Security Apps

Effectively supporting the use of apps by responders in the field 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 management
3. Reliable detection, mitigation and resolution of mobile device and Internet threats.

Many endpoint security apps include Enterprise Mobility Management (EMM) and Mobile Data Management (MDM) capabilities. EMM and MDM tools provide agency administrators with remote device control, monitoring and configuration with support and enforcement of policy, detection and resolution of security threats and monitoring/reporting of device use.

App Examples: Endpoint security apps address many critical public safety use cases. Three examples are:

- A first responder device is lost or stolen, and agencies need to quickly lock-down or wipe the device of any 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 which requires that every agency device be modified with new access, configuration, reporting or enforcement policies.

ENDPOINT SECURITY APPS (updated 11/26/19)					
MOBILE APP NAME	**PROVIDER** (Linked to Provider)	**SUMMARY DESCRIPTION OF MOBILE APP**	**Android**	**iOS**	**ENABLER DETAIL**
AccessMyLAN for FirstNet®	Asavie Technologies	A FirstNet exclusive app that provide on-demand access to manage network connections and device access	C	C	Access & Persistence
NetMotion Mobility	NetMotion	Intelligent VPN for optimization, WAN acceleration and adaptive policy controls	L	L	Access & Persistence
Radio IP Armada Mobile VPN	Radio IP Software	Secures communications for highly mobile workforce using public safety standards	L	L	Access & Persistence
IBM MaaS 360	IBM	Mobile data management solution for remote device management	L	L	Device Mgt & Security
Intelligent Hub - Workspace One	VMWare	Supports fast user onboarding & policy enforcement on mobile devices (formerly Airwatch Agent)	L	~	Device Mgt & Security
MobileIron Go	MobileIron	Connects field to agency network for easy access to email and other work resources	L	L	Device Mgt & Security

ENDPOINT SECURITY APPS (updated 11/26/19)						
MOBILE APP NAME	**PROVIDER** (Linked to Provider)	**SUMMARY DESCRIPTION OF MOBILE APP**	**Android**	**iOS**	**ENABLER DETAIL**	
Lookout for Work	Lookout Inc.	Easy to use enterprise mobile security solution with anti-malware, backup and remote management	L	L	Internet Threat Mgt	
SEP Mobile	Symantec Corporation	Predicts, detects and prevents physical, malware and network exploits to protect mobile endpoints	L	L	Internet Threat Mgt	
Mobile @ Work	MobileIron	Connects field to agency network for easy access to email and other work resources	L	L	Secure Web Browsing	

COMMUNICATION & EFFICIENCY APPS

After an agency has considered use of FirstNet service and endpoint security apps, their selection and implementation efforts can pivot to enabling multi-media communications with tools like push-to-talk and messaging apps. Users can additionally evaluate augmenting, integrating or replacing the use of standalone devices by exploiting features and functions made available by smartphones and other smart devices. FirstNet agencies can also use the FirstNet platform to create, store and disseminate information and training directly to responders in the field.

Push-to-Talk and messaging apps

With reliable wireless broadband in the field, first responders can use smart phones to exchange information in new and valuable ways.

App Examples: FirstNet breaks the limits of voice communications and current radio networks – 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.

PUSH-TO-TALK & MESSAGING APPS (updated 11/26/19)						
MOBILE APP NAME	**PROVIDER** (Linked to Provider)	**SUMMARY DESCRIPTION OF MOBILE APP**	**Android**	**iOS**	**ENABLER DETAIL**	
EnforceNet	Digital Blue Software	A Blue Force app designed for fire, EMS, and law enforcement	L	~	Interoperable Comms	
Mutualink Edge	Mutualink	Real-time radio, video and text interoperability for first responder group communications	L	L	Interoperable Comms	

