FirstNet by the Numbers

Vision

To provide emergency responders with the first high-speed, wireless nationwide public safety broadband network (NPSBN)

THE LAW

2.22.12
FirstNet becomes Law
PL 112-96

FUNDING

$7B authorized to build the FirstNet Network. Funded by spectrum auctions through 2022.

GOVERNANCE

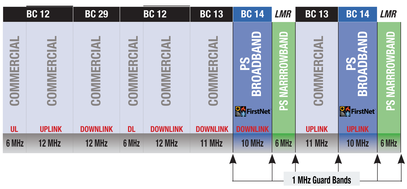
The FirstNet Board has **15** members, including those with telecommunications and public safety backgrounds.

Each Governor appoints **1** single Point of Contact and governing body to represent the state's interests to FirstNet.

40 member Public Safety Advisory Committee (PSAC) advises FirstNet on public safety intergovernmental matters.

BAND CLASS (BC) 14

20MHz of bandwidth has been dedicated to public safety in the prime upper **700MHz** frequency range.



WHO WILL USE FIRSTNET

4-13 Million potential FirstNet public safety users nationwide

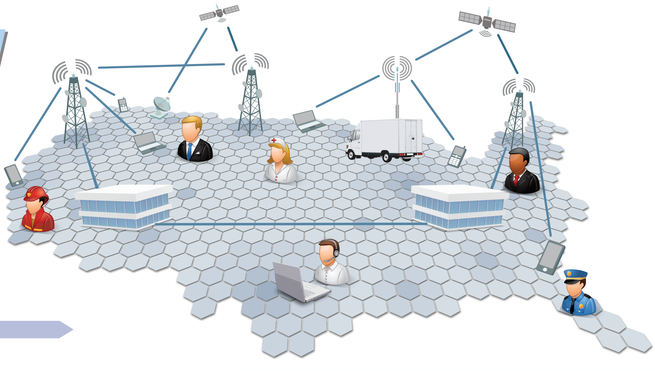
FirstNet's goal is to ensure there is service in all **50** US states, **5** territories, and District of Columbia.

THE COVERAGE CHALLENGE

Coverage challenge: providing service to **60,000** public safety agencies, **3,144** counties, and **566** federally recognized tribes in coverage areas including urban and rural.

FIRSTNET NETWORK

To meet this challenge, FirstNet is considering a network architecture using land-based cellular, satellite infrastructure and deployable systems to provide coverage.



4G LTE is ***10x*** faster than 3G wireless service

THE ROAD TO FIRSTNET

2014-2016

- Strategic Program Roadmap
- Conduct Consultation
- Collect data and design network
- Develop and award comprehensive RFP
- Establish network core

2016+

- Governor reviews design offer and opts in or out of FirstNet network deployment
- Integrate Next Generation 9-1-1

HOW MUCH WILL IT COST?

To offer services that meet the needs of public safety at a cost that's competitive and compelling to users.
– FirstNet Tenet

2022
Network substantially in operation

First Responder Network Authority

for more information go to www.firstnet.gov

FirstNet®