

# **FirstNet Consultation Package**

June 2014



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# Governance

Governor Scott approved the creation of the FloridaNet Executive Committee to oversee the efforts involved in assessing Florida's strategy for connecting with FirstNet. The Committee will ensure broad participation of the public safety community and its private sector partners in Florida's efforts to plan for FirstNet implementation, including design, operation, and governance.

Purpose of FloridaNet Governance Structure:

- Required by the FirstNet/NTIA grant process
- Representative governance body responsive to the Governor
- Ensure a superior product through broad participation
- Participation by the private sector has been designed into the FloridaNet governance structure
- Achieve balance between broad participation and agility
- Provide appropriate forums for FirstNet issues

Included In This Section:

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- [State Single Point of Contact \(SPOC\) Letters](#)
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  - Terry Rhodes
- [FloridaNet Bylaws](#)
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- [Technical Committee Meetings](#)
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- [National Governor's Association Conference Calls](#)
  - September 2013



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## **FloridaNet Executive Committee Members**

*(As of 04/2013)*

*(For document, see Exhibit 01)*

### **Chair**

Terry Rhodes, Executive Director, Department of Highway Safety and Motor Vehicles

### **Governor's Office**

Jason Allison, CIO

### **Homeland Security Advisor**

Donna Uzzell, Florida Department of Law Enforcement

### **Florida Police Chiefs Association**

Amy Mercer, Executive Director

### **Tribal Representative**

Bobby Brown, Seminole Tribe of Florida

### **Tribal Representative**

Ray Weeks, Miccosukee Tribe

### **Florida Sheriffs Association**

Steve Casey, Executive Director

### **Department of Management Services**

Stacy Arias

### **Division of Emergency Management**

Charles Hagan

### **Florida Department of Health**

Mike McHargue

### **Technical Committee Chair**

Greg Holcomb, Lake County Public Safety

### **Finance Committee Chair**

Vacant

### **Florida Department of Economic Opportunity**

Sherri Martin, Rural Economies

**Private Sector**

Mike Sole, Florida Power & Light

**Private Sector**

Colin Denney, Verizon Wireless

**Florida Fire Chiefs Association**

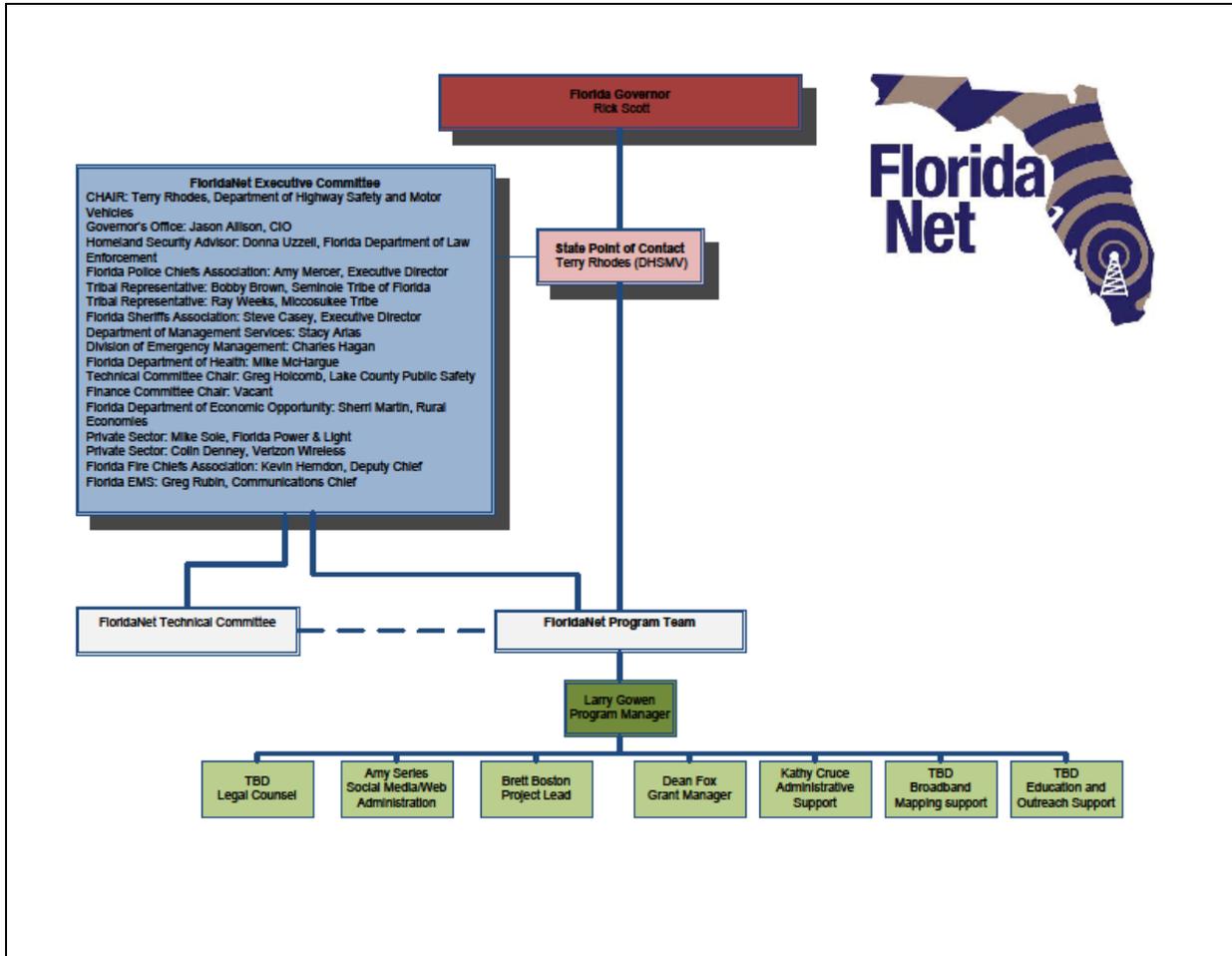
Kevin Herndon, Deputy Chief

**EMS Representative**

Greg Rubin, Miami Dade Fire Rescue, Communications Chief

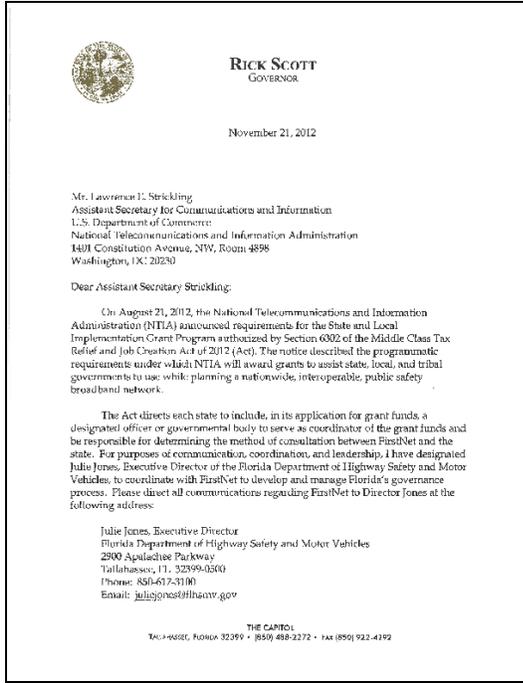
# Organizational Chart

(For document, see Exhibit 02)

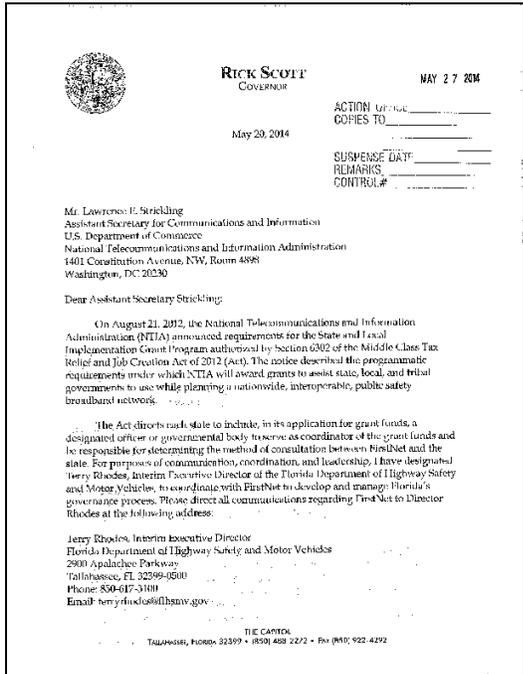


# State Single Point of Contact (SPOC) Letters

Julie Jones *(For document, see Exhibit 03)*



Terry Rhodes *(For document, see Exhibit 04)*





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## **FloridaNet Bylaws**

*(As of 12/06/2013)*

*(For document, see Exhibit 05)*

### **FloridaNet Vision**

Charting Florida's response to FirstNet for state, local, regional, and tribal emergency responders and designated public service organizations operating within the State.

### **FloridaNet Mission**

Provide a statewide strategic planning framework for an innovative, inclusive, scalable, sustainable, and well-managed FloridaNet infrastructure that promotes national FirstNet broadband standards and is effective in addressing the unique tribal, rural and urban requirements of the emergency responders and designated public service organizations serving the residents and visitors of the State of Florida.

### **Purpose of FloridaNet Governance Structure**

The governance structure contained herein is designed to develop recommendations from the bottom-up in an effort to improve interoperable communications and establish buy-in throughout the FloridaNet assessment process.

### **FloridaNet Decision Making Authority**

Ultimate decision-making authority for FloridaNet is vested in Florida's Governor. All deliverables produced from the governance process are considered recommendations until final approval is received from the Governor.

### **Designated Point of Contact Shall Serve as FloridaNet Chair**

The Governor's Designated Point of Contact (POC) has been identified to FirstNet as part of the Grant Planning Process. The POC shall serve as Chair of the FN Executive Committee and Advisory Committee and may participate in any Interim Working Group established to conduct the planning activities of FloridaNet.

### **Executive Committee (EC)**

The Executive Committee will serve as the final decision-making body for FloridaNet recommendations. The EC will be the standing decision-making body of FloridaNet for the duration of the FirstNet grant process.

EC membership is made up of designated personnel from key first responder organizations in Florida. Each organization may choose its authorized voting representative to the EC.

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Incumbent Committee can nominate potential new members that must be approved by the full Executive Committee. Each participating organization will notify the Chair in writing of any changes to its authorized voting representative. Voting proxies must be duly authorized in writing by voting members and by the entire Executive Committee as duly authorized “knowledgeable” substitutes.

New members to the EC may, from time to time, be included with approval from the Governor.

### **Advisory Committee (AC)**

The Advisory Committee will have broad and inclusive membership. Membership and participation in the AC will be open to any public-sector or private-sector organization interested in participating in FloridaNet planning and assessment efforts.

Members of the AC will be eligible to participate in Interim Working Groups and FloridaNet meetings, where permitted by terms of the FirstNet grant. Participation in the AC is voluntary.

### **Interim Working Groups (IWGs)**

Interim Working Groups will be established to conduct the ongoing work of FloridaNet. Members of the IWGs will be selected from among the AC. A Chair for each IWG will be selected by the EC Chair. The EC Chair will also approve recommended IWG members.

### **Meetings**

A FloridaNet meeting calendar is developed and maintained at the start of each Fiscal Year. At a minimum, the FloridaNet EC and AC shall meet once a quarter. The Chair provides FloridaNet EC and AC participants with an agenda and, as needed, read-ahead materials for each meeting. The outcomes of each meeting are documented in writing and provided on the State’s FloridaNet.gov website.

IWGs will also establish a meeting schedule in conjunction with the FloridaNet Executive Committee and Advisory Committee kick-off meetings based on the scope of the work to be completed.

### **Quorum and Voting**

A quorum is defined as a presence of a majority of voting members from FloridaNet Executive Committee organizations. FloridaNet (FN) operates by consensus whenever possible. There may be times, however, when the group needs to vote on an issue. The Chair or any voting member of the committee may call a vote on an issue. Each organization included in the Executive Committee has one vote. FloridaNet Executive Committee members can abstain from

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voting on any issue if they so choose. One member may give another member written permission to serve as a proxy on any vote. When voting is necessary, a simple majority confirms decisions. In a case of a tie, the FloridaNet Chair casts the deciding vote. At the discretion of the Chair, a vote via e-mail may be conducted according to the established E-Mail Voting Procedure.

### **E-Mail Voting Procedure**

A vote by e-mail may occur as deemed necessary by the FN Chair. The following Standard Operating Procedures (SOPs) address voting by FN-EC members through e-mail:

- Identification of item: Any issue to be voted on that the FN Executive Committee (EC) members could not vote on during the regular meeting time-period can be voted on by members through e-mail. The specified issue or item to be voted on must have a standardized response, e.g., multiple choices or yes/no.
- Request for vote: Upon approval by EC members, the FN Chair will solicit a vote by e-mail.
- Voting organization: There will be one vote from each standing member organization. Only one designated member will cast the vote through e-mail.
- Vote Notification: The vote will be coordinated through e-mail, by the FN Chair or vice-chair via a "Vote Notification." Vote notification e-mails will be sent to one designated member per organization, as determined by the FN EC members. The designated voting member will be listed in the vote notification e-mail.
- Voting Period: Vote responses will be due one week after initial vote notification or during an alternate time frame approved by EC members, as necessary. E-mail responses will be sent to the designate project manager for tabulation. The FN project manager's email will be noted in email request for a vote.
- Results: Results of the vote will be posted through e-mail one day after close of voting period. Results will include an organization's response and the name of the member submitting the vote. The results will be e-mailed to all FN EC members and designated alternates.

### **Travel Costs**

FloridaNet will pay/reimburse travel-related costs incurred as a result of participating in FN activities for Executive Committee members and support staff, if funding is available. Travel-related costs incurred as a result of participating in activities as an Advisory Committee or Interim Working Group member may be paid/reimbursed by FloridaNet upon approval of the FN Executive Committee, if funding is available. When possible, conference calls are held to minimize the travel burden for participants.

### **Operations**

The Executive Committee, Advisory Committee, and established Interim Working Groups shall

document the work processes or operations for their meetings and deliberations.

There will be a specific charter for each IWG, which outlines the scope of the work to be undertaken, IWG members, timelines and deliverables.

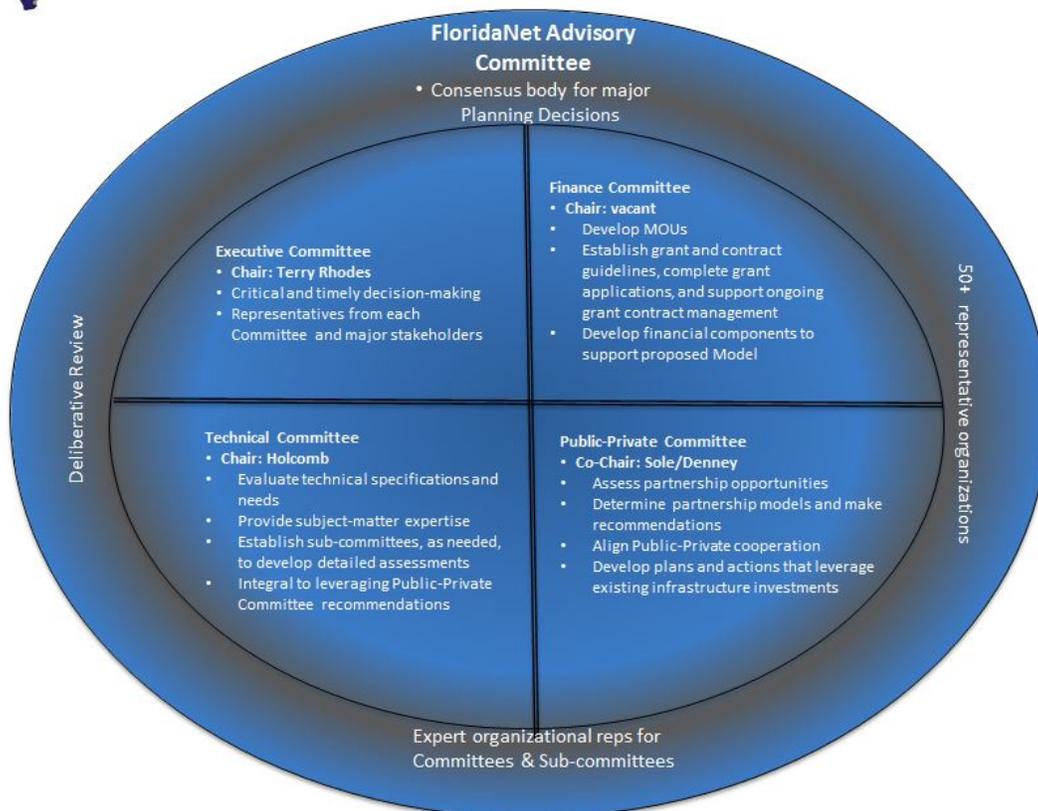
All decision-making and recommendations will seek consensus of the assigned and established members engaged in the work effort. When a consensus is not possible, a simple majority vote of the EC, AC, or IWG members will determine a decision.

### Updating Bylaws

The EC may from time to time add to and update these Bylaws, as necessary, in accordance with the voting procedures in the Bylaws.



## FloridaNet Advisory Committee



## Advisory and Executive Committee Meetings

December 4, 2013 – Tallahassee, FL and WebEx

Presentation: FloridaNet Update (*For document, see Exhibit 06*)



**Call-in number: 1-605-475-4000**

**Attendee access code: 559352**

# FloridaNet Update

December 2013



Advisory Committee Participants (*For document, see Exhibit 07*)

Participants In-House and On-Line for the December 4, 2013  
FloridaNet Advisory Committee Tallahassee, FL - via WebEx

**In-House:**

1. Dean Fox, DHSMV
2. Major Ryan Burchnell, DHSMV
3. Courtney Heidelberg, DHSMV
4. Richard Butgeritt, DEM
5. Tabitha Hunter, DMS
6. Ed Peters, DMS
7. John Ford, DMS
8. Nicholas Platt
9. Abdul Majid
10. Tim Battencine, ROC
11. Brian Whaley, Mtonola

**On-Line:**

12. Brett Rowton, DHSMV
13. Jennifer Sims@Miami-Lacmi.com
14. chuck.lange@atl.com
15. r.foster@bayso.org
16. dyweger@hawaii.com
17. normax.jose@cityofland.net
18. terry.schring@floridapav.net
19. bob.finnerty@collierheritag.com
20. woodard.john@mail.de.state.fl.us
21. hillstoye@em.myflorida.com
22. Mike\_McHargue@doh.state.fl.us
23. Greg.Prescott@dms.myflorida.com
24. Charles Hulce, DMS
25. Carter West, DMS
26. DavidWestberry@flbstav.gov
27. PattiSpain@flhsmv.gov
28. markpetrez@fdle.state.fl.us
29. pennyblacannon@fdle.state.fl.us
30. nicholasimoncini@fdle.state.fl.us
31. amereore@tpca.com
32. scasey@flsheriff.org
33. michael.robe@fl.com
34. greg.gibson@myfwc.com
35. Clady.Feovy@MyFWC.com
36. jay.seaton@trigatech.edu
37. Jason.Allison@LAFBBS.STATE.FL.US
38. gholcomb@lakecounty.fl.gov
39. cindy@miamidade.gov
40. richard.steinor@cell.net
41. bmoeller@pinellascounty.org
42. lbrown@scenrhc.com
43. ceannp@egimgmt.com
44. MichelleFord@emil.com
45. tom.mcdee@verizonwireless.com
46. vherr@gro.solutions.us

## Executive Committee Participants *(For document, see Exhibit 08)*

Participants In-House and On-Line for the December 4, 2013  
FloridaNet Executive Committee – Tallahassee, FL – via WebEx

In-house:

1. Julie Jones, Chair, DHSMV
2. Stacie Anas, DMS
3. John Ford, DMS – non member
4. Ed Peters, DMS – non member
5. Major Ryan Ravichell – non-member
6. Dean Fox, DHSMV FloridaNet – non-member
7. Kathy Cross, DHSMV FloridaNet – non-member

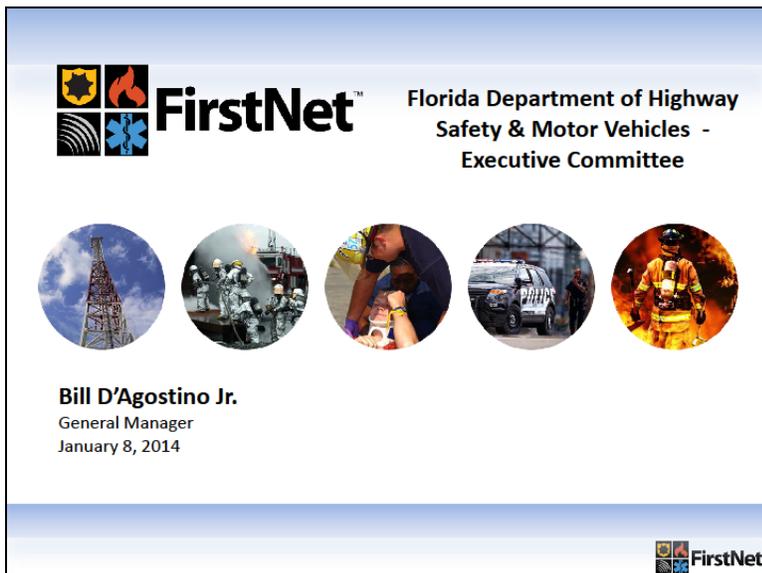
On-Line:

8. Brett Roston, DHSMV – non-member
9. Bill Stoye, DEM
10. Mike McIlargue, DOH
11. Mark Perce, FDLE
12. Amy Mercer, Florida Police Chiefs
13. Steve Carey, Florida Sheriffs Association
14. Kevin Herndon, DFS, State Fire Marshall
15. Michael Sole, TP&L
16. Jason Allison, Governor's Office
17. Greg Holcomb, Lake County Sheriff's Office
18. Bobby Brown, Seminole Tribe of Florida
19. Tom Madden for Colin Derney, Verizon

(? Sherri Martin, DEO)

## January 8, 2014 – Tallahassee, FL and WebEx

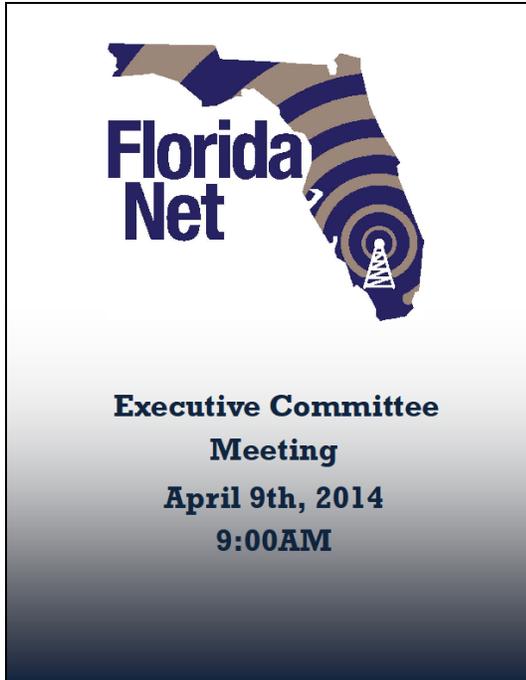
### Presentation: FirstNet – FLHSMV – Executive Committee *(For document, see Exhibit 09)*



The slide features the FirstNet logo on the left, which consists of four icons: a yellow star, a red flame, a blue cross, and a black and white signal tower. To the right of the logo is the text "FirstNet™ Florida Department of Highway Safety & Motor Vehicles - Executive Committee". Below this text is a horizontal row of five circular images: a signal tower, a person in a white protective suit, a person in a blue uniform, a white emergency vehicle, and a person in a yellow fire suit. At the bottom left, the text reads "Bill D'Agostino Jr. General Manager January 8, 2014". The FirstNet logo is repeated in the bottom right corner.

April 9, 2014 – Tallahassee, FL and WebEx

Meeting Summary *(For document, see Exhibit 10)*



Meeting Minutes *(For document, see Exhibit 11)*



**Executive  
Committee Meeting  
4/9/2014**

The FloridaNet Executive committee met in Tallahassee on April 9, 2014. The following members and guests participated:

| Online                                | Present                                      |
|---------------------------------------|--|
| Colin Denny/Verizon                   | Julie Jones, Executive Director DHSMV        |
| Jason Allison, CIO, Governor's Office | Stacy Arias, DMS                             |
| Dobby Brown/Seimmode Tribe of Florida | Scott Agnew, AT&T                            |
| Chuck Hagan/ Dept. of Emergency Mgmt. | Mark Perez, FDLE                             |
| Jay Sexton/GTR                        | Kevin Herndon, FL Fire Chiefs Assn.          |
|                                       | Greg Holcomb, Lake County Public Safety      |
|                                       | Chuck Hagan, DMS                             |
| Firestare                             | Mike McHargue, DCH                           |
| Dave Buchanan                         | Diane Vaughn, DHSMV                          |
| Amanda Hilliard                       | Mike Gaudett, Harris Corporation             |
| Ed Parkinson                          | James Teel, Harris Corporation               |
|                                       | Duane Carney, Harris Corporation             |
|                                       | Henry L'Hart, Harris Corporation             |
|                                       | Foster Harbin, Harris Corporation            |
|                                       | Marie Perez, FDLE                            |
|                                       | John Ford/DMS                                |
|                                       | Steve Williams, DHSMV/FHP                    |
|                                       | Richard Mirgoin, Presidential Partners Cons. |
|                                       | Chuck Lang, AT&T                             |
|                                       | Vern Herr, FloridaNet                        |
|                                       | Terry Rhodes, DHSMV                          |
|                                       | Brett Boston, FloridaNet                     |
|                                       | Larry Gowen, DHSMV                           |

The following topics were discussed

1. Listening Session summary  
Over 32 sessions have been completed leading to improved stakeholder understanding of the initiative, strong support for project goals and a better grasp of user needs and perceptions.