PUSH-TO-TALK & MESSAGING APPS (updated 11/26/19)					
MOBILE APP NAME	PROVIDER (Linked to Provider)	SUMMARY DESCRIPTION OF MOBILE APP	Android	iOS	ENABLER DETAIL
Mutualink Edge @Team	Mutualink	A full featured PTToC: real-time radio, video and text interoperability for first responder group comms	L	L	Interoperable Comms
AT&T Business Messenger	AT&T	Enables rapid, two-way, highly secure group and individual communications	C	C	Messaging
HipLink Mobile	Hiplink Software	Secure communications for critical texts & notifications; field tools for first responders	L	L	Messaging
AT&T Enhanced Push-to-Talk	AT&T	Provides PTT voice communications, messaging, location, and interoperability with LMR	C	C	Push-to-Talk
ESChat (Push-to-Talk)	SLA Corp	Push-to-talk over cellular app with PTT voice, text, image and real-time location sharing	C	C	Push-to-Talk
MODULO Walkie-Talkie PTT	VoiceLayer	Delivers high-performance, secure Push-to-Talk (PTT) on mobile and web	C	~	Push-to-Talk
Orion Push-to-Talk	Orion	Push-to-talk with extended support via Onyx PTT wearable	~	C	Push-to-Talk
Tango Tango	Tango Tango, Inc.	Mobile PTT & radio integration: interoperable communications, total coverage & cross channel visibility	C	C	Push-to-Talk
TeamConnect	TeamConnect, LLC	Revolutionary push-to-talk over cellular mobile workforce management solution	L	~	Push-to-Talk

Smart device innovation apps

Smartphones put an endless array of opportunities in the palm of first responder hands. Smartphones have features and functions that provide for the integration and or replacement of other devices. Smartphone features such as microphones, speakers, touch screens, image displays, cameras, lights, haptics, and location services can be used in new and valuable ways. Moreover, smartphones have interfaces for plug-in adapters that can support all types of peripherals to include card readers, medical sensors, etc.

App Examples: Several apps use smartphone cameras, processing power and mobile broadband connectivity to provide affordable and feature-rich body-worn camera solutions.

SMART DEVICE INNOVATION APPS (updated 11/26/19)					
MOBILE APP NAME	**PROVIDER** **(Linked to Provider)**	**SUMMARY DESCRIPTION OF MOBILE APP**	**Android**	**iOS**	**ENABLER DETAIL**
10-21 Video	Callyo	On-demand recorded or live-streaming video via smartphone with peer tune-in & conceal capabilities	L	L	Body-Worn-Camera
Visual Labs Smartphone BWC	Visual Labs Inc.	Body camera, digital camera and audio recorder, plus livestreaming and location analytics.	C	~	Body-Worn-Camera
Sonim Scan	Sonim Technologies	Turns Sonim XP8 devices into a barcode scanner	L	~	Digital Scanner
GammaPix Pro Command Center	Image Insight Inc.	Detect ionizing radiation automatically with the smartphone camera	L	~	Radiation Detection

Information resource and training apps

The FirstNet platform is unique in that it provides for mass, direct and traceable distribution and sharing of information. With a smart device and reliable mobile connectivity, sharing information, updates, policies and training no longer requires waiting for roll call, in-person training or a responder's return to their station.

App Examples: Several apps built by the Department of Homeland Security provide for mobile, offline access to national or state Field Operations Guides. Another app helps agencies construct and run live virtual training exercises. And another globally used app provides for the near real time sharing and storing of any agency resources.

INFORMATION RESOURCE/TRAINING APPS (updated 11/26/19)					
MOBILE APP NAME	**PROVIDER** **(Linked to Provider)**	**SUMMARY DESCRIPTION OF MOBILE APP**	**Android**	**iOS**	**ENABLER DETAIL**
Box	Box	One platform for secure content management, workflow, and collaboration	L	L	Document Mgt
eAUXFOG	DHS - CISA	Off-line access, mobile version to DHS 'Auxiliary Communications Field Operations Guide'	L	L	Nat'l Resource
eNIFOG	DHS - CISA	Off-line access, mobile version to DHS 'National Interoperability Field Operations Guide'	L	L	Nat'l Resource
Kansas eFOG	DHS - CISA	Off-line access, mobile version to the State of Kansas Field Operations Guide	L	L	State Resource
WV eFOG	DHS - CISA	Off-line access, mobile version to the State of West Virginia Field Operations Guide	L	L	State Resource
GammaPix Training Simulator	Image Insight Inc.	For use with the GammaPix Command Center app to construct and run live-virtual training exercises	L	~	Training - Hazmat

SITUATIONAL AWARENESS APPS

First responders, and those that support them, are safer and more effective when they understand, and can positively influence, what is going on around them and around the incident or event in which they are facing. In its most ideal and evolved form, first responder technology scales data up from a multitude of sources through the full information hierarchy[i] to a point where each public safety stakeholder is presented with only appropriate and immediately actional information. Of course, that takes time.

