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

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.

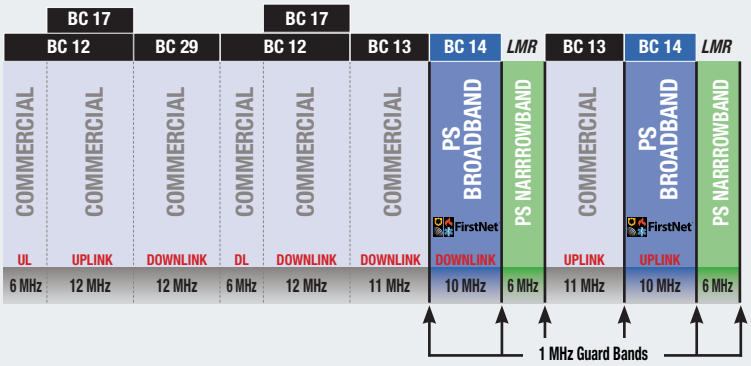
40 member Public Safety Advisory Committee (PSAC) advises FirstNet on public safety intergovernmental matters.

FUNDING

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

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 the District of Columbia.

FirstNet®

First Responder Network Authority
For more FirstNet facts visit: www.firstnet.gov

Thank you to the State of Oregon for the initial development of this document

(revised June 2015)

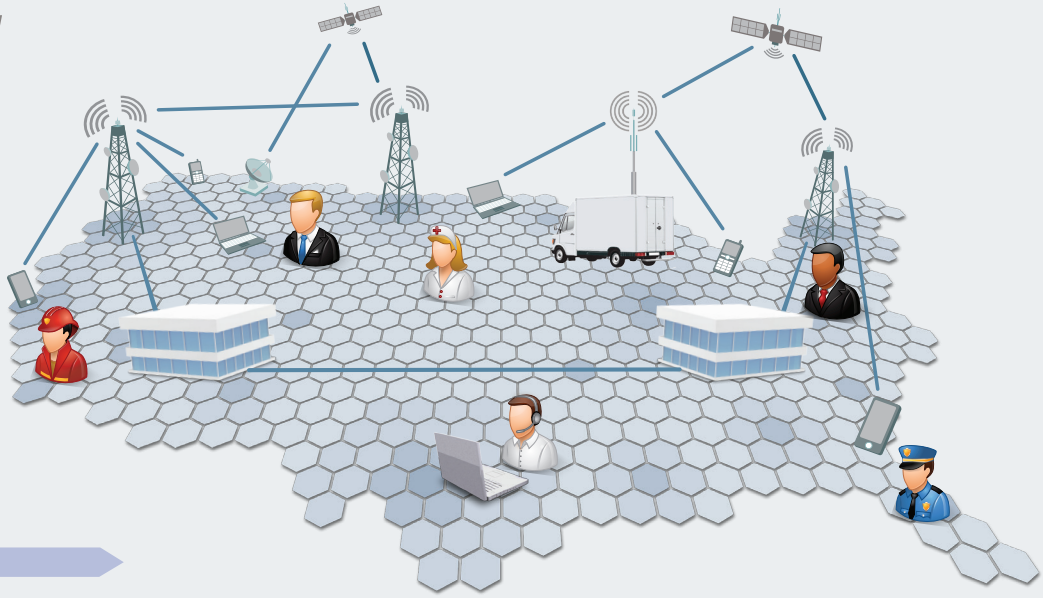
FirstNet by the Numbers

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 THE NPSBN

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

2022

Network substantially in operation

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

Sources for data:
60,000 public safety agencies (dhs.gov) | 3,144 counties (usgs.gov) | 566 federally recognized tribes (bia.gov)

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