FloridaNet Executive Committee Meeting: 4/9/2014 1



## June 13, 2014 – Tallahassee, FL and WebEx

### Meeting Agenda *(For document, see Exhibit 12)*

FloridaNet Executive Meeting  
June 13, 2014  
9:30AM  
Conference number: 1-888-670-3525  
Conference Code: 7766947551  
Facilitator: Brett Boston



| Topic  | Details  | Who                                     |
|--|--|---|
| Call to Order/Role Call  | Call to order and role call to establish if quorum exists  | Larry Gowen, FloridaNet Program Manager |
| EMS Representative vote  | Call for Vote on EMS Representative (recommendation letter attached)   | FloridaNet Executive Committee          |
| Review Mike McHargue's proposal for representation from Health community | Discussion on adding a member of Health community to Executive committee   | FloridaNet Executive Committee          |
| Review of FloridaNet Project   | <ol style="list-style-type: none"> <li>1. Consultation update (draft package attached)</li> <li>2. RFI status update</li> <li>3. Education and Outreach</li> </ol> | FloridaNet Executive Committee          |
| Open discussion  | Opportunity for FloridaNet EC to bring up new or old business  | FloridaNet Executive Committee          |

**FloridaNet Executive Committee**

CHAIR: Terry Rhodes, Department of Highway Safety and Motor Vehicles  
Governor's Office: Jason Allison, CIO  
Homeland Security Advisor: Mark Perz, Florida Department of Law Enforcement  
Florida Police Chiefs Association: Amy Mercer, Executive Director  
Tribal Representative: Bobby Brown, Seminole Tribe of Florida  
Tribal Representative: Ray Weeks, Micosukee Tribe  
Florida Sheriffs Association: Steve Casey, Executive Director  
Department of Management Services: Stacy Arias  
Division of Emergency Management: Charles Hagan  
Florida Department of Health: Mike McHargue  
Technical Committee Chair: Greg Holcomb, Lake County Public Safety  
Finance Committee Chair: Vacant  
Florida Department of Economic Opportunity: Sherri Martin, Rural Economics  
Private Sector: Mike Sole, Florida Power & Light  
Private Sector: Colin Danney, Verizon Wireless  
Florida Fire Chiefs Association: Kevin Herndon, Deputy Chief

### Meeting Minutes *(For document, see Exhibit 13)*



**FloridaNet Executive Committee Meeting**

6/13/14

The FloridaNet Executive Committee had a conference call on June 13, 2014. The following members and guests participated:

| Name                                    | Affiliation                                      |
|---|--|
| <b>EXECUTIVE COMMITTEE</b>              |  |
| Terry Rhodes, Chair                     | FL Department of Highway Safety & Motor Vehicles |
| Mark Perz, Homeland Security Advisor    | FL Department of Law Enforcement                 |
| Bobby Brown, Tribal Representative      | Seminole Tribe of Florida                        |
| David Brand                             | Florida Sheriffs Association                     |
| Mike McHargue                           | FL Department of Health                          |
| Greg Holcomb, Technical Committee Chair | Lake County Public Safety                        |
| Sherri Martin                           | FL Department of Economic Opportunity            |
| Mike Sole, Private Sector               | Florida Power & Light                            |
| Colin Danney, Private Sector            | Verizon Wireless                                 |
| Kevin Herndon                           | Florida Fire Chiefs Association                  |
| Ed Peters                               | FL Department of Management Services             |
| <b>OTHERS</b>                           |  |
| Donna Uzell                             | FL Department of Law Enforcement                 |
| Brett Boston                            | FloridaNet                                       |
| Larry Gowen, FloridaNet Program Manager | FL Department of Highway Safety & Motor Vehicles |
| Lee Ann Payne, Deputy Director          | Florida Sheriffs Association                     |
| Dean Fox                                | FL Department of Highway Safety & Motor Vehicles |
| Henry?                                  | Nicely, WI                                       |

Called to order at 9:30am.

The following topics were discussed:

**1. EMS Representative**

Greg Rubin nominated as the EMS representative.

Discussion: Greg Holcomb commented they definitely need that on the technical side and made a motion to approve. Kevin Herndon seconded. Thanks to the Fire Chiefs for the nomination.

Executive Committee roll call vote: Unanimous vote to approve motion.

Mike McHargue discussed increasing representatives from medical and health community that were selected based on their leadership/visibility and ability to communicate with folks across Florida. The

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# Technical Committee Meetings

December 18, 2013

Meeting Agenda (For document, see Exhibit 14)

TO: FloridaNet Technical Committee Members

FROM: Brett Boston  
FloridaNet Project Lead

SUBJECT: Technical Committee Members

On behalf of the Technical Advisory Chair, Greg Holcomb, thanks for agreeing to participate in the upcoming workshop on broadband coverage issues related to FloridaNet.

This email is to confirm your formal participation on the FloridaNet Technical Committee and as an approved Committee Member.

**Date and Time:** December 18<sup>th</sup> 10AM - 2:30PM meeting sponsored by FloridaNet in Tallahassee

**Location:** Department of Management Services, 4030 Esplanade Way, Room 109, Tallahassee, FL 32399-0950

The Agenda will be covering the following:

- Presentation/demonstration from Tabitha Hunter on the current DMS coverage mapping tool. The current map is available at [www.broadbandfla.com](http://www.broadbandfla.com).
- Draft Goals:
  - o Assess Florida's broadband coverage -- both now and in the future.
  - o Make recommendations for rural coverage areas needs for the proposed FN system.
  - o Prioritize rural coverage actions needed in the proposed FN system.
  - o Discuss tribal coverage needs for the Miccosukee and Seminole Tribes.
  - o Discuss coverage needs for large metro areas and in-building coverage, off-shore coverage, and other issues, as determined by the subcommittee.
- Future Deliverables:
  - o A document to be shared with the FloridaNet Advisory Committee for edit.
  - o Final edited recommendations for the FloridaNet Executive Committee to consider.

Kathy Cruce will provide you support for your travel and expense reimbursement. Her contact information is 850-617-3125. Attached to the email are your FloridaNet Travel Reimbursement Instructions and the necessary forms you will need to prepare for your travel expenditures.

Again, on behalf of Greg, we want to thank you for your willingness and eagerness to be part of this important process for the State of Florida's public safety and ultimately, the Nation's!

BB:ac

Meeting Participants (For document, see Exhibit 15)

**FLORIDANET TECHNICAL COMMITTEE**

**DECEMBER 18<sup>TH</sup>, 2013 - 4030 ESPLANADE WAY, ROOM 109**

| NAME            | AGENCY      | PHONE #      | E-MAIL ADDRESS                | CELL PHONE    |
|-----------------|-------------|--------------|-------------------------------|---------------|
| J. Greg Holcomb | Lake Co     | 352-253-1818 | g.holcomb@lakecountysfl.gov   | 352-223-8515  |
| Brett Boston    | DMS         | 850-921-7674 | mboston@dmssolutions.us       | 2706          |
| Jenna Ford      | DMS         | 850-921-2384 | jenna.ford@dmssolutions.us    | 850-528-16315 |
| Abdul Malik     | DMS         | 850-921-7371 | amalik@dmssolutions.us        | 850-294-566   |
| Terry Murrain   | State Troop | 913-292-5332 | Terry.Murrain@troop1000.mil   | 913-625-3157  |
| Wade Jantzen    | DMS         | 850-921-0041 | wade.jantzen@dmssolutions.us  | 850-921-0041  |
| Julie Gowan     | DMS         | 850-921-1482 | Julie.Gowan@dmssolutions.us   |               |
| Nick Simons     | FDLE        | 850-688-3773 | Nicholas.Simons@fldelab.net   | 850-688-3773  |
| Paul F. Hunter  | ECSD        | 850-698-8027 | p.f.hunter@ecsd.org           | 850-698-8027  |
| Robert Little   | FDPM        | 810-284-6440 | robert.little@fdpm.com        | 810-284-6440  |
| Bill Stone      | FDPM        | 850-413-9777 | bill.stone@fdpm.com           | 810-284-0320  |
| Kim Thayer      | FDPM        | 850-413-9777 | Kim.Thayer@fdpm.com           |               |
| Jay Whitfield   | DMS         | 850-445-1930 | Jay.Whitfield@dmssolutions.us |               |

# Leadership Meetings

February 17, 2014

Meeting Minutes *(For document, see Exhibit 16)*

**FloridaNet Team Meeting**  
February 17, 2014  
4:00 Executive Conference Room A436

**Key points:**

- Listening session enrollment is low for some areas
- Public Private committee identified ISAC Council for guidance on security standards for sharing data
- Working with GTRI to obtain proposal



| Topic                    | Status Update   | Next Steps  |
|--------------------------|---|---|
| Listening Sessions       | <ul style="list-style-type: none"> <li>~2 FLHSMV WEBEX presentations conducted</li> <li>Attendance for some sessions is low.</li> <li>At what point should we cancel a session? We need to push for more marketing.</li> </ul>  | <ul style="list-style-type: none"> <li>need a Speakers bureau/group with representation from first responder community, technology, Operations managers and leadership.</li> <li>Finalize slide decks for each session.</li> </ul>  |
| Website status update    | <ul style="list-style-type: none"> <li>Larry and Brett met with the Public Private committee to discuss secure portal. High-level design did not alarm anyone. Team should reach out to the Information Sharing and Analysis Centers (ISAC) Council to obtain information sharing security standards for broadband data. Suggested to also reach out to FirstNet to start dialogue with ISAC council for federal standards to communicate to states.</li> </ul> | <ul style="list-style-type: none"> <li>Maj. Burchnell will reach out to ISAC Council to obtain security standards for secure portal. Maj. Burchnell will also begin dialogue with FirstNet to determine if they are working with the ISAC council or another organization for information sharing.</li> </ul> |
| Technical Committee      | Update by Brett   |   |
| ICERT update             | Update by Maj. Williams   |   |
| Data Handling Procedures | <ul style="list-style-type: none"> <li>Carl Ford, Joe Cipriani, Brett Boston, Greg Holcomb and Jay Sexton reviewed metadata from DMS.</li> <li>Created presentation for data sharing</li> </ul>   | <ul style="list-style-type: none"> <li>Awaiting data requirements/outline from FirstNet before we can perform Gap analysis of data collected from DMS broadband team. We believe that we have 80-85% of data requirements.</li> <li>Additional portal requirements were identified.</li> </ul>                |
| Communication Strategy   | <ul style="list-style-type: none"> <li>Discussion on ways to build momentum for listening sessions? Some areas have low enrollment.</li> </ul>  | <ul style="list-style-type: none"> <li>need to draft process and procedure for publishing information.</li> </ul>   |
| RFI review               |   | <ul style="list-style-type: none"> <li>Need to establish RFI review group (anyone outside of DHS/M7?)</li> </ul>  |

March 3, 2014

Meeting Minutes *(For document, see Exhibit 17)*

**FloridaNet Team Meeting**  
March 3, 2014  
4:00 Executive Conference Room A436

**Key points:**

- First Listening sessions held in Tallahassee and Jacksonville
- Nothing new from FirstNet in Atlanta SLIGP conference
- GTRI Contract update



| Topic                                    | Status Update   | Next Steps  |
|--|---|---|
| Listening Sessions, Education & Outreach | <ul style="list-style-type: none"> <li>Jacksonville and Tallahassee Listening sessions completed.</li> <li>Slide deck has been revised based on input from team</li> <li>Met with Steve MacNamara (FSU) to discuss utilizing film school to create &lt;5 minute video on FirstNet.</li> </ul>   | <ul style="list-style-type: none"> <li>Post meeting notes/minutes to memberlinks site.</li> <li>Post updated slide deck to memberlinks</li> </ul>   |
| SLIGP Conference Update                  | <ul style="list-style-type: none"> <li>Not a lot of new information distributed during meeting</li> <li>FirstNet informally requested states to begin developing users, network maps and definitions for consultation process</li> <li>Region IV states would like to form a group to leverage knowledge and expertise as well as negotiate with FirstNet.</li> </ul>       | <ul style="list-style-type: none"> <li>begin process for sharing information with region IV states.</li> </ul>  |
| GTRI Contract update                     | Update by Larry   |   |
| Website status update                    | memberlinks build out on hold until OPS web admin hired.  |   |
| Technical Committee                      | Update by Brett   |   |
| Data Handling Procedures                 | <ul style="list-style-type: none"> <li>Will begin working with DMS to get transfer of data from SBI grant (Broadmap). Feedback from SLIGP conference indicates focusing on NDAs for data transfer.</li> <li>Working on obtaining security requirements for data from Feds. Presentation by NIST at SLIGP conference in ATL is a good lead for those requirements</li> </ul> | <ul style="list-style-type: none"> <li>Reach out to NIST for secure portal requirements</li> </ul>  |
| RFI review                               | <ul style="list-style-type: none"> <li>All RFIs have been received.</li> </ul>  | <ul style="list-style-type: none"> <li>Need to establish RFI review group (anyone outside of DHS/M7?)</li> <li>Need to draft a communication to go out through Basecamp as a notice of 'thank you' for</li> </ul> |

## March 10, 2014

### Meeting Minutes *(For document, see Exhibit 18)*

**FloridaNet Team Meeting**  
**March 10, 2014**  
 4:00 Executive Conference Room A436  
 Conference number: 1-888-670-3525  
 Conference Code: 5846859095



**Key points:**

- Listening sessions ongoing
- GTRI contract being reviewed by GTRI
- Need to select RFI review team

| Topic                                    | Status Update  | Next Steps   |
|--|--|--|
| Listening Sessions, Education & Outreach | -Update by Brett<br>-Received minutes from first week of meetings. How do we want them posted on memberclicks? FAQ vs Synopsis   |  |
| GTRI Contract update                     | -Update by Larry<br>-Steve Kurn has identified 2 full service firms that may be able to handle work for FloridaNet   | -Suggest waiting for one more vendor and identify how to procure this service                              |
| Legal counsel                            |  |  |
| Website status update                    | -OPS member will complete memberclicks training and complete build out of website.   | -Once memberclicks is completed we need to begin transferring Basecamp information to Memberclicks.        |
| Technical Committee                      | -Update by Brett and Greg  |  |
| Data Handling Procedures                 | -Will begin working with DMS to get transfer of data from SBI grant (Broadmap). Feedback from SLJGP conference indicates focusing on NDAs for data transfer.<br>-We are scheduling a conference call with Department of Homeland Security to discuss data sharing security requirements. Call deadline TBD | -Schedule call with DHS and DHSMV  |
| RFI review                               | -All RFIs have been received.<br>-Thank you went out from Julie through BaseCamp.  | -Need to establish RFI review group (anyone outside of DHSMV?)   |
| Business Analysis "White Hat" contract   | Update by Brett  |  |
| MOU Development                          | -This effort will provide insight on the overall FloridaNet project and serve to educate the FloridaNet team on the in-depth issues ahead.   | -utilize RFI information to create generic business models for MOU discussions<br>-Create MOU development. |

## March 17, 2014

### Meeting Minutes *(For document, see Exhibit 19)*

**FloridaNet Team Meeting**  
**March 17, 2014**  
 4:00 Executive Conference Room A436  
 Conference number: 1-888-670-3525  
 Conference Code: 5846859095



**Key points:**

- Listening sessions ongoing
- Final draft of GTRI contract completed
- PCI for data portal

| Topic                                    | Status Update  | Next Steps   |
|--|--|--|
| Listening Sessions, Education & Outreach | -Update by Brett   |  |
| GTRI Contract update                     | -Update by Larry   |  |
| Legal counsel                            | -Drafted letter to send to AG for permission to seek outside counsel for FloridaNet  | -need letter drafted by DHSMV General Counsel to go to AG  |
| Website status update                    | -OPS member selected<br>-OPS member will complete memberclicks training and complete build out of website.                                 | -Once memberclicks is completed we need to begin transferring Basecamp information to Memberclicks.  |
| Technical Committee                      | -Update by Brett and Greg  |  |
| Data Handling Procedures                 | -Update on call from DHS: ISAC is for sharing information in times of emergency. DHS recommends utilizing PCI for protecting data          | -Need to work with locals on PCI portal capabilities.<br>-Need to send out email for collecting information on all project related data for classification.                                      |
| RFI review                               | -Next steps after executive committee meeting  |  |
| Business Analysis "White Hat" contract   | Update by Brett  |  |
| MOA Development                          | -This effort will provide insight on the overall FloridaNet project and serve to educate the FloridaNet team on the in-depth issues ahead. | -utilize RFI information to create generic business models for MOU discussions<br>-Create MOU development process for large, medium, and small counties using the 7 regions as a starting point. |
| Upcoming events                          | -Listening sessions Punta Gorda 3/17-18, Miami 3/18-20, Orlando 3/31-4/1, State Webex: 4/8   | -Send invite to executive committee for 4/8 meeting.   |



**March 24, 2014**

Meeting Minutes *(For document, see Exhibit 20)*

FloridaNet Team Meeting  
 March 24, 2014  
 4:00 Executive Conference Room A436  
 Conference number: 1-888-670-3525  
 Conference Code: 5846859095

**Key points:**

- Listening sessions ongoing
- Received Draft consultation checklist

| Topic                                    | Status Update  | Next Steps   |
|--|--|--|
| Listening Sessions, Education & Outreach | -Update by Brett   |  |
| GTRI Contract update                     | -Update by Larry   |  |
| Draft Consultation Checklist             | -Received draft consultation checklist.<br>Review as a group for any concerns                      | -Send follow up questions to FirstNet.<br>-Gather documentation from checklist in preparation for consultation   |
| Legal counsel                            | -Received approval to proceed with outside services  | -Set consultation date<br>-need to work with purchasing to start procurement process   |
| Technical Committee                      | -Update by Brett and Greg  |  |
| Data Handling Procedures                 | -Update on call from DHS: ISAC is for emergency. DHS recommends utilizing PCII for protecting data | -Need to work with locals on PCII portal capabilities.<br>-Need to send out email for collecting information on all project related data for classification. |
| RFI review                               | -Next steps after executive committee meeting  |  |
| Business Analysis "White Hat" contract   | Update by Brett  |  |
| MOA Development                          |  |  |
| Education and outreach video             | -waiting to hear back from Andy Opel (FSU) for information gathering                               | -Schedule a meeting with FSU to get scope of video and ROM for services  |
| Upcoming events                          | -Orlando 3/31-4/1, State Webex- 4/8<br>-FloridaNet Executive meeting, 4/9 9:00-11:00               | -prepare executive package for distribution to committee   |

**April 21, 2014**

Meeting Minutes *(For document, see Exhibit 21)*

FloridaNet Team Meeting  
 April 21, 2014  
 4:00 Executive Conference Room A436  
 Conference number: 1-888-670-3525  
 Conference Code: 5846859095

**Key points:**

- Finalizing Quarterly Report
- RFI process needs to be updated based on feedback from legal counsel with DMS and DHSMV

| Topic                        | Status Update   | Next Steps   |
|------------------------------|---|--|
| Contract update              | -update by Larry  |  |
| Legal counsel                | -Received feedback and pricing from counsel in D.C. with specialization in NTIA and Telecommunications<br>-Working now to schedule conference call with local counsel | -set up conference call and get pricing from Florida counsel recommended by DHSMV general counsel      |
| Technical Committee          | -Update by Greg Holcomb   |  |
| RFI review                   | -At request of Governor's office we met with DMS and legal counsel to discuss RFI review process. They will submit recommendations to revised process                 | -New RFI process to be established based on feedback.  |
| Education and outreach video | -follow up meeting with FSU scheduled for 4/28. Will schedule quick meeting to get ROM for video services   | -Once we have ROM for video we can determine appropriate contract vehicle for procurement of services. |

Action Items:

**April 28, 2014**

Meeting Minutes *(For document, see Exhibit 22)*

**FloridaNet Team Meeting**  
**April 28, 2014**  
 4:00 Executive Conference Room A436  
 Conference number: 1-888-670-3525  
 Conference Code: 5846859095



**Key points:**

- Scheduling meeting with FSU Film School
- RFI Process under revision
- Waiting on information from GTRUGTARC to update contract
- Legal Counsel

| Topic                        | Status Update  | Next Steps   |
|------------------------------|--|--|
| Contract update              | -update by Larry   |  |
| Legal counsel                | -Received quote from legal counsel locally. Law firm will send draft proposal letter to DHSMV for review   | -Once proposal letter is received we will begin routing and purchasing process for legal services      |
| <b>Technical Committee</b>   | -Update by Greg Holcomb  |  |
| RFI review                   | -At request of Governor's office we met with DMS and legal counsel to discuss RFI review process. They will submit recommendations to revised process  | -New RFI process to be established based on feedback.  |
| Education and outreach video | -Waiting on FSU film school to schedule overview meeting and establish ROM. Video should be approximately 3-5 minutes in length.   | -Once we have ROM for video we can determine appropriate contract vehicle for procurement of services. |
| Outreach call                | -NTIA requested meeting with FloridaNet to discuss our listening session tour and ask questions about trends and lessons learned. The NTIA plans on using this information for a "Best practices in outreach" document | -We will receive an early copy of the document for review.   |

Action items:

**May 6, 2014**

Meeting Minutes *(For document, see Exhibit 23)*

**FloridaNet Team Meeting**  
**May 6, 2014**  
 4:00 Executive Conference Room A436  
 Conference number: 1-888-670-3525  
 Conference Code: 7766947551



**Key points:**

- Consultation packet received
- PSCR conference first week of June
- Schedule Executive Committee meeting second week of June

| Topic                          | Status Update  | Next Steps  |
|--------------------------------|--|---|
| Contract update                | -update by Larry   |   |
| Legal counsel                  | -update by Larry   |   |
| <b>Technical Committee</b>     | -Update by Greg Holcomb  |   |
| Executive Committee membership | -Received letter of recommendation for EMS representation  | -Need executive committee to vote on EMS membership<br>-Need to schedule executive committee meeting for second week of June (9-13)   |
| State Consultation packet      | -Received FirstNet state consultation packet (attached)<br>-Will schedule pre-consultation meeting with FirstNet for week of Memorial day<br>-State consultations are scheduled to run July - November 2014.             | -Prepare consultation packet<br>-Schedule pre-consultation meeting and invite attendees (tentative date May 27 <sup>th</sup> at 2:00) |
| RFI review                     | -Process on hold until technical contract executed.  |   |
| Education and outreach         | -FloridaNet gov is growing day by day<br>-Draft print brochures for FloridaNet are being reviewed. Will be sent to Fire Chief's meeting in August and available for other groups.<br>-Waiting on call from FSU for video |   |

Action items:

**May 19, 2014**

Meeting Minutes *(For document, see Exhibit 24)*

**FloridaNet Team Meeting**  
**May 19, 2014**  
 4:00 Executive Conference Room A436  
 Conference number: 1-888-670-3525  
 Conference Code: 7766947551



**Key points:**

- Pre-consultation with FirstNet scheduled 5/27/2014
- Provide Carl with information on what information you have in your possession

| Topic                     | Status Update   | Next Steps |
|---------------------------|---|------------|
| Contract update           | -update by Larry<br>-RFI Review Scope of services<br>-General technical services                          |            |
| Legal counsel             | update by Larry   |            |
| Technical Committee       | -PSCR conference in June<br>-Thoughts on using Florida University's as members of Technical sub-committee |            |
| State Consultation packet | -Pre-consultation meeting scheduled for 2:00PM May 27 <sup>th</sup>                                       |            |
| Data Classification       | -Reminder to provide Carl Ford with information on what data you have in your possession.                 |            |
| RFI review                | -Process on hold until technical contract executed.   |            |
| Education and outreach    | -will utilize in house resources for video production<br>-working on detailed script for video now.       |            |

**Action Items:**

**June 9, 2014**

Meeting Minutes *(For document, see Exhibit 25)*

**FloridaNet Team Meeting**  
**June 9, 2014**  
 4:00 Executive Conference Room A436  
 Conference number: 1-888-670-3525  
 Conference Code: 7766947551



**Key points:**

- PSCR update
- Executive Committee meeting this Friday
- Draft Consultation package for FirstNet under review. Will be ready for 6/13/2014 EC meeting

| Topic               | Status Update   | Next Steps   |
|---------------------|---|--|
| PSCR Update         | -update on information from PSCR<br>-FirstNet Consultation is a process not a singular event<br>-A lot of great technical work is being conducted by PSCR and NIST for FirstNet. See slide decks on FloridaNet site | -Focus on project should shift to 2 core items:<br>1. Governance (specifically working groups around local control, precedence and priority)<br>2. Coverage mapping, users and contracts |
| Executive Committee | -Executive Committee meeting this Friday 6/13/2014 9:30-10:30ET<br>-Will have copy of consultation package for Executive committee to review  |  |
| Upcoming events     | -FirstNet Consultation : TBD<br>-NTIA site visit: TBD (NTIA requests August)  | -Once we submit Consultation package, FirstNet will work with team to schedule first consultation  |
| Around the table    | -updates or questions from leadership team  |  |

**Action Items:**

# National Governor's Association Conference Calls

September 16, 2013

Meeting Minutes (*For document, see Exhibit 26*)

| Minutes – FirstNet         |  |
|----------------------------|--|
| Monday, September 16, 2013 | 4:00 - 4:45 pm Eastern<br>National Governor's Association Conference Call - Update on FirstNet   |
| <b>FACILITORS</b>          | Alicia Powell, Public Safety Advisory Committee  |
| <b>ATTENDEES</b>           | Julie Jones, DHS&M Director<br>Dave Westberry<br>Brett Norton<br>FloridaNet Executive Committee Members<br>and State members of FirstNet   |
| <b>OBJECTIVES</b>          | Three Main Topics for the call: <ul style="list-style-type: none"> <li>Regional Meetings Update</li> <li>PSAC Role</li> <li>Discussion of next 6 months</li> </ul> <p>The objective of the listening sessions was to provide a venue for FirstNet to provide concepts with the states.</p>   |
| <b>MINUTES</b>             | Feedback was gathered from the 6 regional listening tours from NGA.<br><br><b>Feedback Themes:</b> <ol style="list-style-type: none"> <li>Still a real hunger and desire for information from FirstNet. Frustration with lack of info regarding FirstNet and the SLIG-P roll-out.</li> <li>FirstNet Board is working on grant roll-out.</li> <li>Hunger from states for governance models - roles, responsibilities between states and FirstNet.</li> <li>Memorandum of Agreement rollout. States want models and who is responsible for the agreements.</li> <li>States want FirstNet business plan. How does funding work? How do you work out your business case with local and tribal entities? Want this sooner rather than later.</li> <li>Tribal sovereignty - how FirstNet can deal directly with tribes? The legislation does not authorize this consultation process.</li> <li>Clarifying coverage area as not covering every square inch of the country with towers. Transportable, in car solutions in rural areas v. towers.</li> <li>Concerns about having an information package that can be shared within the states. FirstNet not telling anyone at a local level what to do. Routinize and standardize the information sent out.</li> <li>Opt-out info being sent that clarifies the issue.</li> <li>FirstNet coordination with federal partners. States first, then bring in the Feds.</li> </ol> |

