

Gearing Up for FirstNet

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KANSAS CITY

102nd ANNUAL CONFERENCE

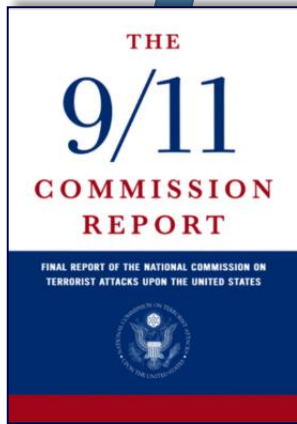


www.firstnet.gov

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Associations Supporting D-Block Reallocation

<i>National Governors Association</i>	<i>National Criminal Justice Association</i>
<i>National Association of Counties</i>	<i>National Association of Police Organizations</i>
<i>National League of Cities</i>	<i>National Volunteer Fire Council</i>
<i>United States Conference of Mayors</i>	<i>National Troopers' Coalition</i>
<i>Council of State Governments</i>	<i>National Organization of Black Law Enforcement Executives</i>
<i>International City/County Management Association</i>	<i>Association of Air Medical Services</i>
<i>National Conference of State Legislatures</i>	<i>Advocates for Emergency Medical Services</i>
<i>International Association of Chiefs of Police</i>	<i>Emergency Nurses Association</i>
<i>International Association of Fire Chiefs</i>	<i>National Association of Emergency Medical Services Physicians</i>
<i>National Sheriffs' Association</i>	<i>National Association of Emergency Medical Technicians</i>
<i>Major Cities Chiefs Association</i>	<i>National Association of State Emergency Medical Service Officials</i>
<i>Major County Sheriff's Association</i>	<i>National Emergency Medical Services Management Association</i>
<i>Association of Public Safety Communications Officials</i>	<i>National Association of Regional Councils</i>
<i>American Probation and Parole Association</i>	
<i>National Emergency Management Association</i>	
<i>International Association of Emergency Managers</i>	
<i>Police Executive Research Forum</i>	



THE LAW

2.22.12

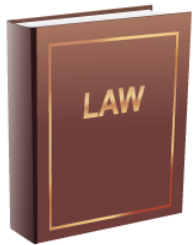
FirstNet becomes law

PL 112-96

Implementing the Vision



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 (SPOC)** and governing body to represent the state's interests to FirstNet.

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



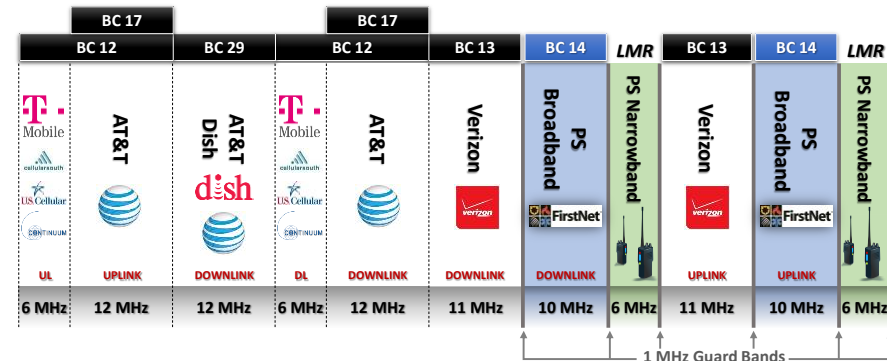
FUNDING



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

BAND CLASS (BC) 14

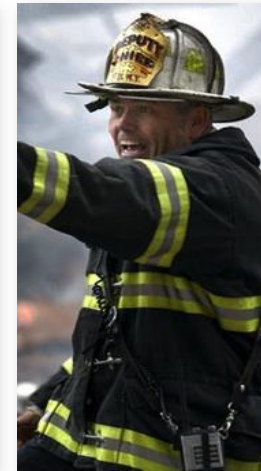
20MHz of bandwidth has been dedicated to public safety in the prime upper **700MHz** frequency range.



