











A Roadmap to guide the future of public safety communications

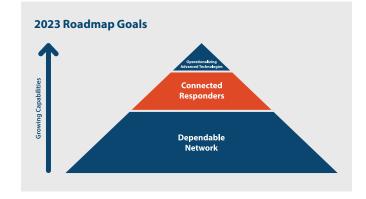
The First Responder Network Authority Roadmap is our guide to advancing FirstNet, the nationwide public safety broadband network. First released in 2019, the Roadmap is regularly updated with stakeholder input to ensure FirstNet evolves to meet public safety's operational needs.

The 2023 Roadmap outlines three goals and supporting priorities for the First Responder Network Authority to focus programs, activities, and investments:

- Supporting solutions that ensure a Dependable Network
- Enabling Connected Responders
- Operationalizing Advanced Technologies

These three focus areas represent end goals that enhance public safety operations today and into the future.

Download the Roadmap at FirstNet.gov/Roadmap.



Dependable Network: Evolve the network to ensure reliable indoor and outdoor connectivity through comprehensive coverage solutions and upgrade the foundational core to enable advanced technologies.

- Enable advanced technologies through 5G core upgrades.
- Enhance coverage indoors and in rural areas.
- Expand access to innovative coverage technologies, such as deployables, high-power user equipment, low earth orbit satellite, and direct mode.

Connected Responders: Enable critical features and solutions that allow the transfer of and access to regular and missioncritical data among responders, agencies, and jurisdictions.

- Enable reliable access to actionable information, focusing on voice, video, images, messaging, file transfer, location, and
- Expand access to multiple data sources and enable a common operating picture through an information exchange solution.
- Enhance end-user experience by exploring and addressing barriers to adoption of information exchange solutions.
- Ensure public safety needs are met in emerging 3GPP and other relevant standards development.

Operationalizing Advanced Technologies: Influence evolving technologies and empower public safety to transform operations using those technologies.

 Enable the operationalization of advanced technologies such as Internet of Things, sensors, unmanned aerial vehicles (UAVs), data analytics, and artificial intelligence.