October 25, 2013

Actions by FirstNet Board (*For document, see Exhibit 27*)

|   |
|---|
| <p>Actions by FirstNet Board<br/>October 25, 2013</p> <p>A. Bill D'Agostino Update and Overview.</p> <ul style="list-style-type: none"> <li>3194M operating plan for FirstNet (FN) was approved.</li> <li>Board transitioning to oversight from management</li> <li>FN has moved from planning phase to execution phase</li> <li>FN developing tighter budget controls for spending on the 2014 plan</li> <li>FN establish spending limits and milestones for 6 operational areas within the FN operational plan</li> <li>Hiring of staff underway</li> <li>Work locations preliminarily identified (see below)</li> <li>Continuing FN outreach to states, local and federal partners</li> <li>Focus on aligning the VTOCs and bringing them into the FN family.</li> <li>Bill Casey is the new Chief of Staff. Bill has FBI and Boston Police background.</li> <li>New hires for senior team will be announced soon.</li> </ul> <p>B. Outreach efforts:</p> <ul style="list-style-type: none"> <li>FN team on the road non-stop since August. Meeting with and listening closely to partners.</li> <li>Major events: <ul style="list-style-type: none"> <li>AFCO conference - established a significant partnership</li> <li>OK - met with first responders involved with the Tornado incident.</li> <li>Conducted PSAC briefing on technology.</li> <li>App developers conference working on security levels and how app developers can develop apps for public safety</li> <li>State Sheriff's Association Conference</li> <li>Idaho National Labs - leverage some of the things they have in place regarding cyber security</li> <li>TCIA - met with board and keynote address.</li> <li>Met with the states of VA and AR</li> <li>FBI and DHS - connect security layer of FN with FBI info</li> <li>Major City Chiefs of Police Conference</li> </ul> </li> </ul> <p>C. Upcoming:</p> <ul style="list-style-type: none"> <li>Nov 4th Tribal outreach session in Washington, DC</li> <li>Nov 13-15 PSCR R&amp;D workshop</li> </ul> <p>D. Technical team is reviewing the RFI feedback. 300 responses received. Gathering summaries and information. Continuing marketing research phase in all these areas.</p> <p>Summary: The management team is focused on taking FN off of paper and onto measurable progress.</p> |
|---|

## **Exhibit 01**



FloridaNet Executive Committee Members  
June 2014

| #  | First Name | Last Name | Affiliation   | City           | Special Assignment                               |
|----|------------|-----------|---|----------------|--|
| 1  | Terry      | Rhodes    | Executive Director, Florida Department of Highway Safety & Motor Vehicles | Tallahassee    | Chair  |
| 2  | Jason      | Allison   | CIO, Florida Governor's Office  | Tallahassee    | Governor's Office Representative                 |
| 3  | Donna      | Uzzell    | Florida Department of Law Enforcement                                     | Tallahassee    | Homeland Security Advisor                        |
| 4  | Amy        | Mercer    | Executive Director, Florida Police Chiefs Association                     | Tallahassee    | Florida Police Chiefs Association Representative |
| 5  | Bobby      | Brown     | Seminole Tribe of Florida   | Hollywood      | Tribal Representative                            |
| 6  | Ray        | Weeks     | Miccosukee Tribe  | Miami          | Tribal Representative                            |
| 7  | Steve      | Casey     | Executive Director, Florida Sheriffs Association                          | Tallahassee    | Florida Sheriffs Association Representative      |
| 8  | Stacy      | Arias     | Deputy Secretary, Florida Department of Management Services               | Tallahassee    | Department of Management Services Representative |
| 9  | Charles    | Hagan     | Florida Division of Emergency Management                                  | Tallahassee    | Division of Emergency Management Representative  |
| 10 | Mike       | McHargue  | Florida Department of Health  | Tallahassee    | Department of Health Representative              |
| 11 | Greg       | Holcomb   | Lake City Sheriffs Office   | Tavares        | Technical Committee Chair                        |
| 12 | Sherri     | Martin    | Florida Department of Economic Opportunity                                | Tallahassee    | Rural Economies                                  |
| 13 | Mike       | Sole      | Florida Power & Light   | Tallahassee    | Public-Private Sector Co-Chair                   |
| 14 | Colin      | Denney    | Verizon Wireless  | Jacksonville   | Public-Private Sector Co-Chair                   |
| 15 | Kevin      | Herndon   | Florida Fire Chiefs Association   | Port St. Lucie | Florida Fire Chiefs Association Representative   |
| 16 | Greg       | Rubin     | Communications Chief, Miami-Dade Fire Rescue                              | Miami          | Statewide EMS Representative                     |
| 17 |            |           | Vacant  |                | Finance Committee Chair                          |

## Exhibit 02

**Florida Governor**  
Rick Scott

**FloridaNet Executive Committee**  
CHAIR: Terry Rhodes, Department of Highway Safety and Motor Vehicles  
Governor's Office: Jason Allison, CIO  
Homeland Security Advisor: Donna Uzzell, Florida Department of Law Enforcement  
Florida Police Chiefs Association: Amy Mercer, Executive Director  
Tribal Representative: Bobby Brown, Seminole Tribe of Florida  
Tribal Representative: Ray Weeks, Miccosukee Tribe  
Florida Sheriffs Association: Steve Casey, Executive Director  
Department of Management Services: Stacy Arias  
Division of Emergency Management: Charles Hagan  
Florida Department of Health: Mike McHargue  
Technical Committee Chair: Greg Holcomb, Lake County Public Safety  
Finance Committee Chair: Vacant  
Florida Department of Economic Opportunity: Sherri Martin, Rural Economies  
Private Sector: Mike Sole, Florida Power & Light  
Private Sector: Colin Denney, Verizon Wireless  
Florida Fire Chiefs Association: Kevin Herndon, Deputy Chief  
Florida EMS: Greg Rubin, Communications Chief

**State Point of Contact**  
Terry Rhodes (DHSMV)



FloridaNet Technical Committee

FloridaNet Program Team

Larry Gowen  
Program Manager

TBD  
Legal Counsel

Amy Serles  
Social Media/Web  
Administration

Brett Boston  
Project Lead

Dean Fox  
Grant Manager

Kathy Cruce  
Administrative  
Support

TBD  
Broadband  
Mapping support

TBD  
Education and  
Outreach Support

**Exhibit 03**



**RICK SCOTT**  
GOVERNOR

November 21, 2012

Mr. Lawrence E. Strickling  
Assistant Secretary for Communications and Information  
U.S. Department of Commerce  
National Telecommunications and Information Administration  
1401 Constitution Avenue, NW, Room 4898  
Washington, DC 20230

Dear Assistant Secretary Strickling:

On August 21, 2012, the National Telecommunications and Information Administration (NTIA) announced requirements for the State and Local Implementation Grant Program authorized by Section 6302 of the Middle Class Tax Relief and Job Creation Act of 2012 (Act). The notice described the programmatic requirements under which NTIA will award grants to assist state, local, and tribal governments to use while planning a nationwide, interoperable, public safety broadband network.

The Act directs each state to include, in its application for grant funds, a designated officer or governmental body to serve as coordinator of the grant funds and be responsible for determining the method of consultation between FirstNet and the state. For purposes of communication, coordination, and leadership, I have designated Julie Jones, Executive Director of the Florida Department of Highway Safety and Motor Vehicles, to coordinate with FirstNet to develop and manage Florida's governance process. Please direct all communications regarding FirstNet to Director Jones at the following address:

Julie Jones, Executive Director  
Florida Department of Highway Safety and Motor Vehicles  
2900 Apalachee Parkway  
Tallahassee, FL 32399-0500  
Phone: 850-617-3100  
Email: [juliejones@flhsmv.gov](mailto:juliejones@flhsmv.gov)

Mr. Lawrence E. Strickling  
November 21, 2012  
Page Two

We look forward to working with you and your staff to implement a public safety broadband network.

Sincerely,

A handwritten signature in blue ink, appearing to read "Rick Scott". The signature is stylized with a large initial "R" and a long, sweeping underline.

Rick Scott  
Governor

**Exhibit 04**



**RICK SCOTT**  
GOVERNOR

MAY 27 2014

May 20, 2014

ACTION OFFICE \_\_\_\_\_  
COPIES TO \_\_\_\_\_  
\_\_\_\_\_  
SUSPENSE DATE \_\_\_\_\_  
REMARKS \_\_\_\_\_  
CONTROL# \_\_\_\_\_

Mr. Lawrence E. Strickling  
Assistant Secretary for Communications and Information  
U.S. Department of Commerce  
National Telecommunications and Information Administration  
1401 Constitution Avenue, NW, Room 4898  
Washington, DC 20230

Dear Assistant Secretary Strickling:

On August 21, 2012, the National Telecommunications and Information Administration (NTIA) announced requirements for the State and Local Implementation Grant Program authorized by Section 6302 of the Middle Class Tax Relief and Job Creation Act of 2012 (Act). The notice described the programmatic requirements under which NTIA will award grants to assist state, local, and tribal governments to use while planning a nationwide, interoperable, public safety broadband network.

The Act directs each state to include, in its application for grant funds, a designated officer or governmental body to serve as coordinator of the grant funds and be responsible for determining the method of consultation between FirstNet and the state. For purposes of communication, coordination, and leadership, I have designated Terry Rhodes, Interim Executive Director of the Florida Department of Highway Safety and Motor Vehicles, to coordinate with FirstNet to develop and manage Florida's governance process. Please direct all communications regarding FirstNet to Director Rhodes at the following address:

Terry Rhodes, Interim Executive Director  
Florida Department of Highway Safety and Motor Vehicles  
2900 Apalachee Parkway  
Tallahassee, FL 32399-0500  
Phone: 850-617-3100  
Email: terryrhodes@flhsmv.gov

Mr. Lawrence E. Strickling  
May 20, 2014  
Page Two

We look forward to working with you and your staff to implement a public safety broadband network.

Sincerely,

A handwritten signature in black ink, appearing to read "Rick Scott". The signature is written in a cursive style with a large initial "R" and "S".

Rick Scott  
Governor

**Exhibit 05**



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# FloridaNet

## Executive Committee Bylaws

December 6, 2013

### **FloridaNet Vision**

Charting Florida's response to FirstNet for state, local, regional, and tribal emergency responders and designated public service organizations operating within the State.

### **FloridaNet Mission**

Provide a statewide strategic planning framework for an innovative, inclusive, scalable, sustainable, and well-managed FloridaNet infrastructure that promotes national FirstNet broadband standards and is effective in addressing the unique tribal, rural and urban requirements of the emergency responders and designated public service organizations serving the residents and visitors of the State of Florida.

### **Purpose of FloridaNet Governance Structure**

The governance structure contained herein is designed to develop recommendations from the bottom-up in an effort to improve interoperable communications and establish buy-in throughout the FloridaNet assessment process.

### **FloridaNet Decision Making Authority**

Ultimate decision-making authority for FloridaNet is vested in Florida's Governor. All deliverables produced from the governance process are considered recommendations until final approval is received from the Governor.

### **Designated Point of Contact Shall Serve as FloridaNet Chair**

The Governor's Designated Point of Contact (POC) has been identified to FirstNet as part of the Grant Planning Process. The POC shall serve as Chair of the FloridaNet Executive Committee and Advisory Committee and may participate in any Interim Working Group established to conduct the planning activities of FloridaNet.

### **Executive Committee (EC)**

The Executive Committee will serve as the final decision-making body for FloridaNet recommendations. The EC will be the standing decision-making body of FloridaNet for the duration of the FirstNet grant process.

EC membership is made up of designated personnel from key first responder organizations in Florida. Each organization may choose its authorized voting representative to the EC. Incumbent Committee can nominate potential new members that must be approved by the full Executive Committee. Each participating organization will notify the Chair in writing of any changes to its authorized voting



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representative. Voting proxies must be duly authorized in writing by voting members and by the entire Executive Committee as duly authorized “knowledgeable” substitutes.

New members to the EC may, from time to time, be included with approval from the Governor.

### **Advisory Committee (AC)**

The Advisory Committee will have broad and inclusive membership. Membership and participation in the AC will be open to any public-sector or private-sector organization interested in participating in FloridaNet planning and assessment efforts.

Members of the AC will be eligible to participate in Interim Working Groups and FloridaNet meetings, where permitted by terms of the FirstNet grant. Participation in the AC is voluntary.

### **Interim Working Groups (IWGs)**

Interim Working Groups will be established to conduct the ongoing work of FloridaNet. Members of the IWGs will be selected from among the AC. A Chair for each IWG will be selected by the EC Chair. The EC Chair will also approve recommended IWG members.

### **Meetings**

A FloridaNet meeting calendar is developed and maintained at the start of each Fiscal Year. At a minimum, the FloridaNet EC and AC shall meet once a quarter. The Chair provides FloridaNet EC and AC participants with an agenda and, as needed, read-ahead materials for each meeting. The outcomes of each meeting are documented in writing and provided on the State’s FloridaNet.gov website.

IWGs will also establish a meeting schedule in conjunction with the FloridaNet Executive Committee and Advisory Committee kick-off meetings based on the scope of the work to be completed.

### **Quorum and Voting**

A quorum is defined as a presence of a majority of voting members from FloridaNet Executive Committee organizations. FloridaNet (FN) operates by consensus whenever possible. There may be times, however, when the group needs to vote on an issue. The Chair or any voting member of the committee may call a vote on an issue. Each organization included in the Executive Committee has one vote. FloridaNet Executive Committee members can abstain from voting on any issue if they so choose. One member may give another member written permission to serve as a proxy on any vote. When voting is necessary, a simple majority confirms decisions. In a case of a tie, the FloridaNet Chair casts the deciding vote. At the discretion of the Chair, a vote via e-mail may be conducted according to the established E-Mail Voting Procedure.

### **E-Mail Voting Procedure**

A vote by e-mail may occur as deemed necessary by the FN Chair. The following Standard Operating Procedures (SOPs) address voting by FN-EC members through e-mail:

- Identification of item: Any issue to be voted on that the FN Executive Committee (EC) members could not vote on during the regular meeting time-period can be voted on by members through e-mail. The specified issue or item to be voted on must have a standardized response, e.g., multiple choices or yes/no.



- 
- Request for vote: Upon approval by EC members, the FN Chair will solicit a vote by e-mail.
  - Voting organization: There will be one vote from each standing member organization. Only one designated member will cast the vote through e-mail.
  - Vote Notification: The vote will be coordinated through e-mail, by the FN Chair or vice-chair via a "Vote Notification." Vote notification e-mails will be sent to one designated member per organization, as determined by the FN EC members. The designated voting member will be listed in the vote notification e-mail.
  - Voting Period: Vote responses will be due one week after initial vote notification or during an alternate time frame approved by EC members, as necessary. E-mail responses will be sent to the designate project manager for tabulation. The FN project manager's email will be noted in email request for a vote.
  - Results: Results of the vote will be posted through e-mail one day after close of voting period. Results will include an organization's response and the name of the member submitting the vote. The results will be e-mailed to all FN EC members and designated alternates.

## **Travel Costs**

FloridaNet will pay/reimburse travel-related costs incurred as a result of participating in FN activities for Executive Committee members and support staff, if funding is available. Travel-related costs incurred as a result of participating in activities as an Advisory Committee or Interim Working Group member may be paid/reimbursed by FloridaNet upon approval of the FN Executive Committee, if funding is available. When possible, conference calls are held to minimize the travel burden for participants.

## **Operations**

The Executive Committee, Advisory Committee, and established Interim Working Groups shall document the work processes or operations for their meetings and deliberations.

There will be a specific charter for each IWG, which outlines the scope of the work to be undertaken, IWG members, timelines and deliverables.

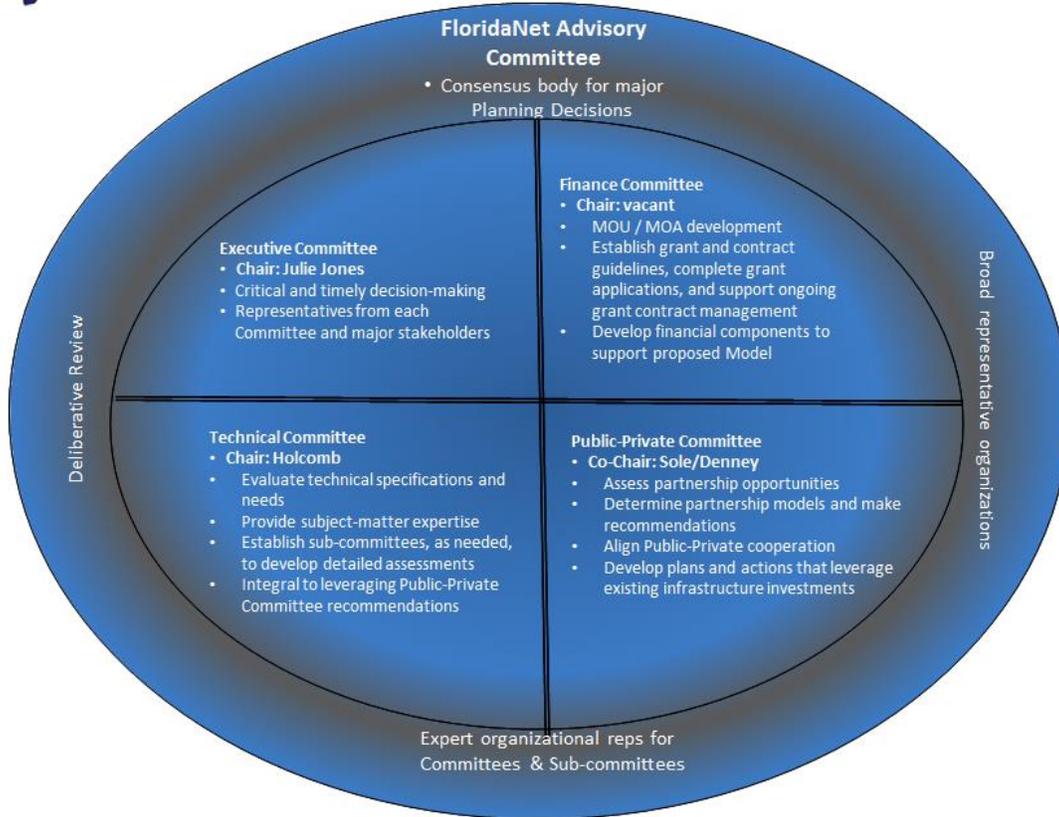
All decision-making and recommendations will seek consensus of the assigned and established members engaged in the work effort. When a consensus is not possible, a simple majority vote of the EC, AC, or IWG members will determine a decision.

## **Updating Bylaws**

The EC may from time to time add to and update these Bylaws, as necessary, in accordance with the voting procedures in the Bylaws.



# FloridaNet Advisory Committee



**Exhibit 06**



**Call-in number: 1-605-475-4000**  
**Attendee access code: 559352**

# ***FloridaNet Update***

December 2013





# *FloridaNet Governance*

## Purpose:

- The FirstNet grant process requires a representative governance body
- Florida expects broad participation to develop a superior product

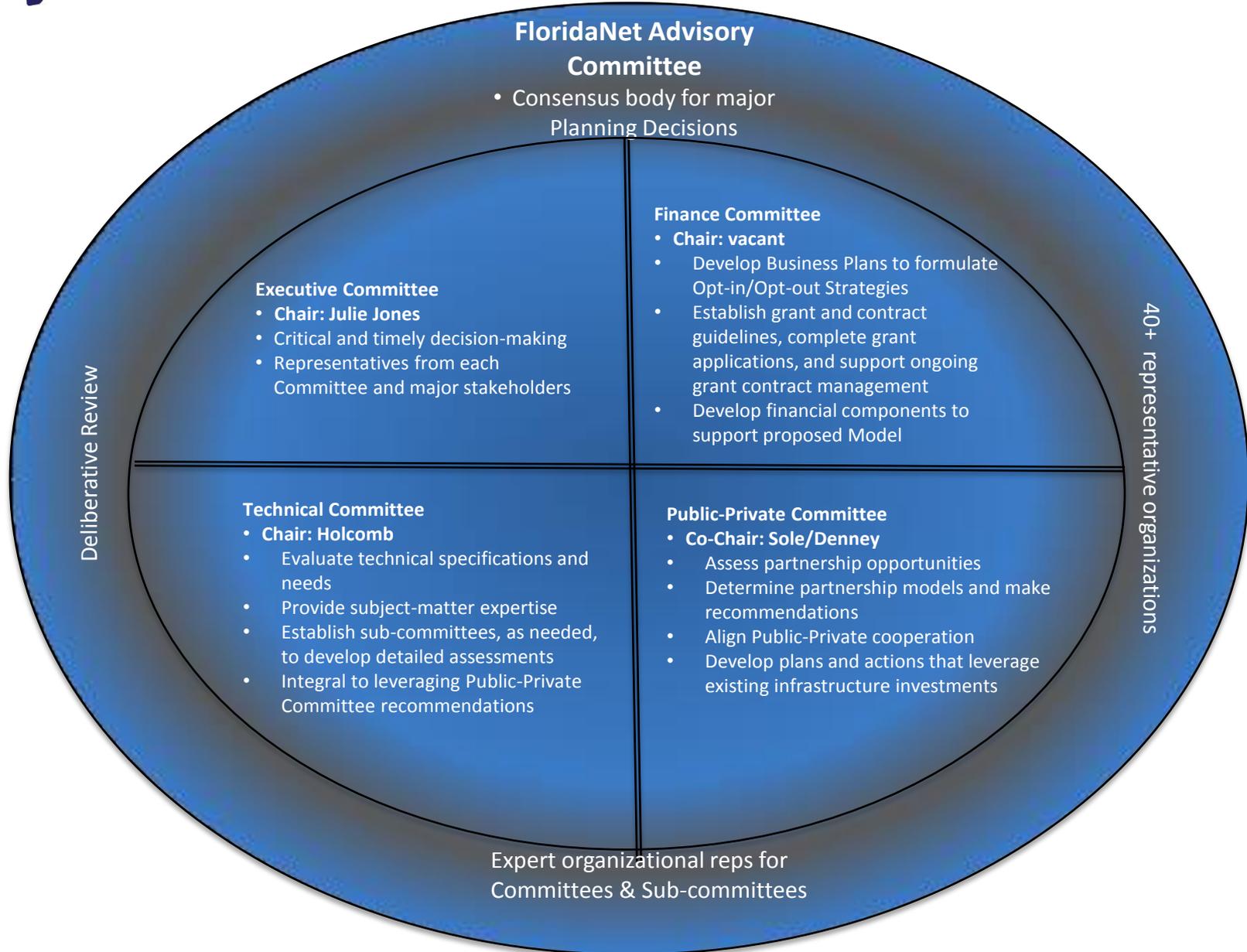
Provide full participation by a diverse range of stakeholders

Achieve balance between broad participation and agility

Provide appropriate forums for relevant issues



# FloridaNet Advisory Committee





# *FloridaNet*

## *Executive Committee Members*

- Governor's Office – Jason Allison, CIO
- DHSMV-Julie Jones, Executive Director
- Homeland Security Advisor – Mark Perez (FDLE)
- Police Chiefs Association– Amy Mercer, Executive Director
- Tribal Representative – Bobby Brown (Seminole Tribe of Florida)
- Sheriffs Association – Steve Casey, Executive Director
- DMS – Stacy Arias
- DEM – Bill Stoye
- Department of Health – Mike McHargue
- Technical Committee Chair – Greg Holcomb (Lake County SO)
- Finance Committee Chair – vacant
- Department of Economic Opportunity – Sherri Martin
- Public-Private Sector Co-Chair – Mike Sole, FP&L
- Public-Private Sector Co-Chair – Colin Denney, Verizon
- Fire Chiefs –Kevin Herndon, Deputy Chief



# *FloridaNet Today*

- Deliverables in Phase I
  1. Establish governance structure for Florida efforts
  2. Develop procedures to engage local and tribal governments
  3. Create education and outreach process
  4. Identify potential FirstNet users and coverage issues
  5. Develop MOA to work with locals, tribes and private sector (and identify barriers)
- Additional deliverables in Phase II
  6. Develop staffing plan for State and Local Implementation Grant Program (SLIGP) effort
  7. Enhance Statewide Communications Interoperability Plan (SCIP) to address broadband



## ***Upcoming Meetings***

- Technical Working Group on Broadband Coverage will meet in Tallahassee December 18, 2013
- FloridaNet members participating in a Regional Workshop in Atlanta January 7, 2014
- FirstNet Team will meet with FloridaNet January 8, 2014 in Tallahassee
- FloridaNet will proceed with coverage workshops and state-wide meetings with local first responder network beginning late February 2014



# *Key Activities*

- Finalizing Bylaws
- Launching FloridaNet.gov website
- Developing several community web tools for expanded communications on FloridaNet
- Designing and scheduling February Workshops
- Developing several RFI and RFQ's (below)
- Developing infrastructure for FirstNet support (travel, sensitive document management, etc...)
- Launching MOA development team



# Milestone Activities

| MILESTONE ACTIVITY CATEGORIES         | Description of Activity   | TOTAL  | YEAR 1  |         |         |         | YEAR 2  |         |         |         | YEAR 3  |         |         |         |
|---------------------------------------|---|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
|                                       |   |        | Q1      | Q2      | Q3      | Q4      | Q5      | Q6      | Q7      | Q8      | Q9      | Q10     | Q11     | Q12     |
|                                       |   |        | Jul-Sep | Oct-Dec | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Jan-Mar | Apr-Jun |
| 1. Stakeholder Meetings               | Hold meetings with each county to raise awareness about SLIGP, hold regional conferences each year with local officials/potential network users   | 90     | 1       | 2       | 10      | 10      | 8       | 8       | 8       | 8       | 7       | 7       | 7       | 14      |
| 2. Training Sessions                  |   |        |         |         |         |         |         |         |         |         |         |         |         |         |
| 3. Broadband Conferences              | Send staff and other SLIGP program representative to national conferences   | 8      | 1       | 0       | 1       | 1       | 1       | 1       | 1       | 1       | 1       | 0       | 0       | 0       |
| 4. Staff Hires (Full Time Equivalent) | Support existing staff; hire two half time grant managers, one full time grant assistant, one half time facilitator, one half time assistant facilitator and utilize three state experts to participate in the SLIGP program in an advisory capacity. | 3.36   | 2.86    | 0.5     | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       |
| 5. Contract Executions                | Hire contactors for website development, conference planner, court reporters, and technical assistance  | 4      | 0       | 0       | 4       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       |
| 6. Statutory or Regulatory Changes    |   |        |         |         |         |         |         |         |         |         |         |         |         |         |
| (Add other activities per row)        |   |        |         |         |         |         |         |         |         |         |         |         |         |         |
| Governance Meetings                   | Hold meetings of entire SIEC; hold working group meetings   | 12     | 0       | 1       | 1       | 1       | 1       | 1       | 1       | 1       | 1       | 1       | 1       | 2       |
| Education and Outreach Materials      | Distribute factsheets at stakeholder meetings and conferences; launch website   | 12,100 | 100     | 1000    | 1000    | 1000    | 1000    | 1000    | 1000    | 1000    | 1000    | 1000    | 1000    | 2000    |
| Subrecipient Agreements Executed      | Hire subrecipient to assist in the development of MOUs and expert analysis on user needs and related costs  | 1      | 0       | 0       | 1       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       | 0       |
| Phase II Activities                   | Activities to be determined   | N/A    |         |         |         |         |         |         |         |         |         |         |         |         |