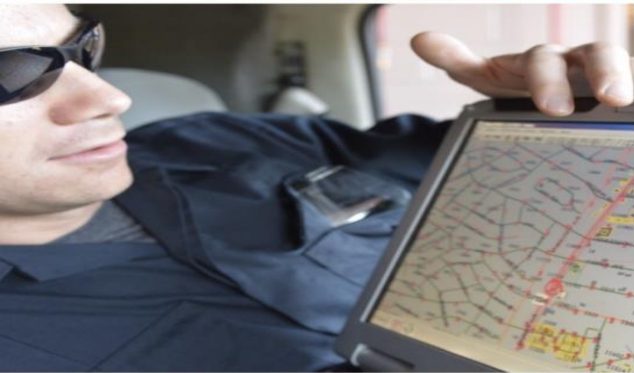
The Network



- Provide nationwide coverage, including rural and remote areas
- Meet public safety requirements
 - provide priority and preemption during emergencies
- Build in resiliency and reliability
- Evolve with technology to provide access to applications and innovative services



Emerging Technologies for First Responders



Public Safety and the Internet of Things



FirstNet[®]

Nationwide Public Safety Broadband Network (NPSBN)



Consultation



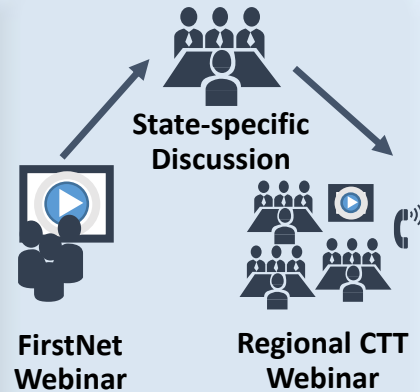
2016 Consultation Elements



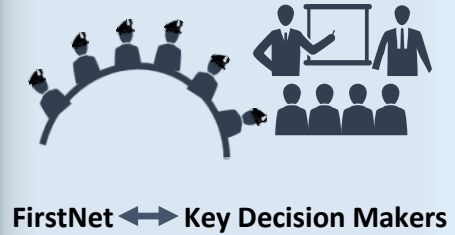
SPOC
Engagement
Meeting



Governance
Body
Meeting



Consultation
Task
Teams (CTTs)



Executive
Consultation
Meeting

EXPANDED NATIONAL OUTREACH

EXPANDED FEDERAL CONSULTATION

Establish public / private partnership to deliver best possible network solution for the public safety community



The screenshot shows a web browser window displaying the FirstNet RFP website. The browser's address bar shows the URL <http://firstnet.gov/>. The website header includes the FirstNet logo and the text "First Responder Network Authority". A navigation menu contains links for Home, FirstNet Board, The Network, Consultation, Newsroom, Resources, About, and Contact. The main content area features a large banner with the text "FirstNet RFP" and the FirstNet logo. Below the banner, a sub-header reads "FirstNet Issues RFP for the Nationwide Public Safety Broadband Network" with links to download the RFP, access the Reading Room, and watch a webinar. A sidebar on the left provides "FirstNet RFP Information" with links to download the RFP and access the Reading Room. A right sidebar titled "What is FirstNet?" explains that FirstNet has been obligated by Congress to build, deploy, and operate a nationwide public safety broadband network.

RFP Statement of Objectives



Building, Deployment, Operation & Maintenance of the NPSBN



Financial Sustainability



First Responder User Adoption



Device Ecosystem



Applications Ecosystem



Accelerated Speed to Market



User Service Availability



Service Capacity



Cyber Security



Priority Services



Integration Of Opt-out State RANs



Integration of Existing Commercial/ Federal/ Tribal/State/ Local Infrastructure To Support NPSBN Services



Life-cycle Innovation



Program and Business Management



Customer Care and Marketing



Facilitation of FirstNet's Compliance With The Act & Other Laws

“We will continue to engage with public safety to ensure there is a clear path forward for network deployment once we make an award... We will establish a sustainable business model that will not only achieve this goal, but will ensure the longevity and innovation of public safety’s network for years to come.”

- FirstNet CEO Mike Poth

Top Priorities Moving Forward

- **Continue outreach with public safety**
- **Prepare for the delivery of State Plans**
- **Assist public safety incumbents through spectrum relocation grants**
- **Continue network policy development**
- **Position FirstNet for the network partnership**