Mobile apps in the FirstNet App Catalog can be grouped in ways that align with the ways in which an agency can attain situational awareness. Specifically, in four categories with apps that:

(1) Support and enhance a responder's day-to-day mission activities.
(2) Control and or glean insight from external devices.
(3) 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.
(4) Provide for the collection, fusing, analyzing and presenting of information appropriate to a situation, location, role and individual.

Day-to-day mission activity apps

Implementing the use of apps that support daily 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 and on-duty with less "paperwork" at the station house at the end of their duty or shift.

Plus, using smartphone and digital tools during a responder's daily work is critical to successfully relying on the use of such 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.

Some apps may provide for easy development of data collection and workflow for customization of mission activity apps.

DAY-TO-DAY MISSION ACTIVITY APPS (updated 11/26/19)					
MOBILE APP NAME	PROVIDER (Linked to Provider)	SUMMARY DESCRIPTION OF MOBILE APP	Android	iOS	ENABLER DETAIL
PocketCop®	Caliber Public Safety	Actionable data (NCIC, DMV, etc), critical communications and data sharing with InterDEx	~	C	Calls-for-Service
SceneDoc	Tyler Technologies	Field documentation of enforcement activities with highly configurable workflows, forms and reports	L	L	Calls-for-Service
SafetyDrone	Drone Analytics	Provides public safety with a dedicated app for tracking uav operations and compliance.	L	L	Drone Flight Logs
EMTrack	Juvare	Collect and track patients, people, pets and populations throughout an incident or event.	L	~	Entity Status Tracking
Fulcrum Mobile Data Collector	Spatial Networks Inc.	Mobile field data collection platform	L	~	Field Data Collection
USPD Hub	LogicTree IT Solutions	Mobile communication hub for agency notifications, bulletins, calendars, etc..	L	~	LE Agency Info
e-Bridge	General Devices	Live Telemedicine, protocol workflow, info & multi-media sharing among emergency & medical staff	L	L	Patient Care
Pulsara	Pulsara	Regional patient data communication alerting with audio, video, messaging and images	L	L	Patient Care
Groupdolists	Centrallo Corporation	Instantly mobilize response teams and activate response plans for real-time, centralized coordination.	L	~	Response Coordination
CrisisGo	CrisisGo, Inc.	Digital Safety and Crisis Response Platform to prepare for and respond to emergency situations	L	L	School Safety
OnGuard Lone Worker	Sens-Net Canada Ltd.	Comprehensive lone worker safety, monitoring and communications service	L	L	Staff Status Tracking
Actual Live	Southern Stars Network	Threat intelligence and dynamic communication for venues, events and public spaces	L	L	Threat Intelligence

External awareness apps

The availability and use of sensors and other smart devices across our evolving smart cities, smart buildings, smart homes, smart vehicles and smart wearables seems to grow by the day. Mobile apps are a way that first responders in the field can see the status and data collected from these remote sources to gain an awareness beyond what they can easily see, hear, feel, smell, or know. Moreover, mobile apps can be used to control or interact with remote devices providing for more informed decision-making and possibly safer or speedier response.

