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

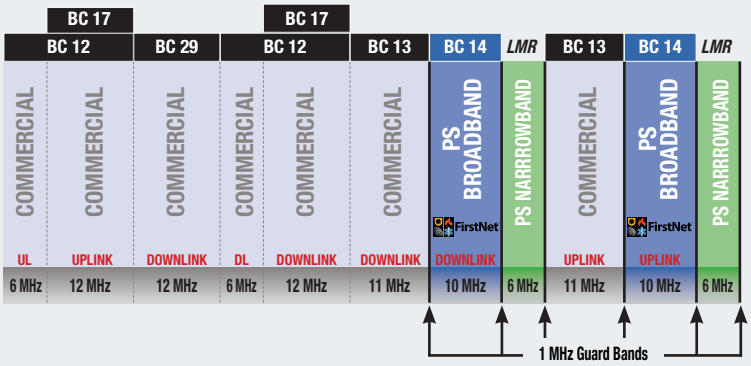
The FirstNet Board has **15** members, including those with telecommunications and public safety backgrounds.

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 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 September 2015)

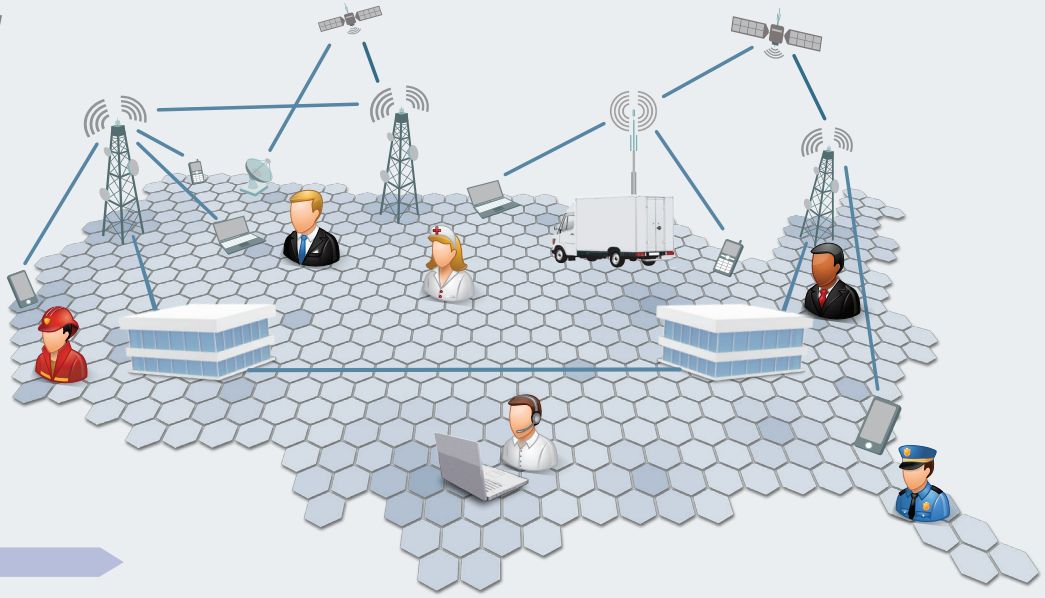
FirstNet by the Numbers

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

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

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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