# Expenditure Plan Federal

| Quarterly Cost Category<br>Expenditures | TOTAL     | YEAR 1 |         |         |           | YEAR 2    |           |           |           | YEAR 3    |           |           |           |
|---|-----------|--------|---------|---------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
|   | FEDERAL   | Q1     | Q2      | Q3      | Q4        | Q5        | Q6        | Q7        | Q8        | Q9        | Q10       | Q11       | Q12       |
| a. Personnel                            | 358,779   |        | 32,617  | 65,233  | 97,849    | 130,466   | 163,082   | 195,698   | 228,314   | 260,931   | 293,547   | 326,163   | 358,779   |
| b. Fringe Benefits                      | 106,110   |        | 9,648   | 19,294  | 28,940    | 38,587    | 48,233    | 57,879    | 67,525    | 77,172    | 86,818    | 94,646    | 106,110   |
| c. Travel                               | 957,440   |        | 151,440 | 274,440 | 386,440   | 498,440   | 610,440   | 722,440   | 784,440   | 831,440   | 873,440   | 915,440   | 957,440   |
| d. Equipment                            | 0         |        |         |         |           |           |           |           |           |           |           |           |           |
| e. Supplies                             | 124,740   |        | 34,740  | 45,340  | 55,940    | 66,540    | 77,140    | 87,740    | 98,340    | 104,940   | 111,540   | 118,140   | 124,740   |
| f. Contractual                          | 1,132,000 |        | 230,000 | 361,000 | 492,000   | 597,000   | 702,000   | 807,000   | 872,000   | 937,000   | 1,002,000 | 1,067,000 | 1,132,000 |
| g. Construction                         | 0         |        |         |         |           |           |           |           |           |           |           |           |           |
| h. Other                                | 2,209,471 |        | 3,186   | 54,573  | 388,031   | 721,488   | 1,054,945 | 1,388,402 | 1,721,859 | 2,055,316 | 2,106,701 | 2,158,086 | 2,209,471 |
| i. Total Direct Charges (sum of a-h)    | 4,888,540 |        | 461,631 | 819,880 | 1,449,200 | 2,052,521 | 2,655,840 | 3,259,159 | 3,772,478 | 4,266,799 | 4,474,046 | 4,679,475 | 4,888,540 |
| j. Indirect Charges                     | 27,500    |        | 2,500   | 5,000   | 7,500     | 10,000    | 12,500    | 15,000    | 17,500    | 20,000    | 22,500    | 25,000    | 27,500    |
| k. TOTAL (sum i and j)                  | 4,916,040 |        | 464,131 | 824,880 | 1,456,700 | 2,062,521 | 2,668,340 | 3,274,159 | 3,789,978 | 4,286,799 | 4,496,546 | 4,704,475 | 4,916,040 |



# Expenditure Plan Match

| Quarterly Cost Category Expenditures | TOTAL NON-FEDERAL | YEAR 1 |         |         |         | YEAR 2  |         |         |         | YEAR 3  |           |           |           |
|--------------------------------------|-------------------|--------|---------|---------|---------|---------|---------|---------|---------|---------|-----------|-----------|-----------|
|                                      |                   | Q1     | Q2      | Q3      | Q4      | Q5      | Q6      | Q7      | Q8      | Q9      | Q10       | Q11       | Q12       |
| a. Personnel                         | 321,958           | 7,490  | 36,078  | 64,666  | 93,254  | 121,842 | 150,430 | 179,018 | 207,606 | 236,194 | 264,782   | 293,370   | 321,958   |
| b. Fringe Benefits                   | 109,327           | 1,832  | 11,607  | 21,379  | 31,151  | 40,923  | 50,695  | 60,467  | 70,239  | 80,011  | 89,783    | 99,555    | 109,327   |
| c. Travel                            | 65,642            | 11,000 | 15,972  | 20,939  | 25,906  | 30,873  | 35,840  | 40,807  | 45,774  | 50,741  | 55,708    | 60,675    | 65,642    |
| d. Equipment                         | 0                 |        |         |         |         |         |         |         |         |         |           |           |           |
| e. Supplies                          | 4,210             |        | 2,000   | 2,221   | 2,442   | 2,663   | 2,884   | 3,105   | 3,326   | 3,547   | 3,768     | 3,989     | 4,210     |
| f. Contractual                       | 0                 |        |         |         |         |         |         |         |         |         |           |           |           |
| g. Construction                      | 0                 |        |         |         |         |         |         |         |         |         |           |           |           |
| h. Other                             | 31,172            | 31,172 | 31,172  | 31,172  | 31,172  | 31,172  | 31,172  | 31,172  | 31,172  | 31,172  | 31,172    | 31,172    | 31,172    |
| i. Total Direct Charges (sum of a-h) | 532,309           | 51,494 | 96,829  | 140,377 | 183,925 | 227,473 | 271,021 | 314,569 | 358,117 | 401,665 | 445,213   | 488,761   | 532,309   |
| j. Indirect Charges                  | 696,701           |        | 63,341  | 126,677 | 190,013 | 253,349 | 316,685 | 380,021 | 443,357 | 506,693 | 570,029   | 633,364   | 696,701   |
| k. TOTAL (sum i and j)               | 1,229,010         | 51,494 | 160,170 | 267,054 | 373,938 | 480,822 | 587,706 | 694,590 | 801,474 | 908,358 | 1,015,242 | 1,122,125 | 1,229,010 |



# *Private Sector Assistance*

- FloridaNet Web Site RFQ
- Meeting Planner RFQ
- Comprehensive Technical Capability RFI

Note: Please direct specific questions and inquiries to [FloridaNet@flhsmv.gov](mailto:FloridaNet@flhsmv.gov)



*Questions?*

**Exhibit 07**

Participants In-House and On-Line for the December 4, 2013  
FloridaNet Advisory Committee - Tallahassee, FL - via WebEx

In-House:

1. Dean Fox, DHSMV
2. Major Ryan Burchnell, DHSMV
3. Courtney Heidelberg, DHSMV
4. Richard Butgereit, DEM
5. Tabitha Hunter, DMS
6. Ed Peters, DMS
7. John Ford, DMS
8. Nicholas Platt
9. Abdul Majid
10. Tim Barrentine, RCC
11. Brian Whaley, Motorola

On-Line:

12. Brett Boston, DHSMV
13. Jennifer.Sims@Alcatel-Lucent.com,
14. chuck.lang@att.com,
15. rfortner@bayso.org,
16. dyaeger@cisco.com,
17. norman.poe@cityoforlando.net,
18. terry.nehring@tampagov.net,
19. bob.finneyiii@colliersheriff.org,
20. woodard.john@mail.dc.state.fl.us,
21. bill.stoye@em.myflorida.com,
22. Mike\_McHargue@doh.state.fl.us,
23. Greg.Prescott@dms.myflorida.com,
24. Charles Hadley, DMS
25. Carlton Wells, DMS
26. DavidWestberry@flhsmv.gov,
27. PattiSpain@flhsmv.gov,
28. markperez@fdle.state.fl.us,
29. pennykincannon@fdle.state.fl.us,
30. nicholassimoncini@fdle.state.fl.us,
31. amercer@fpca.com,
32. scasey@flsheriffs.org,
33. michael.sole@fpl.com,
34. greg.gibson@myfwc.com,
35. Cindy.Peavy@MyFWC.com,
36. jay.sexton@gtri.gatech.edu,
37. Jason.Allison@LASPBS.STATE.FL.US,
38. gholcomb@lakecountyfl.gov,
39. cindy@miamidade.gov,
40. richard.steiner@ocfl.net,
41. bmoeller@pinellascounty.org,
42. bbrown@semtribe.com,
43. ccampbell@cgimgmt.com,
44. MikeHFlorida@gmail.com,
45. tom.madden@verizonwireless.com,
46. vherr@groupsolutions.us,

**Exhibit 08**

**Participants In-House and On-Line for the December 4, 2013  
FloridaNet Executive Committee – Tallahassee, FL – via WebEx**

In-House:

1. Julie Jones, Chair, DHSMV
2. Stacie Arias, DMS
3. John Ford, DMS – non member
4. Ed Peters, DMS – non member
5. Major Ryan Burchnell – non-member
6. Dean Fox, DHSMV FloridaNet – non-member
7. Kathy Cruce, DHSMV FloridaNet – non-member

On-Line:

8. Brett Boston, DHSMV – non-member
9. Bill Stoye, DEM
10. Mike McHargue, DOH
11. Mark Perez, FDLE
12. Amy Mercer, Florida Police Chiefs
13. Steve Casey, Florida Sheriffs Association
14. Kevin Herndon, DFS, State Fire Marshall
15. Michael Sole, FP&L
16. Jason Allison, Governor's Office
17. Greg Holcomb, Lake County Sheriff's Office
18. Bobby Brown, Seminole Tribe of Florida
19. *Tom Madden* for Colin Denney, Verizon

(? Sherri Martin, DEO)

**Exhibit 09**



# FirstNet™

## Florida Department of Highway Safety & Motor Vehicles - Executive Committee



**Bill D'Agostino Jr.**

General Manager

January 8, 2014

# SINGLE FOCUS

The First Responder Network Authority shall hold the single public safety wireless license granted necessary to

**ensure the building, deployment, and operation of the nationwide public safety broadband network,**

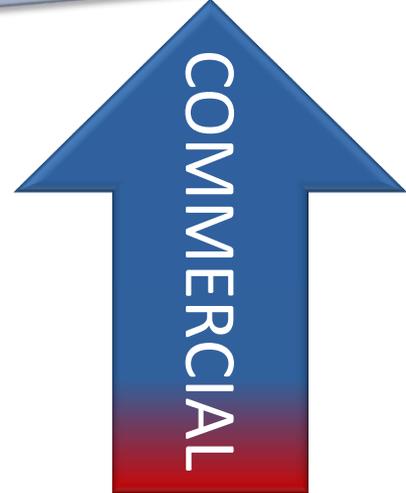
# NO COMMERCIAL PARALLEL TO FIRSTNET



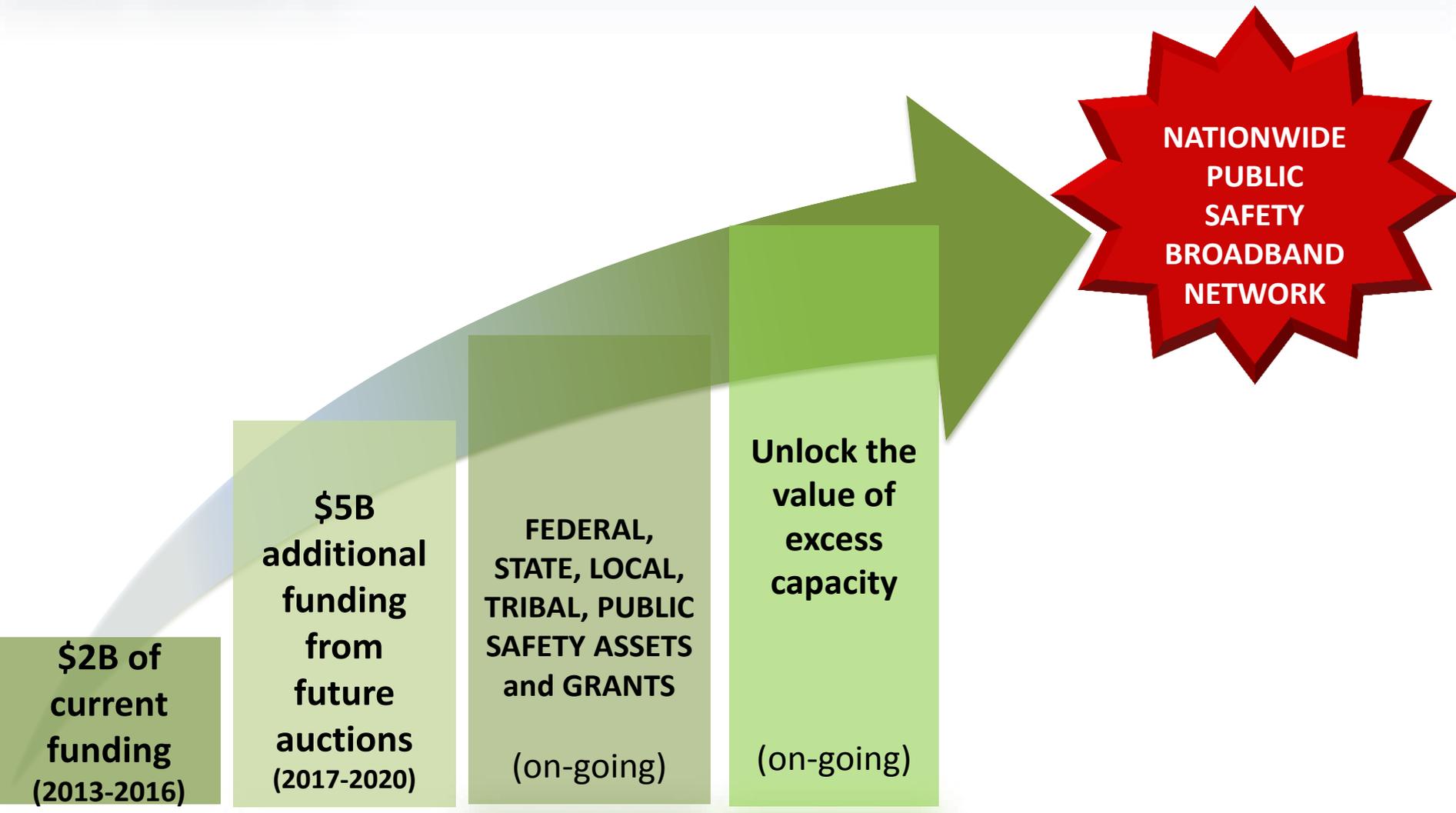
- **Created by law**
- \$2 billion funded **without plan, board** or management team
- **Mandated** Initiatives
- Empowers states to **opt-in or opt-out**
- **Geographic coverage requirements**
- **Public safety economics** coupled with finite number of users
- Start-up **constrained by government realities; e.g.,** hiring process, procurement process , pay scale.



- **Created by market need**
- Funding dependent on **plan and management experience**
- Time-to- market and **customer driven initiatives**
- **Defined competitive playing field** to gain customers
- **Capacity** and financially viable user coverage
- **Entrepreneurial** spirit, energy and incentive alignment

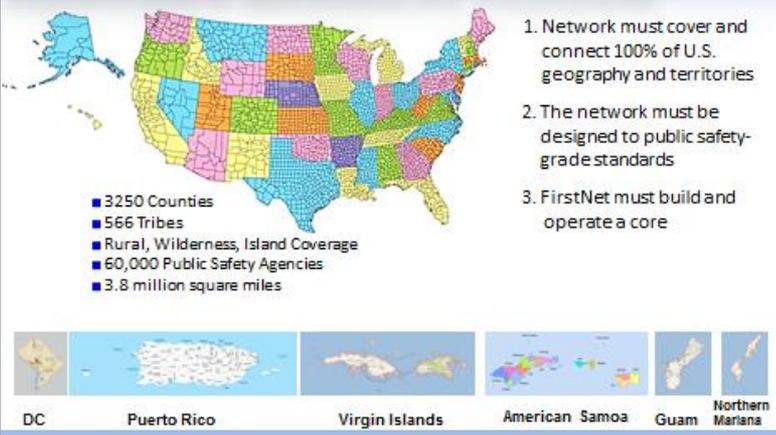


# OUR ASSETS



# CHALLENGES

## CHALLENGES: NATIONWIDE COVERAGE

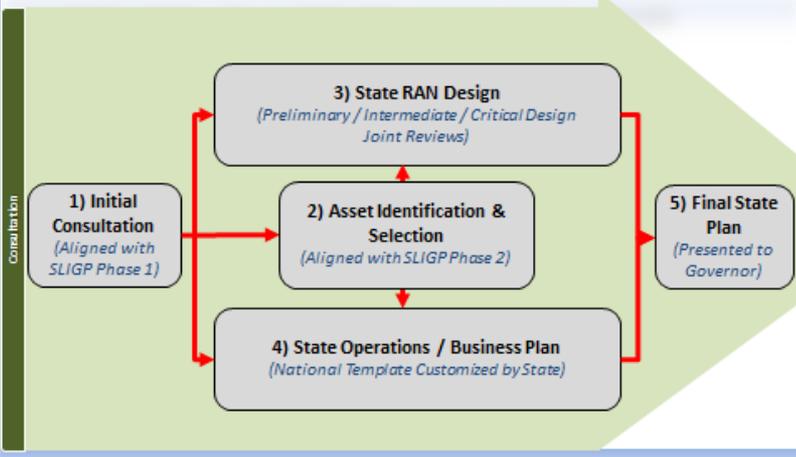


## CHALLENGES: Capital and Costs

- Cell Site Capital Investment
- Site Operating Costs
- Hardening Investment
- Limited Number of Public Safety Users
- City, County, State, Federal Financial Constraints



## CHALLENGES: 56 TAILORED STATE RAN PLANS



## CHALLENGES: MULTIPLE PARTNERSHIPS

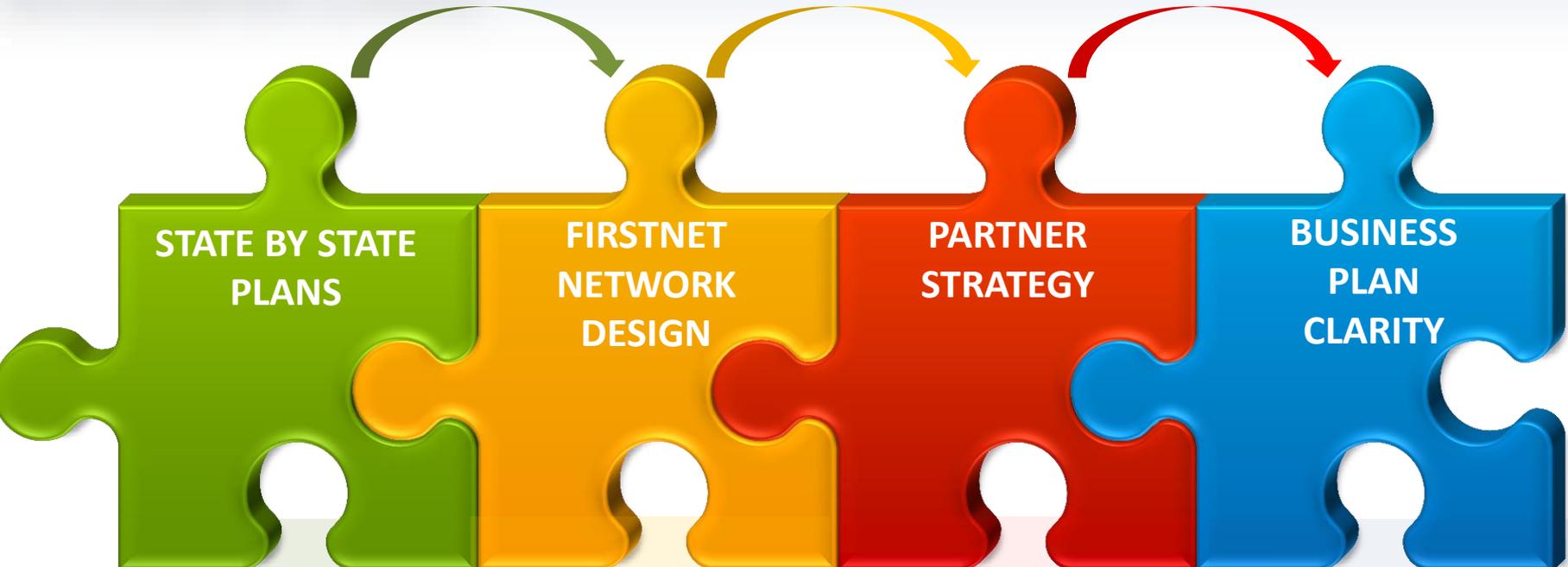
Partnership

VOLUME I—PART I TO 51

FEDERAL ACQUISITION REGULATION



# BUSINESS PLAN



- 1. Usable assets
- 2. Coverage needs
- 3. Number of users
- 4. Current partners
- 5. Feature, equip pricing programs

- 1. Public Safety First
- 2. Manage the Core
- 3. Integrate State RANs
- 4. Mobility, Security, Redundancy
- 5. Priority, Pre-emption Local Control

- 1. Value contribution
- 2. Bring innovation
- 3. Enables PS design
- 4. State relationships
- 5. Diversified Portfolio of partnerships

- 1. Govt time horizons
- 2. Know constraints
- 3. Build momentum
- 4. Align build with available funding
- 5. Understand public safety economics

# WHERE ARE WE?

April 2013

June 2013

Aug 2013

Dec 2013

**FirstNet**  
 NETWORK AND TECHNOLOGY  
 CONCEPTS, PRE DESIGN  
 ANALYSIS  
 APRIL 2013

*Technical Update  
(403 pages)*

**Near-Term Goals & Objectives**  
**Critical Few General Manager Priorities**

|  | June | July | August | Sept | CYE 13/14 |
|--|------|------|--------|------|-----------|
| Build Leadership Team                                  |      |      |        |      | ●         |
| Expand Outreach to States, Cities, Tribes, Territories |      |      |        |      | ●         |
| Release RFI's for network, services and devices        |      |      | ●      |      |           |
| Support BTOP First Movers                              |      |      |        |      | On-Going  |
| Prepare and Submit FY14 Operating Budget               |      |      |        | ●    |           |
| Continue to develop the Business Strategy              |      |      |        |      | On-Going  |

*GM Goals & Objectives  
FY2013  
(priorities)*

**2014 INITIATIVES AND PRIORITIES**

- Network Partners
- Mandates
- BTOP's with Spectrum Leases
- Mobile Hotspots
- Wireless Devices

Organization Foundation

*Operating Plan FY2014  
(structure)*

**STRATEGY PILLARS**

- Position FirstNet to control its own destiny**
  - Decouple Network build and operations from spectrum monetization
  - Develop strategic partnership but not be dependent upon them
  - Create a market-based approach to valuing spectrum assets
- Set a direction that is sustainable into the foreseeable future**
  - Build network that reflects the way public safety works today
  - Utilize existing public safety assets and resources
  - Work public safety comes into LTE not replace it
- Fulfill our Public Safety mandate but make necessary trade-offs**
  - Adopt a phased build approach - utilizing the assets available to us today
  - Build a Public Safety network not a commercial network
  - Utilize processes, like the FAR process, for what it does well

*Strategy Refinement  
(alignment)*

# GOALS AND OBJECTIVES

FROM THE JUNE 4<sup>th</sup>, 2013, BOARD MEETING

|   | June | July | August | Sept | CYE 13 | 2014 |
|---|------|------|--------|------|--------|------|
| Clarify Business Strategy                   |      |      |        |      |        |      |
| Prepare and Submit 2014 Operating Budget    |      |      |        |      |        |      |
| Build Leadership Team                       |      |      |        |      |        |      |
| Build Region Outreach Structure             |      |      |        |      |        |      |
| Accelerate Network Core Deployment          |      |      |        |      |        |      |
| Accelerate Deployables Strategy             |      |      |        |      |        |      |
| Leverage BTOP First Movers to Gain Momentum |      |      |        |      |        |      |

Indicates when goal is completed
 Goal is 3/4 completed
 Goal is 1/2 completed
 Goal is 1/4 completed

# 2014 INITIATIVES AND PRIORITIES

On August 13 the FirstNet Board approved a \$194M budget for 2014.



Network Partners



Mandates



BTOPs  
Early Movers



Mobile  
Network  
Concepts



Wireless  
Devices



**FirstNet™**

**Organization Foundation**

# MULTIPLE PARTNERSHIPS

Strong Partnerships are important ensure optimal value creation for FirstNet



Wireless Network Operator Partner (s)



Supplier, Infrastructure Owner/Equity Investment Partner(s)



Federal  
State  
Local

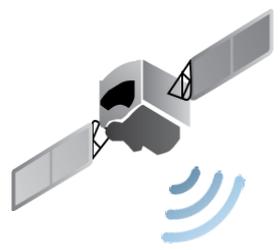
FirstNet,  
Federal, State,  
Stakeholder  
Asset Partner(s)

- Fulfill Public Safety Requirements
- Value Contribution
- Achieve Nationwide Interoperability and Coverage
- Control and Governance
- Contractual Terms & Pricing

Preferred path(s)

# GEOGRAPHIC COVERAGE PRIORITY

Multiple network coverage solutions operating across 5 distinct geographic categories



**Wilderness**  
27% of U.S. Land Mass

**Rural**  
68% of U.S. Land Mass

**Suburban** **Urban** **Dense Urban**  
5% of U.S. Land Mass

# FIRSTNET REGIONAL STRUCTURE

The FirstNet operational outreach model aligns with 10 FEMA regions.



- 10 Regional Teams
- Work through the State POCs
- Reach into cities and other localities
- Current Focus: State consultation
- Future Focus:
  - Solution sales
  - Support
  - Account Management
  - Outreach
  - Education and training

FEDERAL  
TEAM

TRIBAL  
TEAM

- 2 Nationwide Teams
- Gather input and requirements
- Serve users

# COMPLIMENTING LMR WITH LTE

**Public safety will rely on land mobile radio (LMR) for mission-critical voice until LTE capabilities exceed current functionality**

**Elements to be evaluated:**

- **Push-to-talk**
- **Direct mode**
- Emergency calling
- Enhanced broadcast
- High-power mobile
- Public safety-grade performance

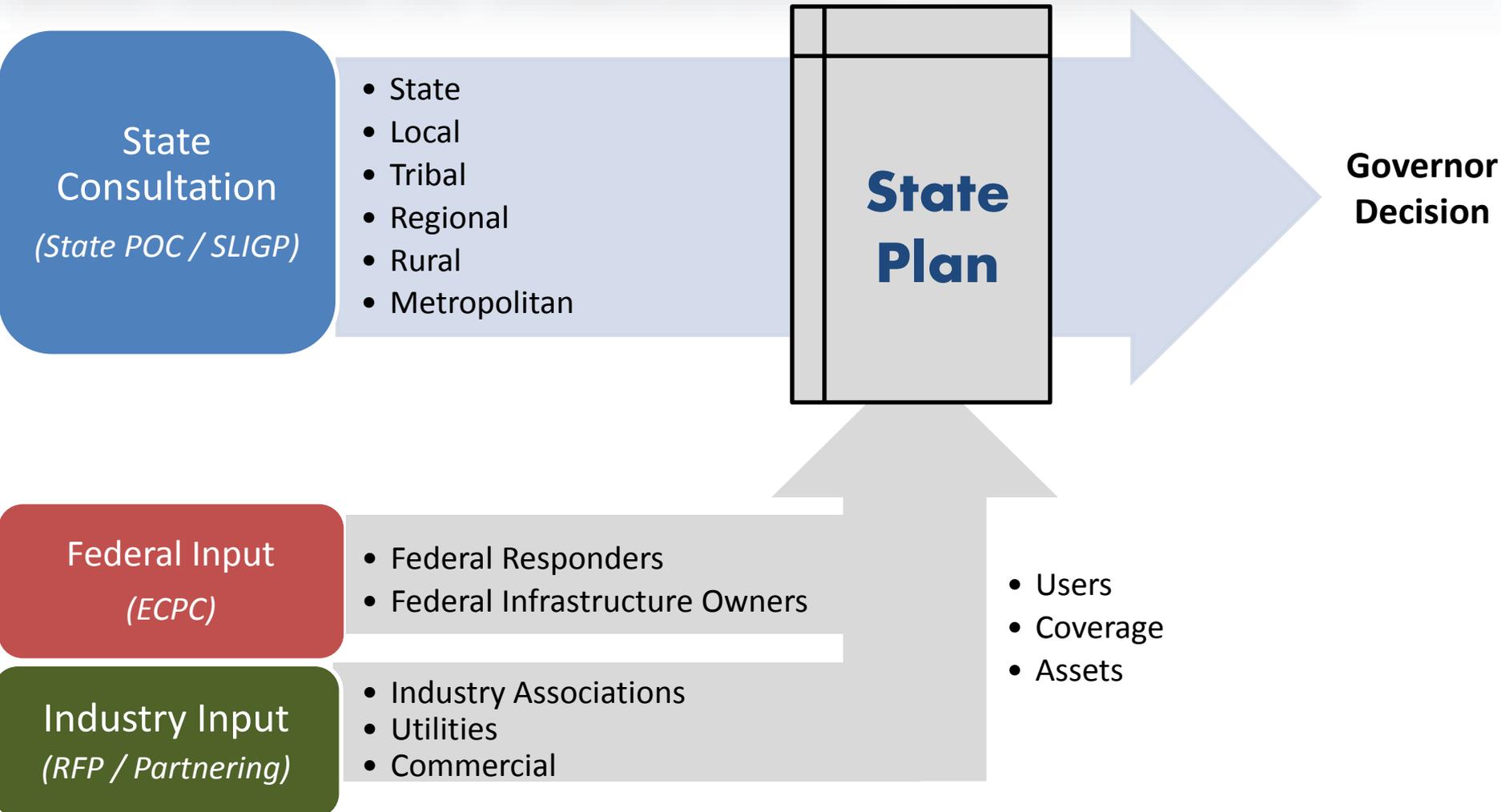


# OVERVIEW OF CONSULTATION PROCESS

- **Consultation is an active process, not a single event.** FirstNet will collaborate and partner with stakeholders in a meaningful consultation process.
- **FirstNet will communicate the consultation process and necessary roles and responsibilities.** It will be clear to the stakeholders what the process is and what the expectations are for those involved.
- **Consultation will focus only on critical information and data.** FirstNet will focus on gathering only absolutely necessary data to help build the network.
- **Plan development will be iterative.** Stakeholders and FirstNet will have the opportunity to refine information and improve drafts.
- **Consultation culminates with the creation of the State Plan.** State Plans will be created with the information gathered during the consultation process.