App Examples: The number and reach of apps that glean data from, or otherwise control, remote devices will grow given the growth and innovations in smart devices, sensors, wearables and IoT devices. Today's App Catalog includes:

- sensors that monitor the occupancy of school buses
- connections that ascertain the status and availability of key resources such as hospital and shelter beds or critical equipment
- 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 being carried in railcars

	EXTERNAL AWARENESS APPS (updated 11/26/19)				
MOBILE APP NAME	**PROVIDER** (Linked to Provider)	**SUMMARY DESCRIPTION OF MOBILE APP**	**Android**	**iOS**	**ENABLER DETAIL**
EMResource	Juvare	Provides real-time access to resource availability and incidents	L	L	Emergency Facilities
Automatic Injury Detection	DataSoft	Automatic alerts and reporting when a responder-worn sensor panel has been pierced	L	L	First Responder Vitals
FleetComplete® Dispatch	Fleet Complete®	Live GPS tracking, dispatching and routing of fleet and other field assets	C	~	Fleet Management
FleetComplete® Mobile	Fleet Complete®	GPS fleet, asset and worker tracking and data sharing on-the-go	C	C	Fleet Management
AskRail	American Railroads	Hazardous materials safety tool for first responders in the event of a rail accident	L	~	Railway HAZMAT
Sonim SAFEBUS	Predictable Ride Inc.	School Bus & Rider tracking App for the Sonim XP8, Sonim XP5S, and Samsung Galaxy Tab A 8 inch.	L	~	School Buses

Public engagement apps

Public incidents or risks that involve first responders typically affect or can be aided by one or more individuals in the community. Smart mobile apps can help law enforcement appropriately engage the public. This can be done by disseminating information to targeted individuals based

on their current location or some other key piece of information (home or work address, expertise, certification, special need or some other opted-in registration or profile). This can also be done by collecting and presenting critical, appropriate and or time-sensitive information to first responders on-scene.

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

- An app that helps Waze and other apps alert drivers in the proximity of a high-speed or responding emergency vehicle (such as fire apparatus) to traffic accidents
- An app that alerts CPR-trained individuals in proximity of a medical emergency that could be aided by their expertise
- An app that 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
- An app that uses public smart phones to visually indicate an emergency status for large-venue rescue and patient triage efforts

PUBLIC ENGAGEMENT APPS (updated 11/26/19)						
MOBILE APP NAME	**PROVIDER** (Linked to Provider)	**SUMMARY DESCRIPTION OF MOBILE APP**	**Android**	**iOS**	**ENABLER DETAIL**	
PulsePoint Respond	PulsePoint Foundation	Dispatch interface that alerts CPR-trained citizens/off-duty professionals to cardiac emergencies	L	L	CPR Assistance	
HAAS Alert	HAAS, Inc.	Real-time emergency vehicle/apparatus safety alerts to nearby motorists	~	L	Emergency Vehicle Safety	
Vitals First Responder	Vitals™ Aware Services	Helps police and first responders identify, and effectively engage, with vulnerable individuals	L	L	Encounter Awareness	
ArcAngel	Patrocinium Systems	Location-based communication and visualization for all app users and responders during emergencies	L	L	On-Scene Info	
Visual911+	Southwest Synergistic	Ability to share GPS location & alert status to defined users/groups, visual signaling included	L	L	On-Scene Info	
10-21 Police Phone	Callyo	Supports officer phone calls to individuals via local-phone number for free call-back	L	~	Phone Calls	

APPROVED – COMING SOON (updated 11/26/19)						
ERInfoPro	ERinfoPro, Inc.	Determines patient's identity, medical conditions and emergency contacts by taking a picture on their device	L	L	Patient Identification /Info	

Common operating picture apps

Agencies can use apps or a combination of apps and systems to collect and fuse all the data made available by the vast array of agency and public systems, apps, sensors, IoT and smart devices, and public data to enable smart assessment and informed analysis of the situation – an analysis that can include evidence-based predictions of how the incident is likely to progress and policy-informed recommendations, or even automated workflow triggers, for next steps. More importantly, these apps can provide situationally-appropriate presentation and or dissemination of actionable information – because each situation and user role can directly affect how they can effectively <u>and safely</u> consume and act on the information shared.

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.

