

FirstNet Update

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Public Safety in 2014

- ❖ Public safety uses reliable LMR technology to communicate
- ❖ Radios built to operate on specific portions of spectrum allocated to public safety
- ❖ Interoperability remains a problem
- ❖ A growing number of first responders use commercial mobile services
- ❖ A growing number of agencies are using broadband applications

Public Safety pre-2012

- Sought three major goals:
 - Additional spectrum for broadband communications (the “D Block”)
 - Funding
 - Strong governance model
- Unprecedented unity and mobilization
 - Public Safety Alliance
 - Capitol Hill visits

Public Safety Achieved its Major Goals

FirstNet legislation enacted February 2012

- ✓ Spectrum: 10 additional MHz in 700 MHz band
 - Adjacent to other public safety spectrum
- ✓ Funding: \$7 billion
 - \$2 billion upfront; not a grant program
- ✓ Single governance body: FirstNet
 - 15 member board; 3 federal and 12 appointed

Public Safety Achieved Many Other Important Goals

- ✓ Robust state and local consultation & input
- ✓ Leverage public/private partnerships and meet public safety requirements
- ✓ Utilize commercial standards
- ✓ Achieve nationwide level of interoperability

FirstNet Milestones

- **May 2012** – Commerce Dep't begins recruitment of Board of Directors, issues [prospectus](#)
- **August 2012** – Acting Secretary of Commerce Rebecca M. Blank [announces FirstNet Board](#) at APCO's 78th Annual Conference & Expo
- **September 2012** – FirstNet Board holds [first meeting](#)
- **November 2012** – NTIA issues [Notice of Inquiry](#) on Conceptual Network Architecture and Public Safety Apps, on behalf of FirstNet

FirstNet Milestones

- **November 2012** – FCC grants license for 20 MHz of spectrum in 700 MHz band to FirstNet
- **February 2013** –
 - NTIA opens [application](#) process for \$121.5 million state and local implementation grant program (SLIGP)
 - FirstNet names members of the [Public Safety Advisory Committee](#)
 - FirstNet submits [first Annual Report](#) to Congress
- **March 2013** – Chairman Ginn [testifies](#) at first House Energy and Commerce Committee [oversight hearing](#)

FirstNet Milestones

- **April 2013** – FirstNet announces [hiring](#) of General Manager Bill D'Agostino
- **May 2013** – FirstNet begins [consultation](#) with state, tribal, territorial and local entities.
- **June/July 2013** – FirstNet announces [plans](#) to release a series of RFIs covering devices, radio access network and core network
- **August 2013** – FirstNet adopts [business plan](#) for FY '14
- **August 2013** – APCO and FirstNet announce [MOU](#) on public safety apps

FirstNet Milestones

- **2013** – FirstNet agrees to spectrum lease agreements with [LA-RICS](#) (June), [New Mexico](#) (August), [Adams Co., Colorado](#) & [New Jersey](#) (December)
- **November 2013** – House Energy & Commerce Committee holds second FirstNet [oversight hearing](#)
- **February 2014** – FirstNet submits second [Annual Report](#) to Congress

FirstNet Current Status

- ❖ Strategic roadmap
- ❖ State consultation
- ❖ Expression of interest for new board members
- ❖ Search for General Manager

Strategic Roadmap

- March 2014 – FirstNet Board announced that it voted to proceed toward several important milestones along a preliminary strategic roadmap
- Roadmap will assist board with:
 - Plan for comprehensive, state-based outreach
 - Plan for state and local consultation
 - Development of a definitive business plan

Strategic Roadmap

Sets milestones for development of business plan:

- Staffing and resourcing the organization
- Completing open, transparent and competitive process for comprehensive network, equipment, and service proposals
- Obtaining proposals for covered leasing agreements
- Conducting state outreach and completing state consultations
- Completing testing and validation of critical features and functionality of the network
- Determining pricing for approval by NTIA

Strategic Roadmap

April 2014 – In a [resolution](#), FirstNet’s Finance Committee [approved](#) FY 14 guidelines to fund key activities, including business strategy development, network development, outreach and consultation

- \$6.9 million on business strategy development
 - Including public comment and notice process
- \$33 million on network development
 - Including development of RFPs for network, equipment and services
- \$16.1 on outreach and state consultation
- \$16.1 on FirstNet operating infrastructure
 - Including facilities and staff support

State Consultation

- ❖ Legislation requires consultation with regional, state, tribal, and local jurisdictions regarding:
 - ❖ Construction of the core network and any RAN build-out
 - ❖ Placement of towers
 - ❖ Coverage areas
 - ❖ Hardening, security, reliability, and resiliency requirements
 - ❖ Assignment of priority to local users
 - ❖ Assignment of priority and selection of entities seeking access
 - ❖ Training needs of local users
- ❖ FirstNet held six regional consultation workshops in May and June of 2013

Initial Consultation Package

- ❖ Delivered April 30, 2014
- ❖ Goal: Produce a plan for each state that addresses the state's specific needs
- ❖ Package includes:
 - ❖ Readiness Checklist
 - ❖ Seeking information about governance bodies, meeting attendees, scheduling, wireless contract vehicles, outreach plans, and potential barriers
 - ❖ Requested Discussion Topics
 - ❖ Seeking additions to recommended topics such as state governance process, POCs, eligible users, coverage, public safety stakeholders, public safety events/meetings, major state events impacting public safety, and other state-specific information
 - ❖ Proposed Meeting Agenda
 - ❖ Instructions and statutory references