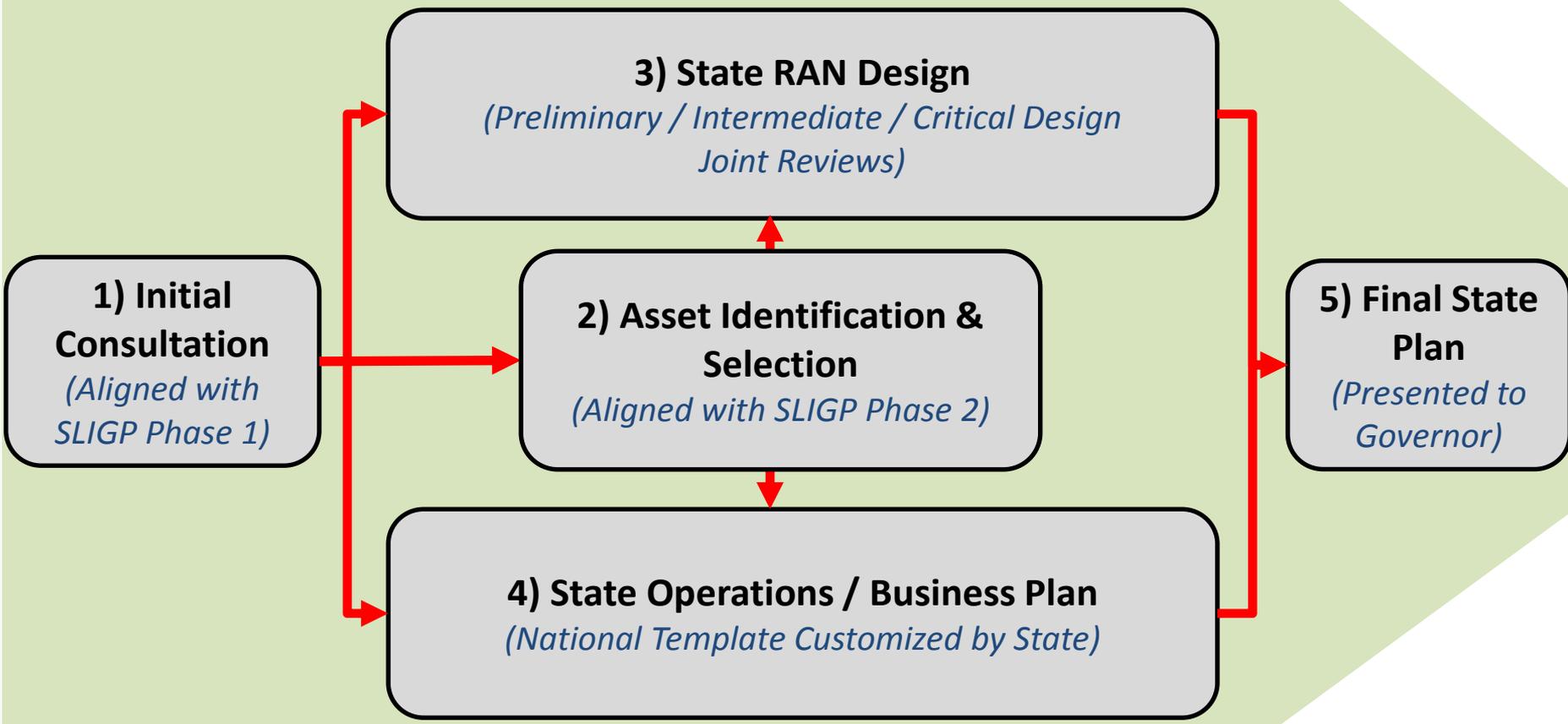
**Together, Stakeholders and FirstNet will have engaged in a process that provides meaningful and thorough information for the State Plans.**

# WIDE RANGE OF STAKEHOLDER CONSULTATION



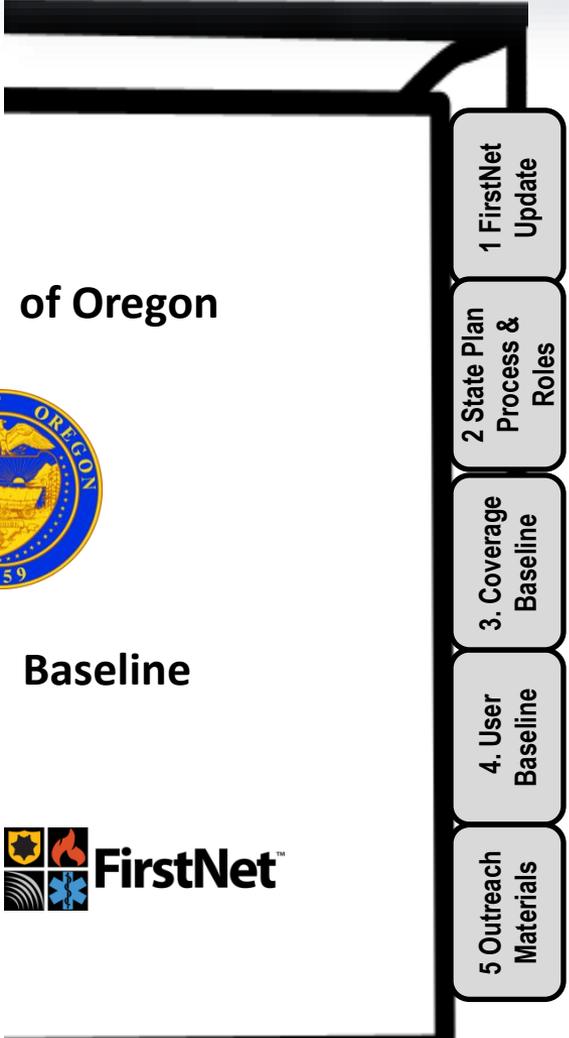
# DEFINING THE PROCESS

Consultation



# BASELINE STATE ANALYSIS – Getting Ready for Consultation

Prior to any in-person consultation, FirstNet will provide SPOCs with key information and materials to prepare States for consultation. This information will come in the form of a Baseline State Analysis (BSA). This BSA includes:



← Updated information on FirstNet progress to date

← High level process flow for State Plan development including roles and responsibilities of stakeholders and FirstNet

← FirstNet’s preliminary coverage objective map for the State as well as instructions for update/enhancement by the State

← FirstNet collected information on primary responders in the State for verification, as well as categories for estimated numbers of potential secondary users

← FirstNet developed materials that can be used/customized by the State to support outreach activities

# Getting States Ready for Consultation (Cont.)



Consultation Readiness Checklist – FirstNet has a checklist for SPOCs to use prior to consultation. This checklist includes topics and items, which are consistent with deliverables required by SLIGP. Examples of Consultation checklist items include:

## Governance:

- Functioning Governance Body in place
- Date/Time of next Governance Body meeting
- Formal relationships documented with Tribes in their State

## Assessment and Validation:

- User agencies identified
- Secondary users identified
- Key stakeholders with assets that could assist with network build out identified.

## Outreach and Education:

- Statewide Outreach Plan created
- Large metropolitan area contact list built
- Tribe contact list built
- Rural contact list built
- Established email list for all PS leadership in State
- Calendar of existing PS association events in state

# OVERVIEW OF OUTREACH

## FirstNet is increasing outreach to the States:

- **Conference Calls to Single Points of Contact.** FirstNet has begun monthly calls between FN outreach team and SPOCs.
- **Webinars for Single Points of Contact.** Quarterly webinars will be scheduled for FN leadership to engage directly with SPOCs.
- **Outreach Materials for Single Points of Contact.** FN is producing templates, talking points and fact sheets for states to use in their outreach programs.
- **Website.** This critical tool will contain valuable information for stakeholders, including contact information for state points of contact (SPOCs).

**The Promise of FirstNet**

**What is FirstNet?**  
FirstNet will be the first high-speed wireless, broadband data network dedicated to public safety. FirstNet will be a single, nationwide network that facilitates communication for public safety users during emergencies and on the job every day. Think of FirstNet as a bigger, more reliable, secure and resilient "wireless pipe". This new network will be public safety grade, providing access to applications and coverage where public safety needs it most.

**What will be possible with FirstNet?**  
Initially FirstNet will be used to send data, video, images and text and make cellular-quality voice calls. Users will get fast access to information they need to meet their mission. Unlike commercial wireless networks, FirstNet will allow for priority access among public safety users. FirstNet will also give incident commanders and local officials control over the network so, for example, they can assign users and talk groups and determine who can access applications.

**Why was FirstNet created?**  
After 9/11, the public safety community fought hard to fulfill the 9/11 Commission's last standing recommendation and convince Congress that it needed a dedicated, reliable network to provide advanced data communications capabilities nationwide. During emergencies, public safety requires priority service and preemption.

**How will FirstNet benefit public safety?**  
Using FirstNet will improve situational awareness and decision-making. Just as smartphones have changed our personal lives, FirstNet devices and applications will ultimately change the way public safety operates. FirstNet will save time during emergencies when seconds count. FirstNet will save money for states by leveraging nationwide purchasing power and scale economies. Using FirstNet can help save lives, solve crimes and keep our communities and emergency responders safe.

**How will states and agencies participate in the buildout of FirstNet?**  
To make FirstNet a nationwide network, all states must have a local radio access network (RAN) that connects to the FirstNet core. FirstNet is responsible for working through the integrated state points of contact to consult with states, local communities, tribal governments and first responders to gather requirements for developing an RAN deployment plan. If the FirstNet plan is accepted by a state, FirstNet will operate the RAN. If a state prefers to build its own RAN, the state must secure FCC approval and may seek funding support from NIA. State-built RANs must meet FirstNet security, hardening and interoperability requirements.

**What will users pay for FirstNet services?**  
FirstNet intends to offer services at a compelling and competitive cost to attract millions of public safety users and make FirstNet self-sustaining. The use of FirstNet services and applications will be voluntary. The costs for FirstNet services and devices have not yet been set.

WIRELESS BROADBAND,  
DEDICATED TO PUBLIC SAFETY

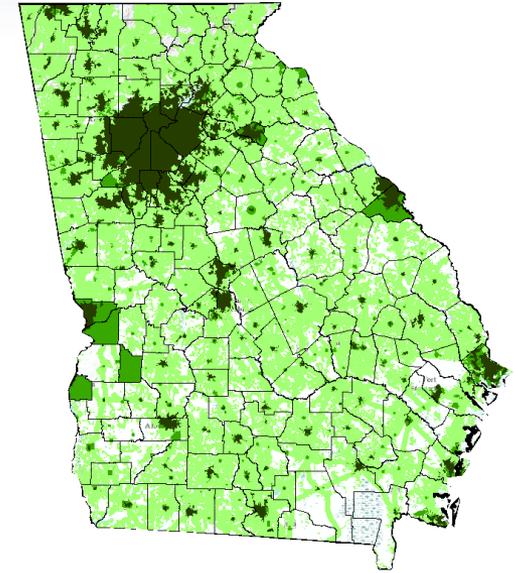
# PREPARING TO SUPPORT FIRSTNET

- Develop deep understanding of how Public Safety works
- Leverage LTE to deliver cost efficiency
- Develop rapidly deployable products – small cell technology
- Continue to participate in PSCR Demo Network
- Meet Public Safety quality reliability standards
- Monitor and provide complete responses to our RFI, RFP's

# Appendix

# DEFINING COVERAGE OBJECTIVES

- FirstNet will provide a GIS map showing proposed coverage objectives in four major categories:
  - In Building
  - Handheld / Partial In-Building
  - Vehicular Modem / Partial Handheld
  - Satellite / Deployable
- States will provide updated coverage objectives through an updated GIS file
- States will be encouraged to gather input from all, local, state, and tribal agencies
- Voluntary OEC Coverage Workshops can help states get an early start and better understand this process
- Coverage objectives will be used to focus subsequent SLIGP Phase 2 data collection
- Parallel effort will occur with Federal agencies through federal outreach via ECPC



## Coverage Baseline Example

- In-Building
- Handheld/Partial In-Building
- Vehicular Modem/ Partial handheld
- Satellite/Deployable

# IDENTIFYING POTENTIAL USERS

- FirstNet will provide User baseline data (as available) for primary responders in each State to include:
  - Number of agencies by discipline
  - Number of personnel by discipline
  - Detailed agency user database
- FirstNet will also provide potential categories of secondary responders for consideration by the State with guidance provided from PSAC
- States will provide updated data on primary responders and estimated user counts for secondary responder groups whom they believe should be eligible users on the network
- Parallel effort will occur with Federal agencies through Federal Outreach via ECPC
- Voluntary OEC workshops will provide this baseline data as part of the delivery.
- Data will be used to support subsequent data collection during SLIGP phase 2, as well as inform capacity planning



# 2 - ASSET IDENTIFICATION & SELECTION

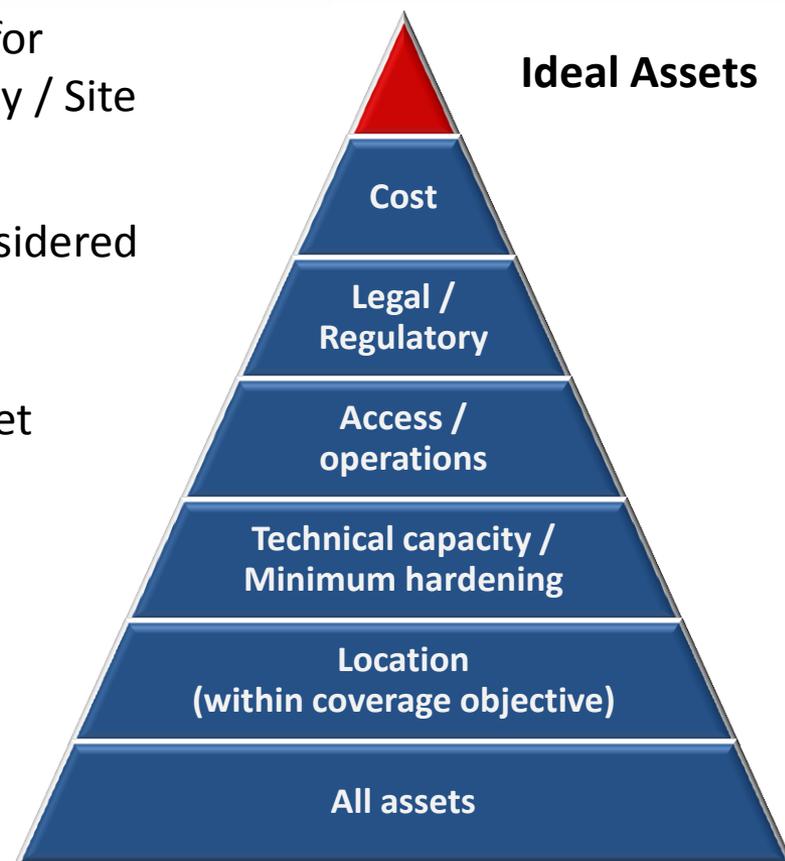
*(Aligned with SLIGP Phase 2)*

## Key Steps

- Define minimum recommended attributes of assets for consideration (Coverage objective / Technical capacity / Site access / Operations / Low cost)
- Request data collection on available assets to be considered
- Assess all assets (commercial & public)
- Select assets based solely on best value to the FirstNet network

## Guiding Principle

- Limit data collection to viable assets to save the State time/effort
- Leverage assets to provide better coverage at a lower cost
- Leverage assets to deploy quicker



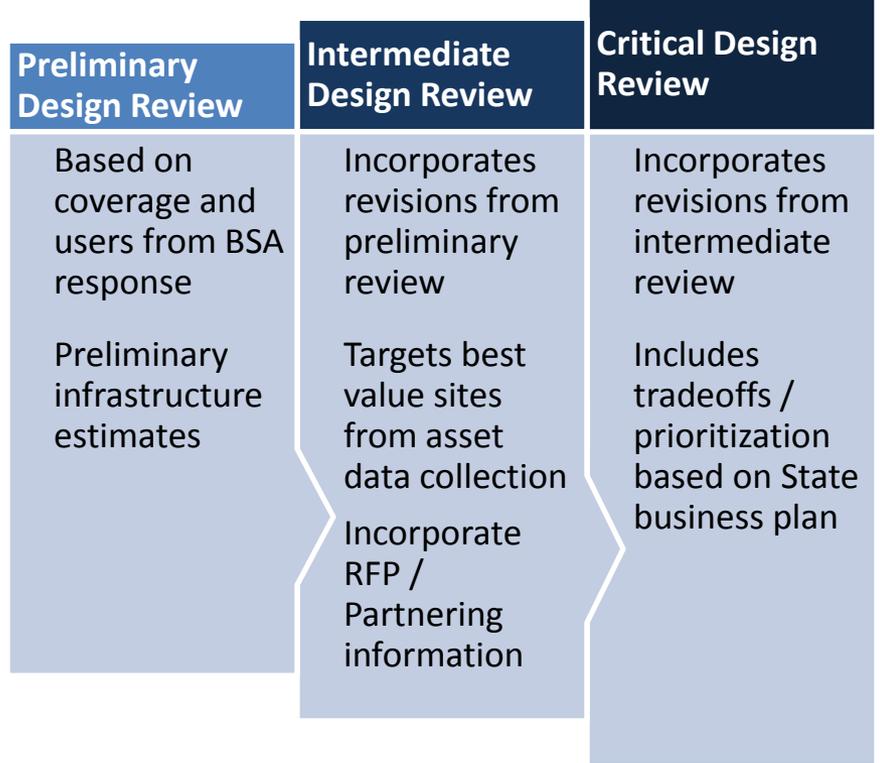
# 3 - STATE RAN DESIGN PROCESS

## Key Steps

- Multi-phase (preliminary / intermediate / critical design reviews) review with State to refine design based on identified priorities
- Incorporate feedback and additional data as it is collected (SLIGP Phase 2 / RFP Process)

## Guiding Principle

- Ensures on-going review / refinement process with State
- Jointly develop tradeoffs and priorities



# 4 - STATE OPERATIONS / BUSINESS PLAN

## Key Steps

- Leverage PSAC and others to discuss overall approach to:
  - Local control
  - Prioritization
  - Training
  - Security
- Develop operations template with areas for input/customization
- Develop system cost structure / business plan for State based on preliminary RAN design and potential user base
- Customize based on public safety stakeholder input

## Guiding Principle

- Addresses areas of consultation required by law
- Ensure State RAN design is informed by impact to business | cost considerations



# 5 - FINAL STATE PLAN REVIEW

## Key Steps

- Combine State RAN Design with Operations / Business Plan
- Projected funding level
- Provide final review opportunity by State POC / Governing Body
- Submit to the Governor

## Guiding Principle

- Addresses areas of consultation required by law
- Ensures Public Safety stakeholders have had robust involvement before State Plan is presented

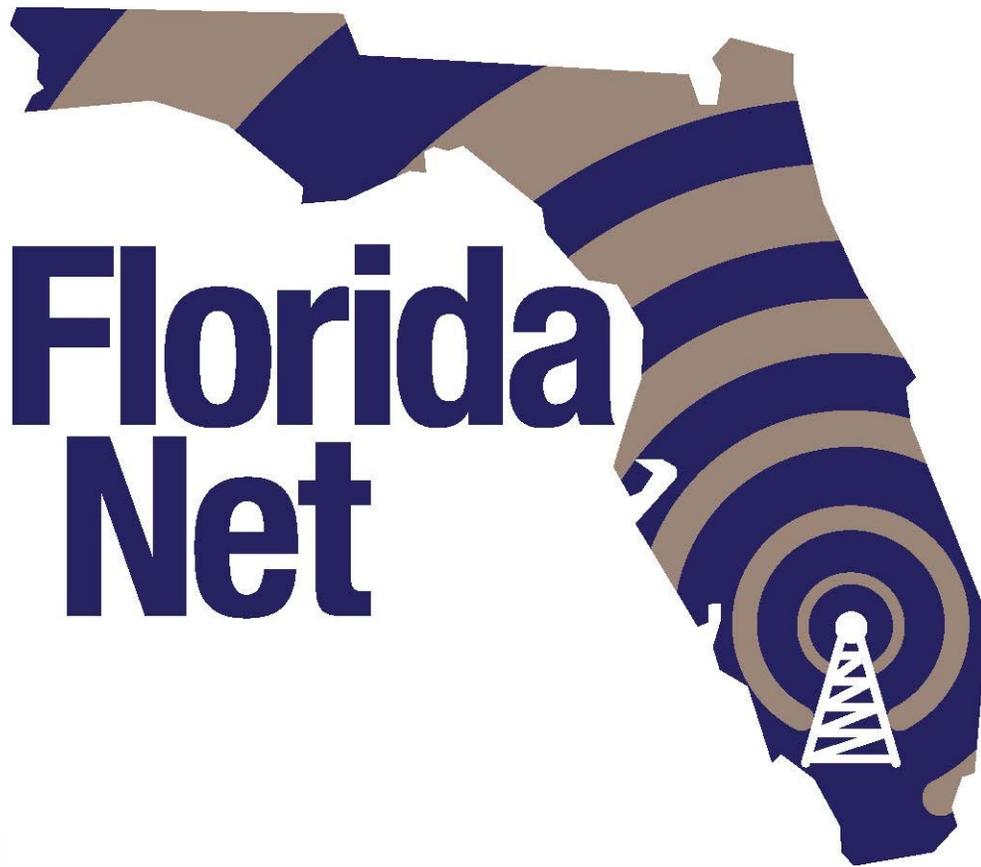
## State Plan Requirements

- Completion of the RFP process
- Details of proposed build-out in the State
- Funding level for the State



# Questions?

## **Exhibit 10**



**Executive Committee  
Meeting**

**April 9th, 2014**

**9:00AM**

# Agenda

|  |    |
|--|----|
| I. Listening Sessions Summary                                    | 3  |
| II. Independent Legal Counsel                                    | 24 |
| III. Major Project Initiatives                                   | 25 |
| 1. Request For Information Review Process                        | 25 |
| 2. Data Gathering Requirements of the Grant                      | 26 |
| 3. Updates on Project Support and Project Infrastructure Efforts | 26 |
| 4. Technical Committee Update/ Technical Planning                | 27 |
| 5. Production of FloridaNet Video                                | 27 |
| 6. Data Handling and Security                                    | 27 |
| IV. Project Budget   | 28 |

## Executive Committee

**Chair:** Julie Jones, Department of Highway Safety and Motor Vehicles

**Governor's Office:** Jason Allison, Chief Information Officer

**Homeland Security Advisor:** Mark Perez, Florida Department of Law Enforcement

**Florida Police Chiefs Association:** Amy Mercer, Executive Director

**Tribal Representative:** Bobby Brown, Seminole Tribe of Florida

**Tribal Representative:** Ray Weeks, Miccosukee Tribe

**Florida Sheriffs Association:** Steve Casey, Executive Director

**Department of Management Services:** Stacy Arias, Deputy Secretary

**Department of Emergency Management:** Charles Hagan

**Florida Department of Health:** Mike McHargue

**Technical Committee Chair:** Greg Holcomb, Lake County Public Safety

**Finance Committee Chair:** Vacant

**Florida Department of Economic Opportunity:** Sherrie Martin, Rural Economies

**Private Sector:** Mike Sole, Florida Power & Light

**Private Sector:** Colin Denney, Verizon Wireless

**Florida Fire Chiefs Association:** Kevin Herndon, Deputy Chief

# I. Listening Session Summary

The FloridaNet team conducted an extensive statewide education and outreach effort that began in late February 2014 and ended in early April 2014. The sessions provided Florida Public Safety and first responders with:

- An introduction to the FloridaNet team and the FloridaNet planning effort;
- An overview of FirstNet, FirstNet's role, and the national planning initiative;
- How Florida public safety providers can participate in FloridaNet planning efforts; and
- How public safety providers can stay current on FloridaNet planning efforts and national trends related to FirstNet.

In short, the Listening Session provided an overview of FirstNet, the role of the FloridaNet team in facilitating Florida's broadband data coverage planning for public safety covered under the State and Local Implementation Grant Program (SLIGP). The education and outreach sessions had 250 unique groups (organizations, cities, counties, local government and companies) and over 400 individuals registered for the events.

Florida is embracing a public private partnership with vendors that provide or support mobile technology services. By engaging the vendors early in the process there was notable participation by the private sector in each of the nine locations statewide.

During each session the team provided a brief introduction to the differences between Land Mobile Radio (LMR) and Long Term Evolution (LTE), emphasizing that investments in current mission critical radio communications should be maintained.

Attendees were provided information on the FloridaNet.gov website and other communication channels that could be utilized to maintain contact with the FloridaNet team.