COMMON OPERATING PICTURE APPS (updated 11/26/19)					
MOBILE APP NAME	**PROVIDER** (Linked to Provider)	**SUMMARY DESCRIPTION OF MOBILE APP**	**Android**	**iOS**	**ENABLER DETAIL**
AT&T WFM Shield	AT&T	Workforce Manager Shield is an end-to-end data collection platform for Primary and Extend Primary entities	C	C	Mobile Resources
DragonForce	Drakontas, LLC	Critical collaboration tool with shared groups, mapping, media, whiteboards, and secure messaging.	L	L	Public Safety
Explorer for ArcGIS	Esri	Mobile access to Esri ArcGIS maps and tools with field markup on landmarks and assets	L	L	Public Safety
Response for FirstNet®	Intrepid Networks	FirstNet-exclusive app that allows teams and groups of users to coordinate, collaborate and communicate	C	C	Public Safety
VizSafe	VizSafe, Inc.	Real-time situational awareness platform with incident reporting, communications and live cams.	L	L	Public Safety

APP CATALOG INVENTORY LIST

MOBILE APP NAME	PROVIDER (Linked to Provider)	SUMMARY DESCRIPTION OF MOBILE APP	Android	iOS	PRIMARY ENABLER	ENABLER DETAIL
FirstNet Single Sign-On	FirstNet	FirstNet offered app that provides single-sign-access to FirstNet SSO-capable apps and systems	C	C	FirstNet Services	Single Sign-on
FirstNet Cybersecurity Aware	FirstNet	FirstNet cybersecurity awareness and training for first responders.	C	C	FirstNet Services	Training - Cybersecurity
FirstNet Assist	FirstNet	FirstNet app w/view of mutual aid incidents in 50-miles, uplift request/approval & mobile access to support	L	C	FirstNet Services	Uplift & Support
AccessMyLAN for FirstNet®	Asavie Technologies	A FirstNet exclusive app that provide on-demand access to manage network connections and device access	C	C	Endpoint Security	Access & Persistence
NetMotion Mobility	NetMotion	Intelligent VPN for optimization, WAN acceleration and adaptive policy controls	L	L	Endpoint Security	Access & Persistence
Radio IP Armada Mobile VPN	Radio IP Software	Secures communications for highly mobile workforce using public safety standards	L	L	Endpoint Security	Access & Persistence
IBM MaaS 360	IBM	Mobile data management solution for remote device management	L	L	Endpoint Security	Device Mgt & Security
Intelligent Hub - Workspace One	VMWare	Supports fast user onboarding & policy enforcement on mobile devices (formerly Airwatch Agent)	L	~	Endpoint Security	Device Mgt & Security
MobileIron Go	MobileIron	Connects field to agency network for easy access to email and other work resources	L	L	Endpoint Security	Device Mgt & Security
Lookout for Work	Lookout Inc.	Easy to use enterprise mobile security solution with anti-malware, backup and remote management	L	L	Endpoint Security	Internet Threat Mgt
SEP Mobile	Symantec Corporation	Predicts, detects and prevents physical, malware and network exploits to protect mobile endpoints	L	L	Endpoint Security	Internet Threat Mgt
Mobile @ Work	MobileIron	Connects field to agency network for easy access to email and other work resources	L	L	Endpoint Security	Secure Web Browsing
EnforceNet	Digital Blue Software	A Blue Force app designed for fire, EMS, and law enforcement	L	~	Communications	Interoperable Comms
Mutualink Edge	Mutualink	Real-time radio, video and text interoperability for first responder group communications	L	L	Communications	Interoperable Comms
Mutualink Edge @Team	Mutualink	A full featured PTToC: real-time radio, video and text interoperability for first responder group comms	L	L	Communications	Interoperable Comms

