A Roadmap for Transforming Public Safety Communications

The Roadmap provides a view of public safety’s operational needs and technology trends for mobile broadband communications over the next five years. It will help guide the growth, evolution, and advancement of FirstNet.

The Roadmap is central to the delivery of a differentiated broadband communications experience for public safety. The FirstNet Authority will update the Roadmap on a regular basis to ensure FirstNet delivers the latest in innovation for public safety.

The FirstNet Authority collaborated with public safety stakeholders across the nation to develop the Roadmap. This includes targeted engagements with individual first responders, public safety agencies and associations, Federal government agencies, industry reps, and its network contractor, AT&T.

The Roadmap focuses on key technology areas …

**THE CORE**
The FirstNet Core and associated services and enabling network technologies

**COVERAGE AND CAPACITY**
The FirstNet network presence within a given geography, with sufficient capacity for public safety to perform its duties

**SITUATIONAL AWARENESS**
The ability to aggregate and synthesize data in real time from multiple sources and present actionable insights to public safety on FirstNet

**VOICE COMMUNICATIONS**
The ability of public safety professionals to speak with one another within and across agencies, jurisdictions, and platforms (e.g., voice over IP, push-to-talk)

**SECURE INFORMATION EXCHANGE**
The ability to access, exchange, and manage data securely and conveniently within and across public safety agencies and jurisdictions

**USER EXPERIENCE**
The tailoring of FirstNet capabilities, features, devices, and applications to the needs and requirements of public safety professionals

The Roadmap will advance the FirstNet experience by driving …

FirstNet Authority Investments

Public Safety Policies & Programs

FirstNet Technology Ecosystem

FirstNet – AT&T Partnership Activities

Learn more at FirstNet.gov