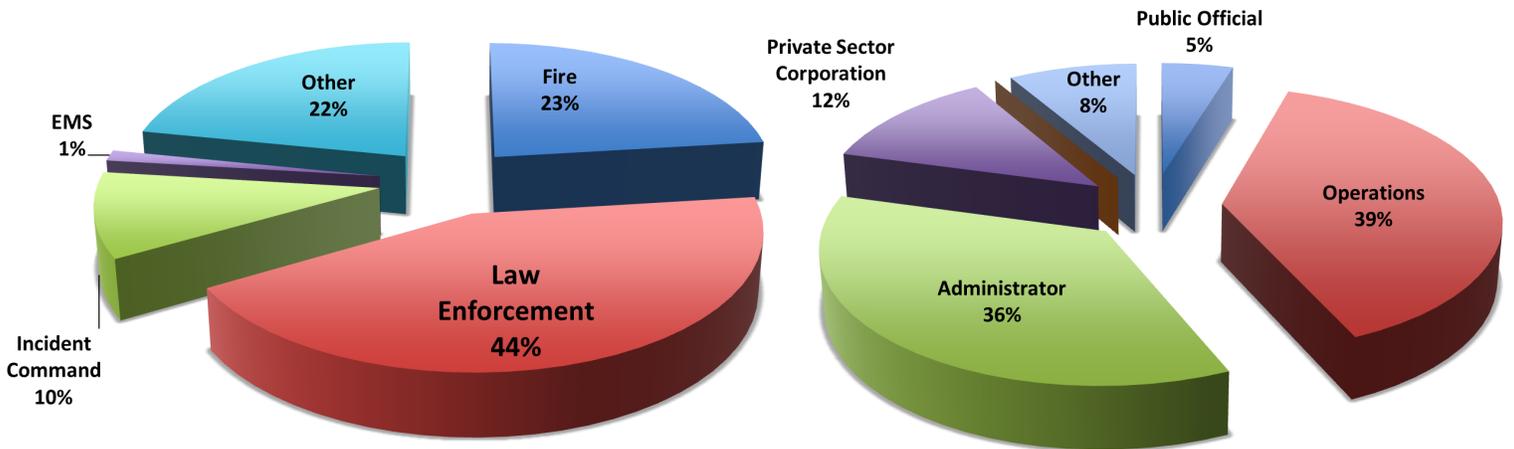
Participant questions and comments were captured and will serve as a valuable resource for sharing information with the larger public safety audience and directing FloridaNet efforts.

The team plans on two more state touring education and outreach sessions, one in the fall of 2014 and the other, a final session scheduled for the summer of 2015. Ongoing education and outreach will be maintained through the FloridaNet.gov website.

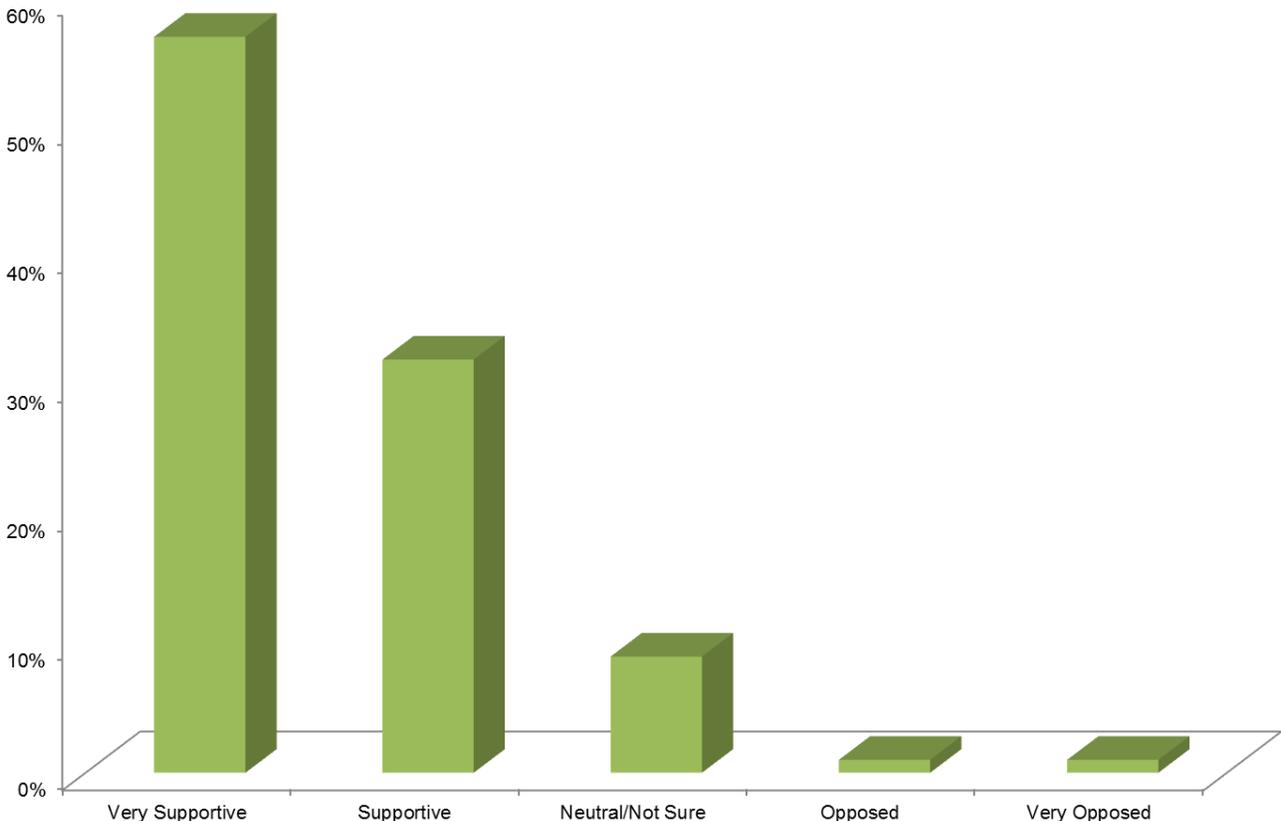


# Attendee Demographics

Attendees completed electronic survey information to gather data on their demographics and their knowledge of FloridaNet and FirstNet. Surveys were completed at the beginning and end of the sessions to determine the effectiveness of each session. Overall, attendees believed that sessions were well run and represented a good use of their time. Many key questions were answered during each session with 89% of the attendees supporting the construction of a National Public safety Broadband Network.

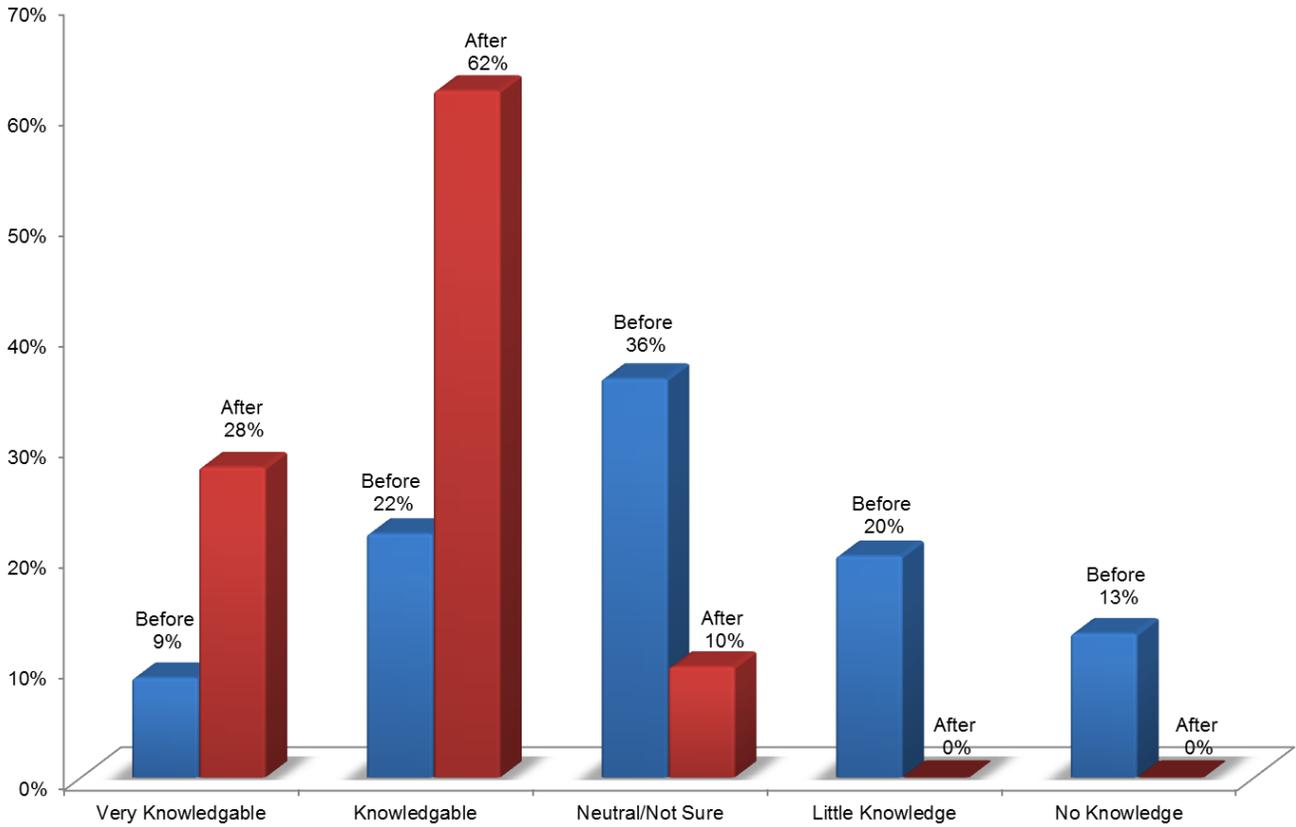


## Support for building a Public Safety Broadband Network



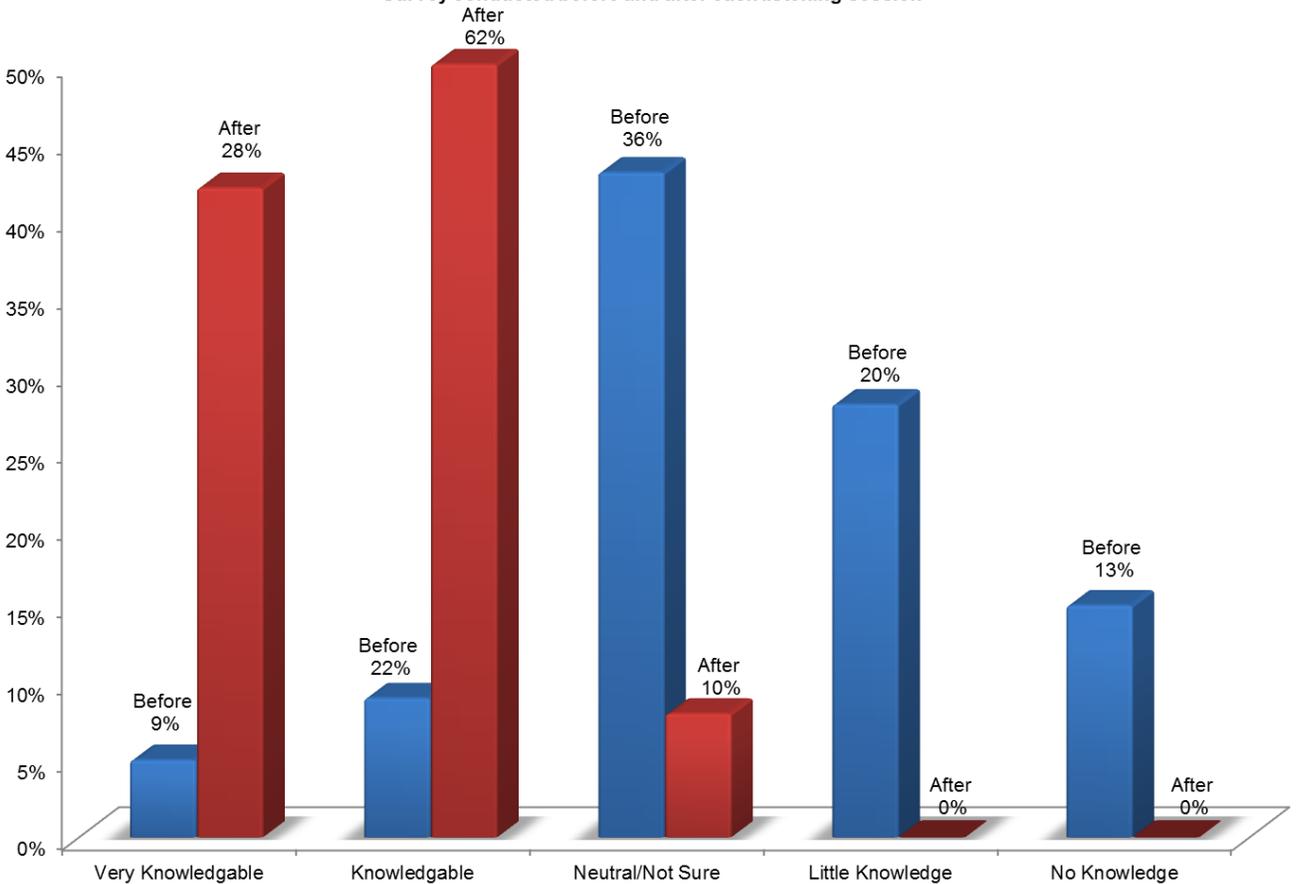
## Attendee Knowledge of FirstNet

Survey conducted before and after each listening session

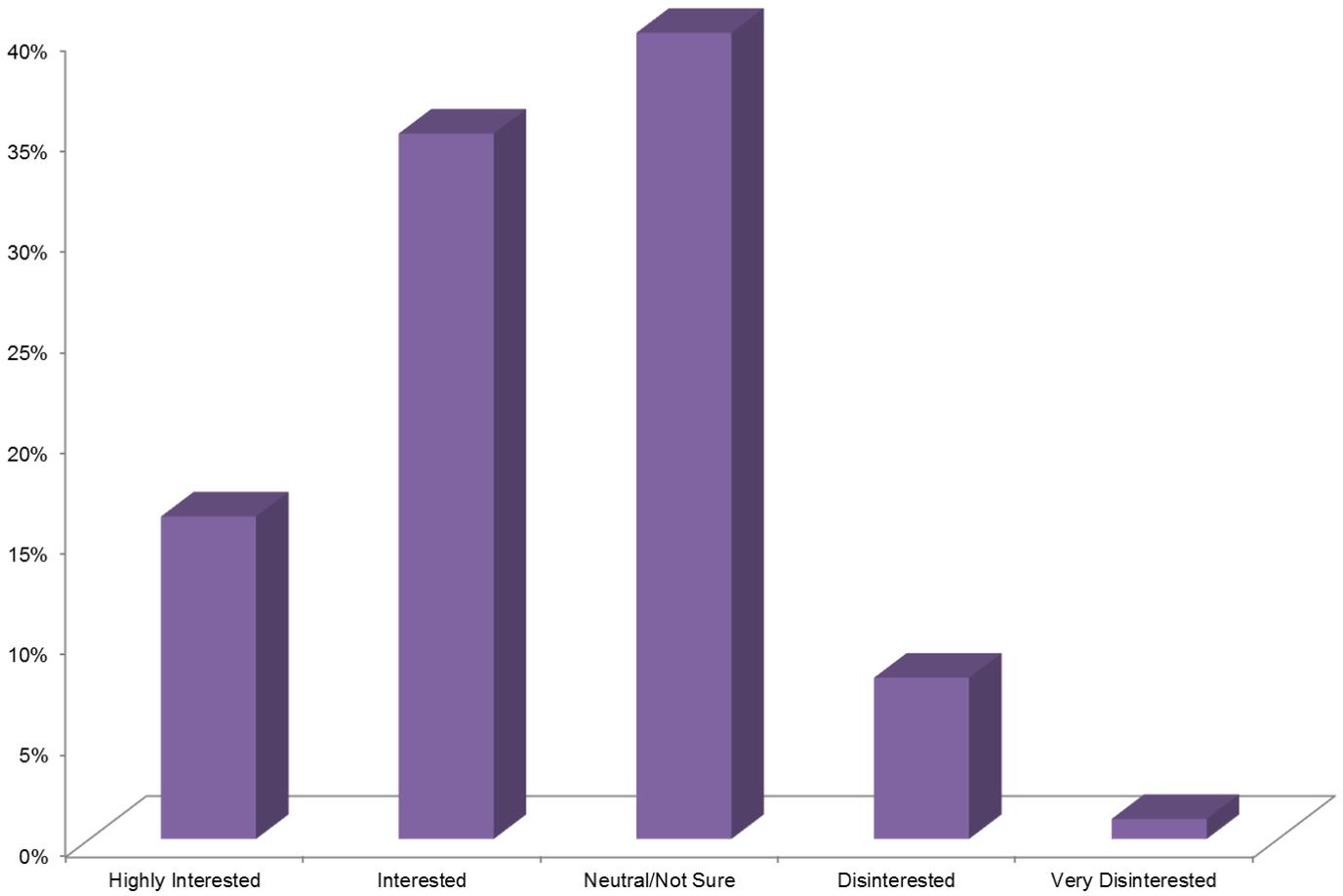


## Attendee Knowledge of FloridaNet

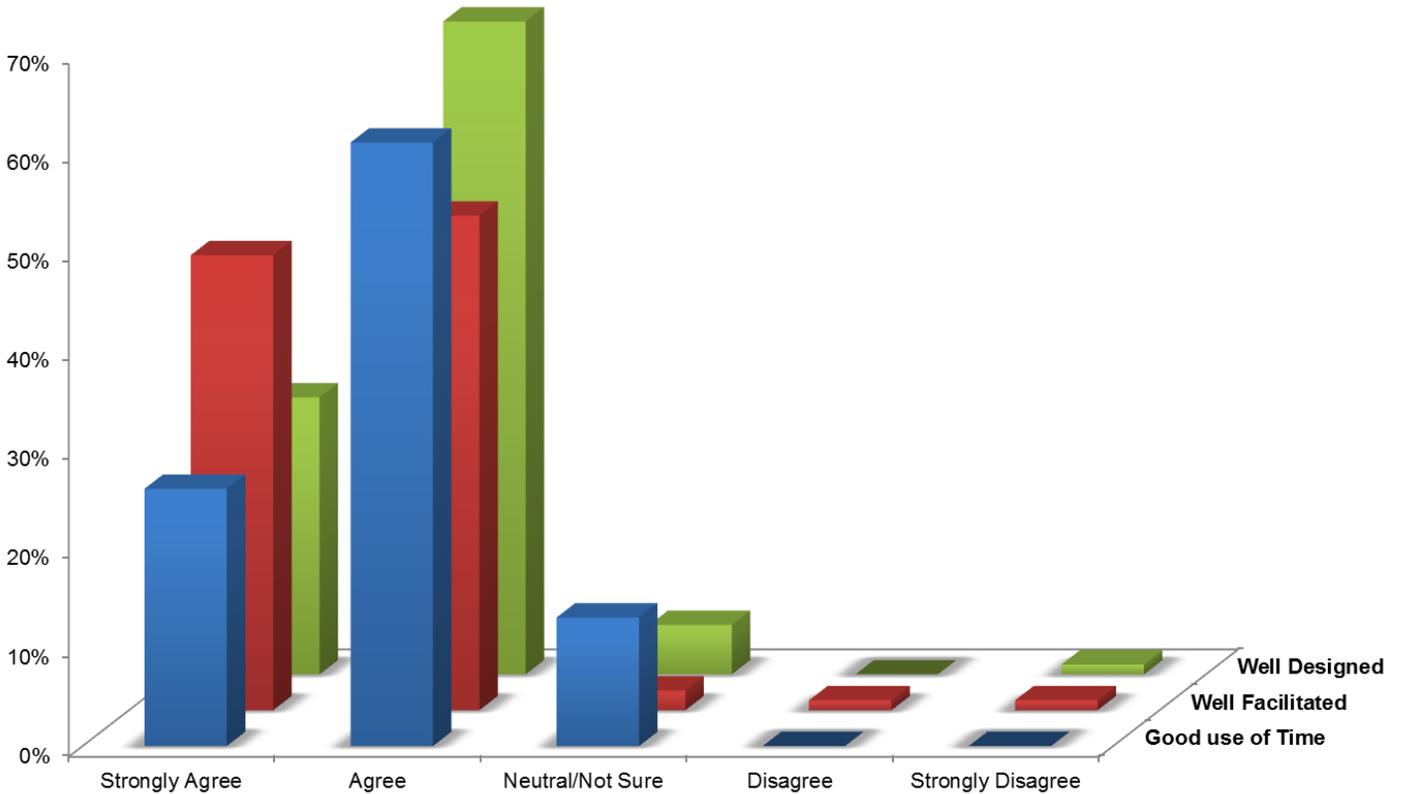
Survey conducted before and after each listening session



## Interest in planning efforts for FloridaNet



## Attendee rating of listening session logistics



## Notes from the education and outreach sessions

- FirstNet is the national effort to build a secure network for first responders, fire and police and emergency managers. FirstNet is the final recommendation of the 9/11 Commission to be implemented. It provides what was formally known as the D-block, now Band-14, to Public Safety. This spectrum is in the 700 megahertz (MHz) range and is dedicated to and controlled by public safety.
- FloridaNet is Florida's state effort, part of 50 states and 6 territories planning for FirstNet a nationwide high-speed broadband network for Public Safety.
- Florida has been awarded \$4.9 million through SLIGP. SLIGP requires a 20% match, which was provided by the Department of Highway Safety and Motor Vehicles (DHSMV) and Department of Emergency Management (DEM). SLIGP funds are solely for planning and organizing FloridaNet and for responding to information requests from FirstNet.
- Designing FloridaNet will be a complex, iterative process that will deliver a workable coverage plan. Deliverables from the planning effort will include the clearly stated coverage needs of Florida local first responders and present a series of well vetted alternatives to state leaders for their consideration.
- While FloridaNet is being coordinated through DHSMV, FloridaNet is NOT a DHSMV project... it's a Florida project. DHSMV funds the required matching grant portion of the planning process.
- FloridaNet Executive Committee instituted bylaws and strategies which established the FloridaNet planning effort as a bottom-up, grass roots approach to planning. This local planning approach may take longer and be more time consuming initially, but the FloridaNet Executive Committee expects it to lead to a better understood and supported plan in the long term.
- FloridaNet is the only state FirstNet planning effort that includes the private sector. FloridaNet believes including both public sector and private sector input will lead to a better product.
- Florida will have the option to opt in to the national network or opt out. Regardless of an individual State's decision to participate, the national FirstNet network will be constructed.

## What External Trends affect this process?

- Mobile data growth is exploding. The amount of data transmitted on mobile devices in 2013 equaled the total amount of data on the Internet in 2001. The average US mobile data use is approximately 356 megabytes per user per month and is expected to grow to 3 gigabytes per month by 2018.
- The same communications links and applications that have been improving situational awareness for our military are now being made available to public safety responders.
- Open standards under LTE, a world-wide standard, will mean access to globally developed applications, features and chip sets. Long-term, the LTE standard will represent lower costs for devices and applications,
- “Big Data” solutions are possible under the promise of a high-speed data network, enabling better decision making for a wide range of organizations. Smart computers will improve our ability to respond quickly and effectively.
- Florida is now the third most populous state with extensive existing data coverage though not complete data coverage.
- When high speed data becomes available and new situational awareness tools are provided to Public Safety responders voice traffic drops as much as 70%.
- The younger generations have much more highly developed spatial skills and “digital minds”, making the adoption of new data applications easier for them. Tools will be natural to the younger generation.

## Why do we need a dedicated high-speed public safety network?

- Major public events create massive demand for network access.
- Gasparilla, Super Bowl, College Football, NASCAR, concerts, festivals, as well as natural disasters overwhelm public safety’s ability to access the network during times they are most needed.
- Using the same commercial data network as the public doesn’t work; particularly during an emergency response – natural or man-made.
- Additionally, Public Safety has coverage issues off the coast, in remote wilderness areas, in rural areas, and need the ability to stay connected to vital data.

## How much will this cost my department?

- No costs have been set for FirstNet services, applications or devices.
- Nobody will be compelled to subscribe to FirstNet.
- Nothing with FirstNet will change how local users operate now. Local users can decide whether or not to opt in. No one will be forced to subscribe. If FirstNet doesn't offer compelling price and value nobody will choose to sign on. FirstNet is well aware of this.
- Much more discussion is needed with local decision makers to increase understanding about FirstNet and the implications regarding the future of public safety communications.
- Even if Florida Public Safety stakeholders don't participate in FloridaNet planning, there will still be a FirstNet mobile data network deployed in Florida. FloridaNet offers the Florida public safety community the opportunity to plan for the essential high-speed data coverage they need.
- FirstNet knows and assumes that a price point of about \$40 per month is what users are currently paying. Planners are well aware that FirstNet must meet or exceed value for what users are currently paying to be attractive.
- More coverage, more reliability or more access has to be part of the final solution.

## How will FirstNet be paid for and sustained?

- Congress has set aside \$7 billion from auction of commercial spectrum leases to build the FirstNet high-speed broadband data network. Please note, this \$7 billion is from auction of commercial spectrum leases, not tax payer dollars.
- The amount of spectrum controlled by FirstNet is big (nearly equal to the amount leased by Verizon™ nationwide) and it is located in a prime "beachfront" area (700 MHz/Band-14). Given this large data capacity and the relatively small number of public safety users (estimated at 5.4 million), there will be opportunities for revenue generation from leasing excess capacity to commercial carriers.
- \$7 billion may sound like a lot of money, but it's really just a start. For perspective, one network provider spends approximately \$11 billion annually on maintenance. \$7 billion will not create a national network.

## So how will the build-out and ongoing costs to sustain the network be addressed?

- Voluntary subscription fees will likely pay only for a small portion of the effort. The funding for closing the gap will come from leasing excess capacity to the commercial carriers of the portions of the 700 MHz spectrum that are unneeded by public safety during normal operations.
- Congress has mandated FirstNet to be self-sustaining. The numbers only work if unused spectrum can be monetized. Precise allocation of the spectrum will make this possible.

## What are the big technical issues?

- Leasing excess capacity to the commercial sector is key.
- Dynamic Priority Access means public safety can override the network during emergencies. This switching capability is 100% controlled on the public safety side.
- Calling FirstNet a Broadband Access Network (BAN) and not a Radio Access Network (RAN) reduces the confusion to the decision makers. FirstNet is not a cellular network or a conventional radio network. The use of RAN can be confusing to legislators and other decision-makers who are focused on Land Mobile Radio investments. We need to start talking about BANs, being careful to stress that LMR will be part of the solution for at least the next 10 years.
- The extensive public and private tower structure in Florida will enable rapid expansion with the infrastructure that's already in place. Florida is very much a "have" state, rich in network resources compared to other many other states.
- FirstNet is tasked with providing every square meter of the country with data coverage, as such, it represents an opportunity to enhance rural data coverage.
- Rural community coverage is part of the FloridaNet planning approach. The data collection step will help define what existing rural coverage looks like and establish priorities for addressing gaps.
- Fiber backhaul is a critical component of success.
- FloridaNet will utilize neutral third party technical and financial audit expertise that will validate and strengthen recommendations.