FIRSTNET APP CATALOG™

MOBILE APP NAME	PROVIDER (Linked to Provider)	SUMMARY DESCRIPTION OF MOBILE APP	Android	iOS	PRIMARY ENABLER	ENABLER DETAIL
AT&T Business Messenger	AT&T	Enables rapid, two-way, highly secure group and individual communications	C	C	Communications	Messaging
HipLink Mobile	Hiplink Software	Secure communications for critical texts & notifications; field tools for first responders	L	L	Communications	Messaging
AT&T Enhanced Push-to-Talk	AT&T	Provides PTT voice communications, messaging, location, and interoperability with LMR	C	C	Communications	Push-to-Talk
ESChat (Push-to-Talk)	SLA Corp	Push-to-talk over cellular app with PTT voice, text, image and real-time location sharing	C	C	Communications	Push-to-Talk
MODULO Walkie-Talkie PTT	VoiceLayer	Delivers high-performance, secure Push-to-Talk (PTT) on mobile and web	C	~	Communications	Push-to-Talk
Orion Push-to-Talk	Orion	Push-to-talk with extended support via Onyx PTT wearable	~	C	Communications	Push-to-Talk
Tango Tango	Tango Tango, Inc.	Mobile PTT & radio integration: interoperable communications, total coverage & cross channel visibility	C	C	Communications	Push-to-Talk
TeamConnect	TeamConnect, LLC	Revolutionary push-to-talk over cellular mobile workforce management solution	L	~	Communications	Push-to-Talk
Box	Box	One platform for secure content management, workflow, and collaboration	L	L	Information Resource	Document Mgt
eAUXFOG	DHS - CISA	Off-line access, mobile version to DHS 'Auxiliary Communications Field Operations Guide'	L	L	Information Resource	Nat'l Resource
eNIFOG	DHS - CISA	Off-line access, mobile version to DHS 'National Interoperability Field Operations Guide'	L	L	Information Resource	Nat'l Resource
Kansas eFOG	DHS - CISA	Off-line access, mobile version to the State of Kansas Field Operations Guide	L	L	Information Resource	State Resource
WV eFOG	DHS - CISA	Off-line access, mobile version to the State of West Virginia Field Operations Guide	L	L	Information Resource	State Resource
GammaPix Training Simulator	Image Insight Inc.	For use with the GammaPix Command Center app to construct and run live-virtual training exercises	L	~	Information Resource	Training - Hazmat
10-21 Video	Callyo	On-demand recorded or live-streaming video via smartphone with peer tune-in & conceal capabilities	L	L	Smartphone Innovation	Body-Worn-Camera
Visual Labs Smartphone BWC	Visual Labs Inc.	Body camera, digital camera and audio recorder, plus livestreaming and location analytics.	C	~	Smartphone Innovation	Body-Worn-Camera

MOBILE APP NAME	PROVIDER (Linked to Provider)	SUMMARY DESCRIPTION OF MOBILE APP	Android	iOS	PRIMARY ENABLER	ENABLER DETAIL
Sonim Scan	Sonim Technologies	Turns Sonim XP8 devices into a barcode scanner	L	~	Smartphone Innovation	Digital Scanner
GammaPix Pro Command Center	Image Insight Inc.	Detect ionizing radiation automatically with the smartphone camera	L	~	Smartphone Innovation	Radiation Detection
PocketCop®	Caliber Public Safety	Actionable data (NCIC, DMV, etc), critical communications and data sharing with InterDEx	~	C	Mission Activities	Calls-for-Service
SceneDoc	Tyler Technologies	Field documentation of enforcement activities with highly configurable workflows, forms and reports	L	L	Mission Activities	Calls-for-Service
SafetyDrone	Drone Analytics	Provides public safety with a dedicated app for tracking uav operations and compliance.	L	L	Mission Activities	Drone Flight Logs
EMTrack	Juvare	Collect and track patients, people, pets and populations throughout an incident or event.	L	~	Mission Activities	Entity Status Tracking
Fulcrum Mobile Data Collector	Spatial Networks Inc.	Mobile field data collection platform	L	~	Mission Activities	Field Data Collection
USPD Hub	LogicTree IT Solutions	Mobile communication hub for agency notifications, bulletins, calendars, etc..	L	~	Mission Activities	LE Agency Info
e-Bridge	General Devices	Live Telemedicine, protocol workflow, info & multi-media sharing among emergency & medical staff	L	L	Mission Activities	Patient Care
Pulsara	Pulsara	Regional patient data communication alerting with audio, video, messaging and images	L	L	Mission Activities	Patient Care
Groupdolists	Centrallo Corporation	Instantly mobilize response teams and activate response plans for real-time, centralized coordination.	L	~	Mission Activities	Response Coordination
CrisisGo	CrisisGo, Inc.	Digital Safety and Crisis Response Platform to prepare for and respond to emergency situations	L	L	Mission Activities	School Safety
OnGuard Lone Worker	Sens-Net Canada Ltd.	Comprehensive lone worker safety, monitoring and communications service	L	L	Mission Activities	Staff Status Tracking
Actual Live	Southern Stars Network	Threat intelligence and dynamic communication for venues, events and public spaces	L	L	Mission Activities	Threat Intelligence
EMResource	Juvare	Provides real-time access to resource availability and incidents	L	L	External Awareness	Emergency Facilities
Automatic Injury Detection	DataSoft	Automatic alerts and reporting when a responder-worn sensor panel has been pierced	L	L	External Awareness	First Responder Vitals