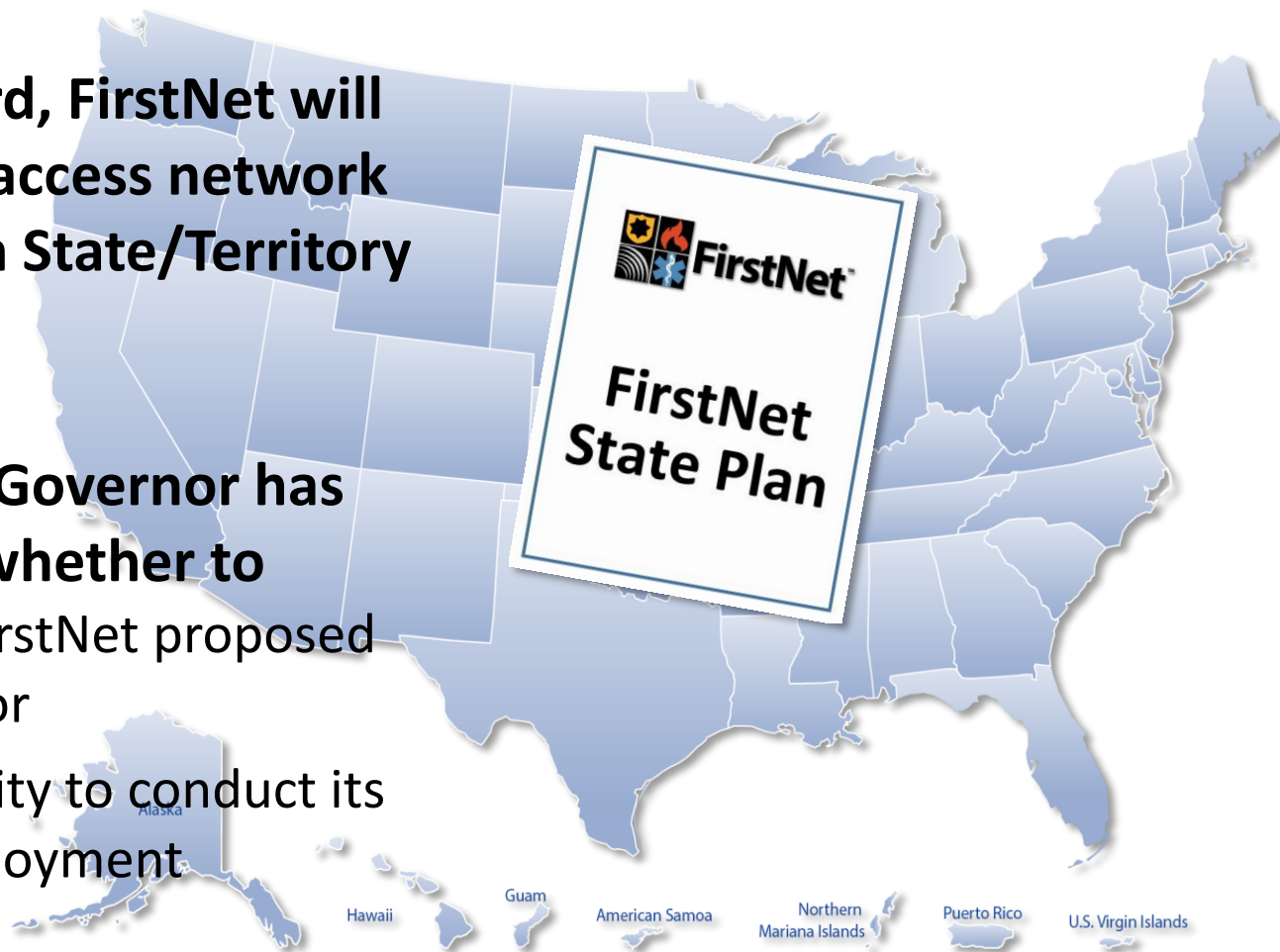
Post RFP Award: State Plan Delivery



Following RFP award, FirstNet will deliver State radio access network (RAN) Plans to each State/Territory

Under the Act, the Governor has 90 days to choose whether to

1. Participate in the FirstNet proposed RAN deployment or
2. Assume responsibility to conduct its own state RAN deployment



What Role Can City/County Managers Play?



FirstNet's Consultation Strategy includes an aggressive outreach and education campaign, partnering with states to reach metropolitan and rural areas in 2016.

Understand and inform the Governor's decision by:

- ✓ Reaching out to your State's Single Point of Contact (SPOC) to participate in FirstNet's 2016 Consultation and learning about your State's FirstNet Governance Body.
- ✓ Recognizing the impact of the Governor's decision and advocating for local public safety needs.

Help local public safety agencies prepare for the option to adopt FirstNet services by:

- ✓ Understanding the need to maintain mission critical voice radio communications (LMR), while investing in wireless broadband (LTE) services dedicated for public safety.
- ✓ Ensuring local participation in Consultation Task Teams to inform network operations.
- ✓ Sharing technical, operational, budgeting, and procurement requirements with FirstNet.

Questions/Comments?

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