## What are the secondary technical issues?

- We will continue to rely on LMR for at least a generation or two, most likely 10 years. FirstNet won't supersede the Association of Public-Safety Communications Officials (APCO) Project 25, also known as P25, upgrades.
- LTE Fourth Generation (4G) can deliver Skype voice capability, but not mission critical capability because standards don't exist and are unlikely to be developed for many years. This is a crucial fact for managers and elected officials to clearly understand.
- LTE operates differently from LMR and has some important differences that need to be understood.
- LTE data speed is dependent on proximity to the tower and speed drops as distance from the tower increases.
- LTE networks require larger, heavier antennas, which mean sturdier towers are required.
- LTE requires more towers to provide the same amount of coverage area as LMR. In fact, the current ratio is 10 LTE towers to 1 LMR tower.
- LTE channelization enables dynamic priorities to be set at very fine scales. This enables a huge range of options for customizing priority needs based on specific response scenarios and for control and use of the spectrum.
- LTE requires towers to work. With LMR systems, first responders have a direct talk option. The standards and capability does not yet exist for LTE to exist without towers. This is one reason the LTE is not yet ready for mission critical voice and that LMR systems will need to be maintained.
- LTE Wi-Fi push capabilities are expanding, with repeaters that go further on smaller devices. Backpack/car repeaters will also extend coverage capabilities
- LTE capabilities to provide data in the field is expanding with the development of new technologies.
- Drones and blimps can provide instant networks in the form of a "hovering" towers in remote areas.
- FirstNet anticipates satellite data costs dropping as they contract with existing Department of Defense (DoD) providers.
- Fringe coverage in remote areas (e.g. several hundred kilobytes of data available persistently) may be sufficient for normal conditions but Cells on Wheels (COWs) or similar portable capabilities will need to be available to augment data needs during emergencies.

## How are the needs of local government heard and understood?

- FloridaNet is grass roots and driven, involving local first responders in planning data coverage needs.
- The FloridaNet approach involves a broader group in the conversation, including law enforcement, fire departments, emergency medical services, hospitals, utilities, public health and the private sector to name a few. These organizations along with local and state government are participating in FloridaNet.
- FirstNet pricing must work within current state and local budgets and provide services at a compelling and competitive cost as compared to existing commercial data providers if they hope to attract a large base of subscribers.
- Costs must remain comparable to existing plans for users. Providing more value for the same data coverage is FirstNet's goal.
- Use of FirstNet services and applications will be voluntary
- No costs for any FirstNet services, applications or devices have been set.
- FloridaNet is just starting its outreach to local government. The current Statewide Listening Sessions (see [FloridaNet.gov](http://FloridaNet.gov)) are the first step. Additionally, FloridaNet is presenting to any group requesting information.
- Participation in FirstNet NOT mandatory. Local public safety will have the option of connecting/ subscribing to the FirstNet core....or not.
- A national FirstNet core will be built, regardless.
- FloridaNet is dedicated to ensuring the FirstNet service provided in Florida meets the needs of Florida Public Safety.

## How will known coverage gaps and data sharing be addressed?

Once approved to move to phase II of the SLIGP grant, FloridaNet can begin work on assessing and gathering:

1. Usable assets
  2. Data coverage needs
  3. Number of potential users
  4. Current partnerships
  5. Features, equipment and pricing programs.
- This preliminary inventory of data will be shared with local public safety.
  - There are tremendous opportunities to leverage existing public and private infrastructure in the design of FirstNet.
  - Local planning will help identify and priority coverage areas. First wall, in-building coverage has been put forward by FirstNet as a baseline for priority areas.
  - The survey for acquiring the needed data has been designed.
  - In the next FloridaNet Workshop, local responders will be asked to perform a “reality check” on data coverage areas utilizing existing coverage maps as the starting point.
  - Also, known existing physical assets will be identified in the survey instrument and verification will be sought.
  - The emphasis is for participants will fill in the gaps and edit existing Geographical Information System (GIS) data sets and not re-do existing inventories (e.g. edit versus create)
  - We expect many data coverage issues to be identified for rural communities in this process. Our existing/starting coverage maps show generally good overall state-wide coverage. However FloridaNet believes there are significant service gaps, particularly in rural areas.
  - The data collection step will help define what the existing data coverage looks like and establish priorities for addressing gaps.
  - Gathering local input to verify the existing data will be FloridaNet’s next step. Local public safety will help FloridaNet identify the gaps and complete a Florida-wide inventory.
  - Covering every square meter of the country doesn’t necessarily mean a tower in every part of the country. A clear picture of what Florida needs for persistent data coverage has to be defined.

## How will sensitive information be collected, managed and protected?

- FloridaNet is creating secure data handling and data sharing protocols to protect the data in its care.
- FloridaNet has jointly developed, with private sector participants, the best way to protect private sector partner data.
- FloridaNet has a neutral third party “white hat” technical audit being conducted by Georgia Tech Research Institute. GTRI has extensive technical capabilities.
- FloridaNet is seeking a similar “white hat” for analysis of the Memorandum of Agreement efforts required by the SLIGP grant.
- Access to this data will be limited to the first responder population or members of the FloridaNet team that have passed a background verification check.
- 19 RFIs from the private sector have been received by FloridaNet. The RFI closed on February 28, 2014 and the process for review is being determined by the Executive Committee on April 9, 2014.

## What are some of the cool tools and applications we can expect FloridaNet to deliver?

- Expect new tools/appliances and higher data speeds. Many of the appliances/tools are already available and being tested on the FirstNet core.
- We are not talking about tools/appliances that need to be developed....we are talking about tools that need to be installed. A lot of these tools are already on the shelf.
- Incident Command is going to change: With many new applications, high-speed data and the ability to integrate data from many sources—incident command will have more and better information in their hands.
- Individual Public Safety profiles, skills, and competencies will reside on the network... not on any device. When responders show up on site their skills, preferences, priorities will be available so priority needs (dog handlers/airboat operators/epidemiologists) can be readily identified.
- Incident management regularly bumps up against the human brain’s ability to manage no more than 5 (plus or minus 2) items simultaneously. Big data and smart applications will enable new options for Public Safety. Ft. Lauderdale is testing big data solutions with IBM on improving policing.
- Emergency response will be able to review millions of cases to offer scenario-based data options in the next 10 years. Better data and reference models will assist responders in on scene decision making.
- Many of the applications and devices already exist. While this might look like the future for public safety, it’s the recent past for the armed forces.

- A new generation of Public Safety professionals will find these tools intuitive to use.
- The LTE global standard and open sourcing mean there will be a lot of price/feature competition.
- \$7,000 radios are not the future, although the overall equipment investment probably won't change a lot. Expect to see lower device costs, with the balance invested in applications that enable better/smarter response.
- It seems likely local users may be developing applications of their own and forming partnerships with private industry to distribute the tools... just like apps have been written and are being shared for smart phones..
- It seems likely we'll be seeing integrated appliances that will offer multiple connection options. (i.e. combined radio/cellphone/data pad). Smart applications are under development that will enable more effective leveraging of existing data.
- Regional discussion with Federal Emergency Management Agency (FEMA) Region IV states have identified the need for an integrated application that will help guide multi-state hurricane evacuation.

## **Will it make a telephone call (like my cell phone)?**

- FirstNet is a data network, not a cellular network. Yes, but not in the way you're used to with the reliability you get from a cellular network. Skype-like voice over IP tools will be available, but these tools won't be Public Safety mission critical grade.
- Emerging devices will have multiple capabilities (fingerprint reader, multiple radios, in-vehicle hotspots with FirstNet access built in).
- The NIST (The National Institute for Science and Technology) Lab in Boulder, Colorado is testing vendor products now on the FirstNet Core. We won't wait for the technology. It's been developed and used by DoD for years. Much of this is being de-classified for use with civilian projects.

## **DoD equipment and services assimilated**

- Knowledge and infrastructure from existing Federal assets may be available to FirstNet subscribers. FirstNet will be inventorying Federal assets. Florida has relatively fewer Federal assets. The US Coast Guard, National Guard, FEMA, and Homeland Security will be part of FirstNet and supplying assets to the mix.
- On the DoD side, FirstNet sent an RFI to targeted DoD vendors for what can be applied and shared. They've looked into the DoD tool kit to review what can be declassified and passed to public safety.

## What are the key security and hardening issues?

- Commercial networks are designed for 98% uptime. This is inadequate for Public Safety. FloridaNet needs to determine appropriate hurricane hardening specifications and design needs for the network.
- Multiple levels of security hardening are also needed. FirstNet is able to link in best practices from DoD and other Federal Agencies involved in cyber security.
- Application testing and vetting will be part of the cyber security and hardening process for data assurance.

## What are our assumptions and recommendations for moving forward?

- We believe FloridaNet will have the maximum opportunity for influencing the FirstNet coverage by quickly generating a concrete set of expectations that can be delivered to FirstNet by 2Q 2015.
- The FloridaNet planning process aims to move fast to establish momentum.
- The FloridaNet Executive Committee is “Cautiously optimistic” regarding FirstNet.
- While Florida should be a relatively easy win for FirstNet, this process will require unprecedented levels of collaboration, communication and cooperation between Federal, State and local governments and private industry. There are no guarantees of success. The best case is this will be challenging and time consuming as FloridaNet and FirstNet share plans and shape alternatives.
- The pitch to the private sector: Let us on your towers and you can use our excess capacity. Trade out towers for access. This will be a negotiated network.
- Priority for Public Safety is assured in FirstNet. The technology to rapidly reprioritize utilization of the data network is available in the LTE world.
- Spectrum, Dynamic/Flash override control over the priorities can be managed very precisely, and managed locally. During non-emergency events there are massive amounts of excess capacity that can be leased to commercial carriers.
- FirstNet is a public-private partnership, but public safety drives the bus when it comes to priority access.
- The math indicates the commercial carriers could lose 5 million Public Safety data consumers nation-wide if Public Safety subscribes to FirstNet. But the commercial carriers gain the potential to add tens of millions of voice customer on the excess capacity of FirstNet.
- FloridaNet is clear that pricing for data needs to be about the same (approximately \$40/month/air card) for existing commercial data users to subscribe to FirstNet.

- Local users will decide whether or not to opt in to FirstNet. No one will be forced to subscribe. If FirstNet doesn't offer compelling price/value nobody will choose to sign on. The FirstNet planners are well aware of this.
- Much more discussion is needed with local decision makers to increase understanding about FirstNet and the implications about the future of Public Safety communications.
- If Florida Public Safety stakeholders don't participate in the planning, the Federal government will still design and build FirstNet in Florida.
- FloridaNet is committed to the FirstNet planning process being a bottom-up approach, driven locally by Public Safety.
- The FirstNet legislation is likely to set up some challenges, as Governor's don't have sole authority to make the 90-day opt-in/opt-out decisions outlined in the Federal legislation.

## **What are the Likely Outcome Alternatives?**

Once FirstNet recommendations have been developed the Governor then has a choice to opt-in; opt-out. FirstNet's presentation to the Governor on recommendations may or may not reflect the FloridaNet plan and the coverage priorities of Florida Public Safety. FloridaNet's goal will be for the plan or plans presented for the Governor's consideration to be closely aligned and representative of the needs provided by Florida Public Safety.

## Likely alternatives include:

### **1. Opt -in: FirstNet will build, pay for, operate, and maintain the network**

Opt-in means the Governor accepts the plan FirstNet delivers. Our goal at FloridaNet is to actively consult with FirstNet throughout the planning process to ensure the plan meets the wireless broadband data needs of the Florida Public Safety community. If the Governor opts-in, FirstNet will pay for building and maintaining the system. Florida Public Safety can choose to opt-in or opt-out of the subscriber fees charged by FirstNet and either subscribe to FirstNet or remain with their existing data carrier.

- a. **Opt-in BUT**: Options might also be discussed and negotiated not in the plan presented. We think Florida will be in strong position to make requests for logical additions or substitutions to the FirstNet plan. FirstNet needs Florida Public Safety subscribers to participate. We believe well-developed recommendations, produce jointly by FloridaNet and FirstNet will have a high probability of being accepted.
- b. **Opt-in AND**: There may be FloridaNet requirements that exceed the initial plan FirstNet proposes to the Governor.

FloridaNet has the option of seeking additional functionality for the data network that may go beyond the willingness of FirstNet to offer the service. This Opt-in AND solution would require FloridaNet to secure additional funding to provision the services needed.

### **2. Opt -out: Florida builds their own network. This triggers a series of requirements:**

- Notify FirstNet, NTIA and FCC of FloridaNet' s intention to build the network
- Submit alternative plan to FCC; gain FCC approval
- Complete plans and issue an RFP
- Apply for grant funding from NTIA
- Apply to lease FirstNet Spectrum

## Is participating in FirstNet a good option for Florida?

The legislation passed by Congress creating FirstNet requires that FirstNet be implemented in all 50 States, 5 Territories and the District of Columbia. FirstNet will be implemented in Florida whether or not local or state subscribers decide to subscribe. In short, FirstNet plans to build the network and it will be a local option to participate. The decision to subscribe really hinges on FirstNet being able to provide an air card that has equal or better capabilities to what Public Safety is currently paying for from the private carriers. Of course, in an emergency those who don't subscribe may be the only ones unable to communicate with other partners.

- This is a secure air card for Public Safety with priority access for Public Safety
- Some Florida counties currently need 3 air cards for full county coverage.
- Consider the recent Atlanta ice jam: GEMA and the State Highway Patrol data sharing capabilities were shut down from the massive traffic overwhelming the cell towers. Forget about data coverage in your cars or at events when you are sharing the same data as other commercial users.
- FloridaNet expects significant negotiation to be involved in opt-in/opt-out process.

## Is there a private sector model?

Yes: There are private funding models available for FloridaNet to consider.

## So what happens next...and how can I participate?

- FirstNet will be furnishing data collection requirements, preliminary coverage maps and business models. We do not need to wait for this to begin FloridaNet planning.
- FirstNet will provide specific data elements that FloridaNet needs to collect under the SLIGP grant.
- FloridaNet will begin building preliminary coverage maps and coverage priorities
- We will continue coordinating with the other FEMA Region 4 states on border coverage, priorities and potential application needs
- Secure public sector data portals are being set up to share information.
- One for local partners to review and update existing data coverage for FloridaNet
- One for integrating state-wide data coverage priorities
- A separate private sector data portal is being deployed to collect input from willing private sector partners.

## Summer workshops

- With leadership from the Interoperability Co-Chairs from the 7 Domestic Security Task Force Regions, FloridaNet will roll-out a coverage survey workshop this summer.
- We'll introduce the survey tools and administration needs so interested local Public Safety organizations can look at composite data coverage maps of their individual regions and provide updates.
- Local groups will also verify and correct needs and capacity at a county level and help FloridaNet gather information on local data pricing plans and administrative contacts.
- Provide updates on FloridaNet and FirstNet activities.
- Provide a more in-depth educational program on LTE.

## Fall workshops

- Provide an update on FloridaNet planning progress
- Collect and refine additional local input.
- Identify priorities and where the highest speed network coverage will be necessary.
- Share results of previous broadband coverage efforts; get additional local input
- Provide available thinking design elements for FloridaNet and seek local input
- Re-assemble the regional teams and begin review of priority areas that need to be enhanced.
- Update regional coverage maps

## Sometime in between

- Our goal: produce white papers based on the learnings from the MOU/MOA process within SLIGP. These white papers will frame pricing and decision points for local decision makers to consider. The white papers will be shared state-wide.
- This will help frame alternatives for what Florida supports and can live with.

## By next January we'd like to have coverage plans that include

- Complete regional data coverage maps and priority coverage areas
- General local and regional priorities for emergency scenarios
- Current equipment/features and pricing
- Points of contact for FloridaNet

## **Who owns the D-Block spectrum?**

FirstNet.

## **How will local control be established?**

FirstNet is currently working with the Public Safety Advisory Council to create options. No information is currently available, but local control is being represented as part of the plan.

## **How will they cover the cost of backhaul? How will costs be approved?**

This will be determined as the business models are developed. The good news is Florida is fiber-rich.

## **Is FirstNet going to pay for access to the tower?**

Yes, either in payment (dollars) or in tradeoff of excess capacity for access to existing towers.

## **What is “spectrum?”**

Spectrum refers to the radio frequency in a specific band. When the public had to move to digital TV, that frequency (700 MHz/Band-14) was given to FirstNet to manage for Public Safety.

## **What is the relationship between DHSMV, FirstNet and FloridaNet?**

The Governor chose Julie Jones at the Department of Highway Safety and Motor Vehicles to Chair the FloridaNet team. DHSMV provided grant matching funds for the NTIA/FirstNet planning process. This should not be mistaken for DHSMV owning this process. DHSMV is participating on the FloridaNet Executive Committee and is providing grant match through existing staff and other resources.

FloridaNet has a separate governance body and bylaws. FloridaNet’s bylaws clearly state FloridaNet is a facilitator of bottom-up Public Safety planning.

## **Is FirstNet a Federal Agency?**

FirstNet is an independent body that operates within the structure of NTIA and the Department of Commerce. This is part of the slowdown in how things move. Commerce and NTIA specifically (unlike Homeland Security) is much more legalistic in how they move. This is part of the reasons for the measured pace Florida is able to move at.

There are many unanswered questions about how much autonomy NTIA will allow the FirstNet Board.

FloridaNet is not anticipating any issues from FirstNet. Technically what we are able to do and how quickly we can do it is very different from the timelines established by FirstNet and NTIA. We are ready to move quickly on planning, but what we are waiting for permission from FirstNet to proceed.

## **Is FirstNet priority access controlled by FirstNet, the state, or local users?**

The definition of local control is still under development.

## **Is it too simplistic to say FirstNet is nothing more than infrastructure?**

Yes.

## **When can we expect to see contractual terms and pricing?**

2016 at the earliest.

## **Why is mission critical voice for LTE not developed?**

The LTE standards for mission critical voice have not yet been developed and are likely several years away. Mission critical voice standards include push-to-talk, one to many, and direct talk modes (for when towers are down). None of these standards have been developed for LTE.

## **What standards are being used to design the network?**

A 417-page specification document was put out by the FirstNet. LTE standards are globally established.

FirstNet will likely have to approve applications that can run on its secure network to ensure security is not at risk.

## **What about CJIS....we can't use it?**

Homeland Security Credentials may be substituted for Fire and Emergency Responders.

## **Will there be one core per state?**

There will be a subscription/user fee for access to the national public safety network. No business models exist yet so we don't know what this will look like, but we can offer these predictions:

- Users will pay a subscription that will grant access to the core via a device (air card)
- It's easy to envision a regional core with different operational architecture to handle multiple requirements. A one-size fits all approach probably doesn't make sense (speculative). Whatever choice gets made will ultimately be seamless.
- All of this is speculation until the models are being better developed
- We envision multiple models and multiple hubs that the Feds will be operating.

**Once it's built out, what will subscribers have to pay?**

No pricing models exist.

FirstNet would be a new wireless data provider. You will decide if you want to subscribe or stay with your current data plan/provider. If there isn't a comparable value proposition, you aren't compelled to sign on.

**What about other users: if there is high network demand in CA, does it affect us here?**

No. This is a local high-speed wireless data network and capacity is local.

**Who will notify us on next steps?**

If you are registered on the site FloridaNet.gov site, you will receive regular information updates on planning and next steps.

**We're concerned about legislation and potential political changes and how they may impact this process. Specifically, is there a mechanism to prevent the private sector from taking this over?**

In terms of control, FirstNet owns this spectrum...not the private sector. Any private sector capacity option must adhere to the guidelines that have been established. Public Safety chooses how the network operates.

**Will information be provided for the next step: tower/saturation coverage mapping?**

Yes, in future workshops.

**Will FirstNet have day -to-day Value? Can I use this on a daily basis?**

Yes.

**What are the in-building penetration plans?**

These will be topics of ongoing national discussion. Current standard is likely 1 wall penetration.

**How will the Feds keep this up to date and ensure it won't be obsolete before the network is deployed?**

FirstNet has stated that 5G is being built into their business model

# II. Independent Legal Counsel

The Florida Department of Highway Safety and Motor Vehicles (DHSMV) represents one interest within the FloridaNet executive committee. The FloridaNet team determined that a conflict of interest may arise in the use of DHSMV General Counsel. Therefore the team is requesting approval from the FloridaNet Executive Board to seek outside legal counsel for the following FloridaNet matters:

- Florida Public records law, Freedom of Information Act, Protected Critical Infrastructure Information
- Contracts (governmental contracting)
- Telecommunications law
- Business law
- Regulatory law (administrative) experience
- Experience in representing major telecommunications carriers
- Federal Communications Commission (FCC) federal compliance issues for Land Mobile Radio (LMR), Long Term Evolution (LTE), and excess spectrum capacity leases
- Intellectual property law trademarks, patents and information exchange agreements
- Complex contracts between public and private sector

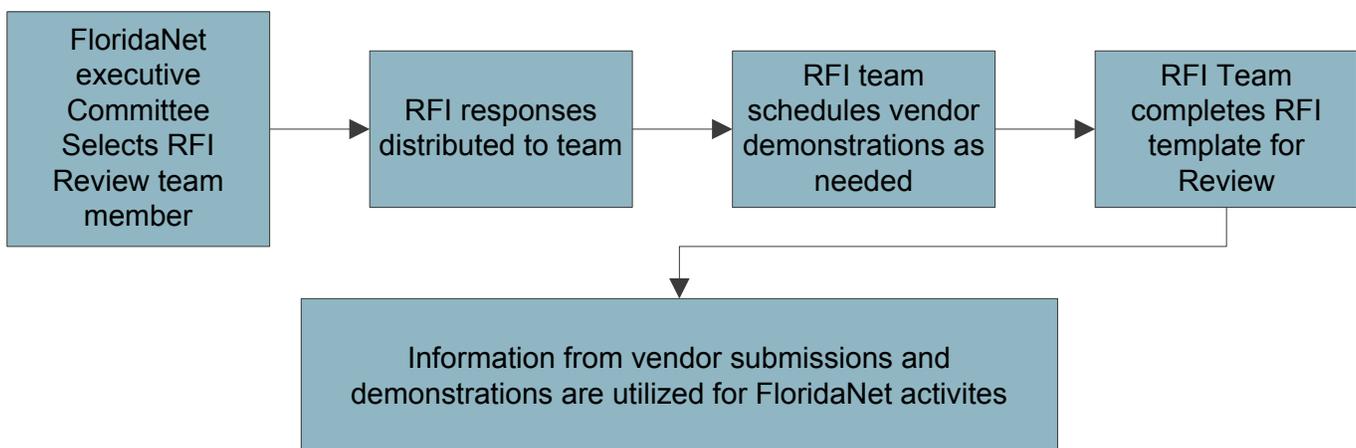
FloridaNet received approval to move forward with the selection of outside counsel from the Florida Attorney General's office. Once an attorney has been selected and with the approval of the Florida Attorney General's Office FloridaNet may proceed with the contracting of legal services.

# III. Major Project Initiatives

## 1. Request For Information (RFI) Review Process

For the RFI review and vendor demonstration process FloridaNet recommends and requests approval from the FloridaNet Executive Board for the following:

1. Each FloridaNet executive committee organization that is not representing the vendor community will have one representative on the RFI Review Team. Specifically included are tribal representatives, state agencies, local government and Georgia Tech Research Institute (GTRI).
2. Each representative will form the RFI Review Team. The RFI Review Team is an information gathering team not a decision making body.
3. The RFI Review Team will appoint a team leader.
4. The team leader will serve as the point of contact for the FloridaNet project manager.
5. Copies of the FloridaNet RFI responses will be provided to each RFI Review Team representative upon acceptance and signature of a non-disclosure agreement.
6. FloridaNet will provide the RFI Review Team with a template for reviewing each RFI response. Each RFI Review Team representative will complete and submit a template for each RFI response to the FloridaNet project manager.
7. RFI Review Team schedules vendor demonstrations as needed. Vendors selected for demonstrations will be contacted by the RFI Review Team leader.
8. FloridaNet will work with GTRI to prepare a report from completed review templates submitted by the RFI Review Team.
9. Findings from the RFI Review Team activities will be utilized by FloridaNet to improve understanding of the technology landscape as well as Memorandum of Agreement (MOA) development for SLIGP Phase II activities.



## 2. Data Gathering Requirements of the Grant

The SLIGP grant allows for the recipient to begin collecting coverage mapping and user definitions during phase I of the grant. The Florida Department of Management Services (DMS) was the recipient of the NTIA State Broadband Initiative (SBI) grant. Part of the SBI grant was to identify unserved and underserved broadband areas in the State. Through the grant DMS was able to build a tool that provides detailed information on tower assets throughout the state as well as LTE coverage maps—both of these elements are valuable to the coverage validation process of the SLIGP grant.

The FloridaNet team believes that a partnership with DMS to utilize the current and future capabilities of the Florida Broadband map represent the best possible use of existing resources and previous efforts of the State and Federal government.

Working together, FloridaNet and DMS can enhance the Florida Broadband map to facilitate the data gathering requirements for SLIGP Phase I and Phase II activities while also improving the services already being provided by DMS.

## 3. Updates on Project Support and Project Infrastructure Efforts

The FloridaNet.gov website is up and operational. This portal is the centerpiece to a three tiered web-presence for education and outreach efforts. The FloridaNet.gov portal is a membership site which contains a forum for discussions by various committees, a document library for all FloridaNet artifacts and registration information for upcoming public events. Other resources currently used are Facebook and Twitter.

The GTRI Contract for technical guidance and expertise has been finalized and must be approved by Florida Department of Emergency Management. FloridaNet is scheduled to have this contract executed by May 1st, 2014. GTRI will provide technical guidance and oversight during the MOA development, RFI review process and LTE coverage validation and mapping.

FloridaNet now has staff in key positions:

- **Larry Gowen**, FloridaNet project manager and FloridaNet project lead for State resources.
- **Amy Serles**, FloridaNet technology administrator.
- **Kathy Cruce**, FloridaNet administrative support.
- **Dean Fox**, FloridaNet grant manager
- **Brett Boston**, FloridaNet project lead
- **Maj. Ryan Burchnell**, FloridaNet project sponsor

## **4. Technical Committee Update/Technical Planning**

Update by Greg Holcomb (Lake County Public Safety) and Jay Sexton (GTRI)

## **5. Production of the FloridaNet Information Video**

FloridaNet plans to develop a educational video through the Florida State University Film School. This short 3 to 5 minute video will be posted online and be a continuation of the education and outreach efforts from the statewide listening sessions.

## **6. Data Handling and Security**

FirstNet is building a public safety broadband network. Many of the technical and infrastructure elements that it will utilize are publicly available through the FCC or FOIA. FloridaNet believes that pulling all of this information into a single repository represents a risk to public safety responders and the public. Therefore FloridaNet has identified the U. S. Department of Homeland Security's (DHS) PCII model for securing public and private sector data collected during phase I and phase II of the SLIGP grant.