MOBILE APP NAME	PROVIDER (Linked to Provider)	SUMMARY DESCRIPTION OF MOBILE APP	Android	iOS	PRIMARY ENABLER	ENABLER DETAIL
FleetComplete® Dispatch	Fleet Complete®	Live GPS tracking, dispatching and routing of fleet and other field assets	C	~	External Awareness	Fleet Management
FleetComplete® Mobile	Fleet Complete®	GPS fleet, asset and worker tracking and data sharing on-the-go	C	C	External Awareness	Fleet Management
AskRail	American Railroads	Hazardous materials safety tool for first responders in the event of a rail accident	L	~	External Awareness	Railway HAZMAT
Sonim SAFEBUS	Predictable Ride Inc.	School Bus & Rider tracking App for the Sonim XP8, Sonim XP5S, and Samsung Galaxy Tab A 8 inch.	L	~	External Awareness	School Buses
PulsePoint Respond	PulsePoint Foundation	Dispatch interface that alerts CPR-trained citizens/off-duty professionals to cardiac emergencies	L	L	Public Engagement	CPR Assistance
HAAS Alert	HAAS, Inc.	Real-time emergency vehicle/apparatus safety alerts to nearby motorists	~	L	Public Engagement	Emergency Vehicle Safety
Vitals First Responder	Vitals™ Aware Services	Helps police and first responders identify, and effectively engage, with vulnerable individuals	L	L	Public Engagement	Encounter Awareness
ArcAngel	Patrocinium Systems	Location-based communication and visualization for all app users and responders during emergencies	L	L	Public Engagement	On-Scene Info
Visual911+	Southwest Synergistic	Ability to share GPS location & alert status to defined users/groups, visual signaling included	L	L	Public Engagement	On-Scene Info
10-21 Police Phone	Callyo	Supports officer phone calls to individuals via local-phone number for free call-back	L	~	Public Engagement	Phone Calls
AT&T WFM Shield	AT&T	Workforce Manager Shield is an end-to-end data collection platform for Primary and Extend Primary entities	C	C	Common Operating Picture	Mobile Resources
DragonForce	Drakontas, LLC	Critical collaboration tool with shared groups, mapping, media, whiteboards, and secure messaging.	L	L	Common Operating Picture	Public Safety
Explorer for ArcGIS	Esri	Mobile access to Esri ArcGIS maps and tools with field markup on landmarks and assets	L	L	Common Operating Picture	Public Safety
Response for FirstNet®	Intrepid Networks	FirstNet-exclusive app that allows teams and groups of users to coordinate, collaborate and communicate	C	C	Common Operating Picture	Public Safety
VizSafe	VizSafe, Inc.	Real-time situational awareness platform with incident reporting, communications and live cams.	L	L	Common Operating Picture	Public Safety

COMING SOON:

MOBILE APP NAME	PROVIDER	SUMMARY DESCRIPTION OF MOBILE APP	Android	iOS	PRIMARY ENABLER	ENABLER DETAIL
ERinfoPRO	ERinfoPro, Inc.	Determines patient's identity, medical conditions and emergency contacts	L	~	Awareness	Patient History

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[i] 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.