Initial Consultation Package

Appendix 1 – Readiness Checklist

#	Description	Rationale	Request	Response
1	Governance Body: Provide a current membership list, organizational chart, and any other information available on your governance body.	This information will help FirstNet better understand the representative composition of the governance body and how it makes decisions or reaches consensus.	Membership list, minutes from previous meetings, organizational chart, charter (if it exists), legislation or executive orders pertinent to the governance body (if they exist), narrative of decision-making authority, and any other relevant information.	Attached <input type="checkbox"/>
2	Attendees: In addition to the SPOC, who else does your state propose attend the initial consultation meeting?	This information will be used to understand which local, regional and tribal representation will be involved, as well as to prepare materials for attendees.	List of proposed attendees including, name, title, agency, and discipline.	Attached <input type="checkbox"/>
3	Scheduling: Provide a list of available dates (after July 1, 2014) and locations for the initial consultation meeting.	FirstNet's goal is to schedule these meetings between July 1 and November 30, 2014 for all 56 states and territories. Currently FirstNet is planning on sending 5-7 representatives for 1 to 2 days.	List of at least three proposed dates, locations and venues along with any other information that could drive scheduling choices.	Attached <input type="checkbox"/>
4	Wireless Contract Vehicles: Provide any existing contract vehicles/terms and available usage information for wireless voice and data services used by your state and/or metropolitan areas, where permitted.	This information will be used to assist FirstNet with business planning efforts, providing an understanding of the services and pricing plans currently provided to state and local public safety that choose to leverage the state contract.	Copy of contract vehicles and any available usage information (e.g., data and voice usage, number of users/agencies, costs, type of services, etc.), where permitted.	Attached <input type="checkbox"/>

State Consultation – Next Steps

- ❖ Once states have completed their checklists, begin formal consultation with FirstNet
- ❖ Initial consultation meetings
 - ❖ Exchange ideas, provide updates, explain the overall process, and begin collection of each state's requirements
 - ❖ To be held July 1 – November 30, 2014



Appendix 3 – Initial Consultation Meeting Agenda

The proposed agenda for the initial consultation meeting includes detailed discussions around:

#	Topic	Discussion
1	Introductions	An introduction of the FirstNet team and representatives from the states.
2	State or Territory Update	Review of the discussion topics (Appendix 2) as well as any additional topics or questions identified by your state, allowing time for the state to bring up any areas of discussion that it feels are necessary to facilitate a smooth consultation process.
3	FirstNet Update	An update on FirstNet activities related to technical design, organization, outreach and overall network policies.
4	Consultation Process	A delineation of the consultation process, timeframe, key steps and strategy.
5	Roles and Responsibilities	A discussion around the responsibilities and roles for all of the FirstNet and state officials and major stakeholders.
6	Eligible Users	A review of the baseline information provided by FirstNet about potential users in each state. This will include a background page, instructions for updates, and a form to use to provide the required feedback.
7	Coverage	A definition of coverage will be provided and a guided conversation will occur to help states begin to think about coverage needs. FirstNet will explain the planned process to gather state inputs on coverage needs including any tools that may be used in the process. Additional information may be provided.
8	Joint Outreach Planning	A working session to identify how FirstNet can best support outreach efforts in your state based on a review of material provided in the Readiness Checklist.
9	Next Steps	A discussion on joint outreach activities, completion of the user baseline, and any additional next steps identified in the meeting.

Recruitment of New Board Members

- The FirstNet Board is composed of 15 voting members, three of which – the US Attorney General, the Director of OMB and the DHS Secretary – hold permanent seats
- 47 U.S.C 1424 (b)(2) outlines the appointment of non-permanent board members:
 - At least three individuals must represent “collective interests of the States, localities, tribes, and territories”
 - The board should be geographically and regionally diverse, and should include both rural and urban representation
 - A minimum of “3 individuals who have served as public safety professionals”
- Appointed members should have technical, network, financial and/or public safety experience

Recruitment of New Board Members

- Secretary of Commerce may reappoint individuals to serve on the FirstNet board provided they have not served two consecutive full 3 year terms [47 U.S.C. 1424(c)(2)(A)(2)]
 - May 8, 2014 – [Federal Register Notice](#) for recruitment of FirstNet board members in the event Secretary of Commerce must fill any vacancies arising on the Board
 - Expressions of interest will be accepted until May 23, 2014
 - Ginn, Dowd, Fitzgerald, and Reynolds terms ending August 2014

DEPARTMENT OF COMMERCE

National Telecommunications and
Information Administration

Recruitment of First Responder
Network Authority Board Members

AGENCY: National Telecommunications
and Information Administration, U.S.
Department of Commerce.

ACTION: Notice.

General Manager Search

- April 2014 – FirstNet announces resignation of General Manager Bill D’Agostino, launches nationwide search for replacement
- Deputy General Manager TJ Kennedy has assumed GM duties in Mr. D’Agostino’s absence

Q&A

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