FloridaNet has entered into conversations with DHS to create a secure portal for collecting and protecting public and private sector data for this project. Access to this portal will be limited to the first responder population or members of the FloridaNet team that have passed a background verification check.

# IV. Project Budget

This is the current, approved federal expenditure plan from 2013. FloridaNet is in the process of revising some of the expense categories as the project has evolved. Specific examples are identification of the need for outside legal counsel and the meeting planning RFQ responses coming higher than allocated budget.

FloridaNet is operating within the guidelines of the SLIGP grant and should have a revised budget by May 2014.

| Quarterly Cost Category<br>Expenditures | TOTAL     | YEAR 1 |         |         |           | YEAR 2    |           |           |           | YEAR 3    |           |           |           |
|---|-----------|--------|---------|---------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
|   | FEDERAL   | Q1     | Q2      | Q3      | Q4        | Q5        | Q6        | Q7        | Q8        | Q9        | Q10       | Q11       | Q12       |
| a. Personnel                            | 358,779   |        | 32,617  | 65,233  | 97,849    | 130,466   | 163,082   | 195,698   | 228,314   | 260,931   | 293,547   | 326,163   | 358,779   |
| b. Fringe Benefits                      | 106,110   |        | 9,648   | 19,294  | 28,940    | 38,587    | 48,233    | 57,879    | 67,525    | 77,172    | 86,818    | 94,646    | 106,110   |
| c. Travel                               | 957,440   |        | 151,440 | 274,440 | 386,440   | 498,440   | 610,440   | 722,440   | 784,440   | 831,440   | 873,440   | 915,440   | 957,440   |
| d. Equipment                            | 0         |        |         |         |           |           |           |           |           |           |           |           |           |
| e. Supplies                             | 124,740   |        | 34,740  | 45,340  | 55,940    | 66,540    | 77,140    | 87,740    | 98,340    | 104,940   | 111,540   | 118,140   | 124,740   |
| f. Contractual                          | 1,132,000 |        | 230,000 | 361,000 | 492,000   | 597,000   | 702,000   | 807,000   | 872,000   | 937,000   | 1,002,000 | 1,067,000 | 1,132,000 |
| g. Construction                         | 0         |        |         |         |           |           |           |           |           |           |           |           |           |
| h. Other                                | 2,209,471 |        | 3,186   | 54,573  | 388,031   | 721,488   | 1,054,945 | 1,388,402 | 1,721,859 | 2,055,316 | 2,106,701 | 2,158,086 | 2,209,471 |
| i. Total Direct Charges (sum of a-h)    | 4,888,540 |        | 461,631 | 819,880 | 1,449,200 | 2,052,521 | 2,655,840 | 3,259,159 | 3,772,478 | 4,266,799 | 4,474,046 | 4,679,475 | 4,888,540 |
| j. Indirect Charges                     | 27,500    |        | 2,500   | 5,000   | 7,500     | 10,000    | 12,500    | 15,000    | 17,500    | 20,000    | 22,500    | 25,000    | 27,500    |
| k. TOTAL (sum i and j)                  | 4,916,040 |        | 464,131 | 824,880 | 1,456,700 | 2,062,521 | 2,668,340 | 3,274,159 | 3,789,978 | 4,286,799 | 4,496,546 | 4,704,475 | 4,916,040 |

## **Exhibit 11**



# Executive Committee Meeting 4/9/2014

The FloridaNet Executive committee met in Tallahassee on April 9, 2014. The following members and guests participated:

| Online                                | Present                                      |
|---------------------------------------|--|
| Colin Denny/Verizon                   | Julie Jones, Executive Director DHSMV        |
| Jason Alison, CIO, Governor's Office  | Stacy Arias, DMS                             |
| Bobby Brown/Seminole Tribe of Florida | Scott Agnew, AT&T                            |
| Chuck Hagan/ Dept. of Emergency Mgmt. | Mark Perez, FDLE                             |
| Jay Sexton/GTRI                       | Kevin Herndon, FL Fire Chiefs Assn.          |
|                                       | Greg Holcomb, Lake County Public Safety      |
|                                       | Chuck Hagan, DMS                             |
| FirstNet                              | Mike McHargue, DOH                           |
| Dave Buchannan                        | Diane Vaughn, DHSMV                          |
| Amanda Hilliard                       | Mike Gaudett, Harris Corporation             |
| Ed Parkinson                          | James Teel, Harris Corporation               |
|                                       | Duane Carney, Harris Corporation             |
|                                       | Henry Erfurt, Harris Corporation             |
|                                       | Foster Harbin, Harris Corporation            |
|                                       | Marie Perez, FDLE                            |
|                                       | John Ford/DMS                                |
|                                       | Steve Williams, DHSMV/FHP                    |
|                                       | Richard Mirgoin, Presidential Partners Cons. |
|                                       | Chuck Lang, AT&T                             |
|                                       | Vern Herr, FloridaNet                        |
|                                       | Terry Rhodes, DHSMV                          |
|                                       | Brett Boston, FloridaNet                     |
|                                       | Larry Gowen, DHSMV                           |

## The following topics were discussed

### 1. Listening Session summary

Over 32 sessions have been completed leading to improved stakeholder understanding of the initiative, strong support for project goals and a better grasp of user needs and perceptions.



# Executive Committee Meeting 4/9/2014

## **A recommendation was offered to add a Hospital and/or EMS representative to the group**

A motion to add additional representation from health sector passed by unanimous voice vote.

The team asked if it might be possible to identify different private health groups and designate a single POC that represents them well. Mike McHargue will investigate a single point of contact with the broadest reach and report back contact on:

- FL Hospital Association.
- FL Healthcare Association
- Dr. Joe Nelson State EMS director
- Pete Pathos? Titusville Surgeon (SparrowNet: trauma center/hospital package) for participation on a Technical Committee

## **2. Independent Legal Counsel**

The Committee discussed the need for independent counsel to support the FloridaNet effort. Many felt this was similar to the re-banding process where outside counsel was utilized to deal with specific FCC issues. The Committee felt specific legal expertise will be needed during the course of the project. A recommendation was offered to add independent legal counsel. The motion was passed by unanimous voice vote.

## **3. Major Project Initiative Updates**

### **a. Request For Information (RFI) Review Process**

After extensive review and discussion, the Committee felt that an RFI review process needed to be established and that a vendor visitation process should be adopted for FloridaNet specific demonstrations and presentations. The Committee felt continuing the public-private approach that FloridaNet has adopted was important. Ensuring the visitation/demonstration process remained transparent and understood by all parties was a priority for the Committee.

The Committee discussed any potential need to involve DMS expertise to review the process. Stacy Arias agreed that DMS would provide a quick review of the process.



# Executive Committee Meeting 4/9/2014

Item 9 on page 25 will be removed, as it referred to an action not relevant to the RFI process.

A motion was made to accept this process be adopted conditionally, subject to review by DMS, with final edits shared with the Executive Committee, and final vote provided via email, as spelled out in the bylaws. The motion carried on unanimous voice vote.

**b. Data Gathering Requirements of the Grant**

The Committee discussed the need to protect data collected from public and private sector.

Secure data portals are being developed to enable secure data sharing with FloridaNet from both public and private sector participants.

**c. Updates on Project Support and Project Infrastructure Efforts**

Brett Boston provided an update on [www.floridanet.gov](http://www.floridanet.gov) capabilities and introduced project new hire Amy Serles who will be curating the site.

**d. Technical Committee Update/Technical Planning**

Greg Holcomb overviewed the Technical Committee progress, expectation of the GIS survey tools, and updated the Committee on the recent work of the SCIP.

Jay Sexton from GTRI described the new technical headquarters FirstNet has established in Boulder, CO and the product and application testing underway.

**e. Production of FloridaNet Video**

Short educational materials will be produced at the Florida State University Film School describing FirstNet and key items users will need to understand about LTE/LMR

**f. Data Handling and Security**

As FloridaNet moves forward, and more data gets shared, it will be increasingly important to minimize the risk of FOIA requests unintentionally disclosing patterns that on their own would pose little problem, but in combination could



# Executive Committee Meeting 4/9/2014

be useful to adversaries. To minimize this risk, smaller groups will be working on aggregating regional information together in higher security settings.

#### **4. Project Budget**

Larry Gowen overviewed the project budget. Some categories are being revised to reflect the need for legal expenses and adjust other items that will not be needed, such as meeting planning services. Expect these to be complete by May and provided to the Committee.

#### **5. Wrap Up comments from First Net and Julie Jones**

Dave Buchanan of FirstNet thanked the team for the invitation to participate his first Executive Committee meeting. FirstNet is facing many of the same challenges as FloridaNet: defining coverage, potential users, legal issues, education and outreach, staffing, RFIs, etc. FirstNet is looking forward to state consultations getting underway and beginning a formal dialogue between FirstNet and FloridaNet.

Julie Jones stressed her commitment that while DHSMV is facilitating FloridaNet and the project is not linked to any specific agency. FloridaNet is not about a single Florida Point of Contact making decisions; it's about the Executive Committee driving a transparent, open process that's inclusive of statewide local and tribal perspectives. FloridaNet will continue to include all parties that wish to participate.

Some Committee members felt the project was doing a great job of engaging private partners early and effectively. The information sharing between public and private sectors will help build a great product...and help FirstNet eventually build what we have created together. The better a job FloridaNet, the better product we can help FirstNet deliver nationally. The Committee continues to support moving quickly with the coverage and design understandings. FloridaNet will be an early mover in providing FirstNet with the requested planning information.

While Julie Jones will be retiring in May, she has been approved to shadow this project by the Governor to continue to assure all partners are well served.

#### **Final Questions Comments from the Committee**

- Greg Holcomb stated the I-4 region reported very successful/informative Listening Sessions.



# Executive Committee Meeting 4/9/2014

- Colin Denney suggested coverage evaluation might take advantage of **Root Metrics**, a tool providing good 3<sup>rd</sup> party information, and JD Powers.
- Will this process evaluate in-building coverage? Yes.
- For the summer 2014 round of workshops, FloridaNet will survey on everything but existing infrastructure. The focus will be to explore data coverage and coverage priorities.
- The Committee said thanks for the great job on the website and advance materials.
- Are we still on a summer timeline for the next round of stakeholder engagement? Yes!
- Julie Jones asked if the Committee members see any gaps in planning efforts. No.
- Any gaps in membership? Public health and dispatch were mentioned.
- FloridaNet will continue to provide presentations to any and all groups requesting information.
- FloridaNet is focused on driving the best product for the all of Florida without being constrained by any preconceived notions of who represents public safety and first responders.
- FEMA boundaries are sometimes constraining. They impose some artificial limits on our ability to think regionally.
- The Florida Fire Chief's meeting doesn't have agenda space for a FloridaNet presentation at this year's meeting, but they are willing and able to stuff informative materials in participant packages. Kevin Herndon will coordinate getting this material shipped from FloridaNet team to the appropriate meeting staff. Also, FloridaNet is on stand-by to present at the conference in case there is a presenter cancellation at the meeting.

The meeting adjourned at 11:45.

## Exhibit 12

## FloridaNet Executive Meeting

June 13, 2014

9:30AM

Conference number: 1-888-670-3525

Conference Code: 7766947551

Facilitator: Brett Boston



| Topic   | Details  | Who                                     |
|---|--|---|
| <b>Call to Order/Role Call</b>  | Call to order and role call to establish if quorum exists  | Larry Gowen, FloridaNet Program Manager |
| <b>EMS Representative vote</b>  | Call for Vote on EMS Representative (recommendation letter attached)   | FloridaNet Executive Committee          |
| <b>Review Mike McHargue's proposal for representation from Health community</b> | Discussion on adding a member of Health community to Executive committee   | FloridaNet Executive Committee          |
| <b>Review of FloridaNet Project</b>   | <ol style="list-style-type: none"><li>1. Consultation update (draft package attached)</li><li>2. RFI status update</li><li>3. Education and Outreach</li></ol> | FloridaNet Executive Committee          |
| <b>Open discussion</b>  | Opportunity for FloridaNet EC to bring up new or old business  | FloridaNet Executive Committee          |

### FloridaNet Executive Committee

**CHAIR:** Terry Rhodes, Department of Highway Safety and Motor Vehicles

**Governor's Office:** Jason Allison, CIO

**Homeland Security Advisor:** Mark Perez, Florida Department of Law Enforcement

**Florida Police Chiefs Association:** Amy Mercer, Executive Director

**Tribal Representative:** Bobby Brown, Seminole Tribe of Florida

**Tribal Representative:** Ray Weeks, Miccosukee Tribe

**Florida Sheriffs Association:** Steve Casey, Executive Director

**Department of Management Services:** Stacy Arias

**Division of Emergency Management:** Charles Hagan

**Florida Department of Health:** Mike McHargue

**Technical Committee Chair:** Greg Holcomb, Lake County Public Safety

**Finance Committee Chair:** Vacant

**Florida Department of Economic Opportunity:** Sherri Martin, Rural Economies

**Private Sector:** Mike Sole, Florida Power & Light

**Private Sector:** Colin Denney, Verizon Wireless

**Florida Fire Chiefs Association:** Kevin Herndon, Deputy Chief

## Exhibit 13



## FloridaNet Executive Committee Meeting

**6/13/14**

The FloridaNet Executive Committee had a conference call on June 13, 2014. The following members and guests participated:

| Name                                    | Affiliation                                      |
|---|--|
| <b>EXECUTIVE COMMITTEE</b>              |  |
| Terry Rhodes, Chair                     | FL Department of Highway Safety & Motor Vehicles |
| Mark Perez, Homeland Security Advisor   | FL Department of Law Enforcement                 |
| Bobby Brown, Tribal Representative      | Seminole Tribe of Florida                        |
| David Brand                             | Florida Sheriffs Association                     |
| Mike McHargue                           | FL Department of Health                          |
| Greg Holcomb, Technical Committee Chair | Lake County Public Safety                        |
| Sherri Martin                           | FL Department of Economic Opportunity            |
| Mike Sole, Private Sector               | Florida Power & Light                            |
| Colin Denney, Private Sector            | Verizon Wireless                                 |
| Kevin Herndon                           | Florida Fire Chiefs Association                  |
| Ed Peters                               | FL Department of Management Services             |
| <b>OTHERS</b>                           |  |
| Donna Uzzell                            | FL Department of Law Enforcement                 |
| Brett Boston                            | FloridaNet                                       |
| Larry Gowen, FloridaNet Program Manager | FL Department of Highway Safety & Motor Vehicles |
| Lee Ann Payne, Deputy Director          | Florida Sheriffs Association                     |
| Dean Fox                                | FL Department of Highway Safety & Motor Vehicles |
| Henry?                                  | Nicely, NY                                       |

Called to order at 9:30am.

The following topics were discussed:

### **1. EMS Representative**

Greg Rubin nominated as the EMS representative.

Discussion: Greg Holcomb commented they definitely need that on the technical side and made a motion to approve. Kevin Herndon seconded. Thanks to the Fire Chiefs for the nomination.

Executive Committee roll call vote: Unanimous vote to approve motion.

Mike McHargue discussed increasing representatives from medical and health community that were selected based on their leadership/visibility and ability to communicate with folks across Florida. The



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following four were selected (copy of list sent to Kathy Cruce via email) and were more than willing to serve in whatever capacity the Executive Board decides:

Dr. Joe Nelson – Florida EMS Advisor

John Wilgis – Preparedness Coordinator, Florida Hospital Association

Robin Blyer – Executive Director, Florida Health Care Association

(As an alibi to Robin) April Henkel – Preparedness Project Manager, Florida Health Care Association

Dr. Peter Pappas –Trauma surgeon, Holmes Regional Medical Center, SparrowNet (telemedicine project)

Motion was made that these representatives be invited to participate in the discussion but will not vote. They will be represented by Mike McHargue, as the one Medical and Health community vote. They will have ex officio membership status and will be able to tap into the communities and help communicate FloridaNet’s status. They will be able to scour community and find necessary technical help.

Mike Sole seconded to go to discussion. How many members will be added as ex officio? Four representing four associations and one major initiative (SparrowNet). Mike McHargue’s responsibility to coordinate with them. Mike Sole wondering if the Board had any concern that having these representatives would turn a political issue, particularly with Telemedicine and Dr. Pappas.

Mike McHargue commented that Dr. Pappas is trauma surgeon and enthusiastic first responder and is not political, as far as he knows, but we can revisit this issue later, if necessary.

Greg Holcomb commented that he has seen presentations done by Dr. Pappas and in his opinion he is the right person with the right mind set to share data, further pointing out that with most things, everything becomes political.

Mike Sole concerned over FloridaNet becoming political and wanted to voice word of caution. Mike McHargue will call it out if there’s even a hint of FloridaNet becoming too political.

Brett Boston said, for the record, there was a motion and a discussion that this is about long term connectivity and not venturing into Telemedicine. All agree that this should be in the minutes.

Executive Committee roll call vote: Unanimous vote to approve motion.

## **2. Consultation update**

Larry Gowen gave overview of the consultation process. NTIA and FirstNet are still evolving. It was originally thought that this was going to be a singular event, but was informed that this would be an ongoing process. NTIA and FirstNet will determine when we have met the requirements and can move into Phase 2.



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Included in the package is the list of required items. **Governance** is provided and a list of proposed **Attendees** for the consultation meeting. This list includes the Executive Committee members. It is recommended that the members bring one technical or subject matter expert of their choosing to the consultation.

**Scheduling** is provided with an aggressive timeline. We are anxious to move forward with scheduling of the FirstNet consultation meeting. FirstNet is accepting packages through June 30, 2014, and will have meetings set up from July through November. FirstNet has informed us that there will only be 25 meetings scheduled for the rest of the year, so we would like to be a part of that and up in front. Other states also trying to be a part of this year's schedule are Washington, Oregon, and Maryland and have already submitted their packages.

Since the package is large and too big to send electronically, it is on the FloridaNet.gov website. Under the References tab, scroll down to Documents, and it will be listed as *FirstNet Consultation Package – DRAFT* dated 6/11/2014.

The **Wireless Contract Vehicles** section was a surprise since they are not moving forward with data collection until Phase 2 of the SLIGP. **Education and Outreach** provided. There are no **Barriers** that are known, but this should be something that FirstNet should identify moving forward.

Greg Holcomb questioned if there was any way of requesting/reviewing other state submittal packages. Larry Gowen was unaware but would look into contacting other states and FirstNet, as well as provide our consultation package online for others to view.

Brett Boston mentioned that in talks with Region IV, all states agreed that they would share their consultation packages when they were available.

Opened up for discussions/questions:

#### Attendees

Greg Holcomb asked if they were restricted to bringing just one technical/subject matter person per Executive Committee member. Most agreed that “the more the merrier” approach was best. Greg said there were seven (7) regional chairs that represent various technical areas and it would benefit the team if they could attend. It was agreed that they will be added to the list.

Larry said if anyone else thinks there should be more representatives, please let him know. Intent is to have consultation meeting in Tallahassee, FL. Travel arrangements can be made for Executive Committee and members to attend as part of the SLIGP.

#### Scheduling

As for scheduling, the four dates that are being turned in are flexible, but it was necessary to give FirstNet something to work with. No one is sure if any of these dates will work, but had to make an



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effort. Understandably, not everyone might be able to attend. Questioned members if there were any concerns or any other suggested dates. There will be a Conference Bridge and WebEx set up for those who cannot attend.

Ed Peters and Mark Perez both said that there would be conflicts on the July 22-23 suggested date.

Members are asked to send over possible dates that would work for the consultation after the meeting.

In order to prepare for the Consultation meeting, included in the SPOC consultation package, there is a list of suggested topics of discussion (page 4-5). Members are asked to review.

### **3. RFI Status Update**

Larry Gowen says it's an evolving process to work with NTIA and FirstNet. We told them we are doing the RFI in an attempt to make the states smarter, but was told we cannot use SLIGP funds to review RFI.

Four major universities in Florida have been contacted, UF, UCF, USF, and FT to see if they would be interested in reviewing the RFIs, that was originally going to be done by GTRI, but none have responded.

Concern expressed over appropriations. Who's going to pay for it if it's not in the grant? If we can't pay for it, then are we at a stopping point?

Brett Boston said that it's always been on the table but at the last moment, NTIA has said we could not use the grant money to review the RFI. But there may be some confusion, so it needs to be cleared up and it's not off the table just yet. If it turns out that this is final that we cannot use grant money, then we will have a Public-Private meeting to assess where we go from there.

### **4. Education and Outreach**

Larry Gowen mentioned the website and that it is constantly being updated by Amy Serles, with the latest relevant and meaningful news concerning FirstNet.

We are in the process of producing a YouTube video educating the public safety community about FirstNet and FloridaNet. Amy Serles will be reaching out to stakeholders throughout the state to participate in the video so it can be relatable.

Brochures are also being produced for distribution. Kevin Herndon has an upcoming conference in August that brochures will be provided. Members asked to please let us know of any other upcoming so we can provide them with brochures as well.

Donna Uzzell asked if the FloridaNet team would be willing to come down to the upcoming CJIS symposium in St. Petersburg in July (2<sup>nd</sup> week) and set up a booth to pass along information about FloridaNet. Larry said we would and said to go to the website and click on 'Contact Us' after the meeting to give more information about the symposium.



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Terry Rhodes asked David Brand if he would want any brochures for upcoming conferences and he said he would hand carry them down. Also, need to contact Amy Mercer to pass along brochures.

## **5. Open Discussion**

PSCR Conference in Colorado Review

Rob Fortner did a summary of the event and it's posted on FloridaNet.gov under Documents for review.

Larry Gowen gave two big takeaways from the conference:

1. Feds working with very bright people to work on the technology
2. We've got to figure out our coverage mapping tool and local control. The last event at the conference was the most involved/engaged event and concerned local control. Question to Executive Committee: What does local control mean to us?

Members encouraged to contact us through the website if there's any need for further questions or follow up.

Meeting adjourned 10:22am.

**Exhibit 14**

TO: FloridaNet Technical Committee Members

FROM: Brett Boston  
FloridaNet Project Lead

SUBJECT: Technical Committee Members

On behalf of the Technical Advisory Chair, Greg Holcomb, thanks for agreeing to participate in the upcoming workshop on broadband coverage issues related to FloridaNet.

This email is to confirm your formal participation on the FloridaNet Technical Committee and as an approved Committee Member.

**Data and Time:** December 18<sup>th</sup> 10AM -2:30PM meeting sponsored by FloridaNet in Tallahassee

**Location:** Department of Management Services, 4030 Esplanade Way,  
Room 109, Tallahassee, FL 32399-0950

The Agenda will be covering the following:

- Presentation/demonstration from Tabitha Hunter on the current DMS coverage mapping tool. The current map is available at <http://map.broadbandfla.com>.
- Draft Goals:
  - Assess Florida's broadband coverage -- both now and in the future.
  - Make recommendations for rural coverage area needs for the proposed FN system.
  - Prioritize rural coverage actions needed in the proposed FN system.
  - Discuss tribal coverage needs for the Miccosukee and Seminole Tribes.
  - Discuss coverage needs for large metro areas and in-building coverage, off-shore coverage, and other issues, as determined by the subcommittee.
- Future Deliverables:
  - A document to be shared with the FloridaNet Advisory Committee for edits.
  - Final edited recommendations for the FloridaNet Executive Committee to consider.

Kathy Cruce will provide you support for your travel and expense reimbursement. Her contact information is 850-617-3125. Attached to the email are your FloridaNet Travel Reimbursement Instructions and the necessary forms you will need to prepare for your travel expenditures.

Again, on behalf of Greg, we want to thank you for your willingness and eagerness to be part of this important process for the State of Florida's public safety and ultimately, the Nation's!

BB:kec

## Exhibit 15

## FLORIDANET TECHNICAL COMMITTEE

DECEMBER 18<sup>TH</sup>, 2013 – 4030 ESPLANADE WAY, ROOM 109

|   | NAME           | AGENCY        | PHONE #      | E-MAIL ADDRESS                     | CELL PHONE   |
|---|----------------|---------------|--------------|------------------------------------|--------------|
| * | Greg Holcomb   | Lake Co.      | 352-253-1818 | gholcomb@lakecountxfl.gov          | 352-223-8515 |
|   | BRETT BOSTON   | DHSMV         | 850-567-7646 | brettboston@groupsolutions.us      | JANE         |
|   | JOHN FORD      | DMS           | 850-921-2334 | john.ford@dms.myflorida.com        | 850-528-6315 |
|   | ABDUL MAJID    | DMS           | 850-987-3394 | abdul.majid@dms.myflorida.com      | 850-294-5664 |
| * | TERMY NEHANEK  | CITY OF TAMPA | 813-292-5332 | TERMY.NEHANEK@TAMPAGOV.NET         | 813-629-3197 |
|   | WINK INFINGER  | DMS           | 850-921-0041 | wink.infinger@dms.myflorida.com    | 850-921-0041 |
|   | Julie Gowen    | DMS           | 850-921-1456 | julie.gowen@dms.myflorida.com      |              |
|   | Nick Simoncini | FDLE          | 850-688-3173 | NicholasSimoncini@fdle.state.fl.us | 850-688-3173 |
| * | ROB FORTNER    | BCSD          | 850-698-8027 | rfortner@bcysd.org                 | 850-698-8027 |
|   | Robert Little  | FDEN          | 850-284-6940 | robert.little@en.myflorida.com     | 850-284-6940 |
|   | Bill Stone     | FDEN          | 850-413-9888 | bill.stone@en.myflorida.com        | 850-528-9320 |
|   | Vic Thomas     | DHSMV/CHP     | 850-491-3074 | Vic.Thomas@flhsmv.gov              | ←            |
|   | Doug Whitfield | DMS           | 850-445-4830 | Doug.Whitfield@dms.myflorida.com   | ←            |

# FLORIDANET TECHNICAL COMMITTEE

DECEMBER 18<sup>TH</sup>, 2013 – 4030 ESPLANADE WAY, ROOM 109

|       | NAME                    | AGENCY         | PHONE #      | E-MAIL ADDRESS                   | CELL PHONE   |
|-------|-------------------------|----------------|--------------|----------------------------------|--------------|
|       | CARLTON WELLS           | DMS-DivTel     | 850-922-7426 | CARLTON.WELLS@DMS.MYFLORIDA.COM  | 850-766-3568 |
|       | Tabitha Hunter          | DMS-DivTel     | 850-921-1648 | tabitha.hunter@dms.myflorida.com | 850-728-0800 |
|       | Steve Williams          | FHP            |              |                                  |              |
|       | <del>PHIL BURNETT</del> | <del>FHP</del> |              |                                  |              |
|       | GREG PRESOTT            | DMS            | 8504147353   | GREG.PRESOTT@DMS.MYFLORIDA.COM   | 850 459 0808 |
|       | Nicholas Platt          | Dms            | 850 413 9535 | nicholasplatt@dms.myflorida.com  |              |
|       | Ryan Burchnell          | DHSNU          | 850 617 2387 | RyanBURNELL@FLHSMU.GOV           | 850 445 5005 |
| ✱     | KEITH GASTON            | FHP            | 904-695-4164 | KEITH.GASTON@FLHSMU.GOV          | 904-307-1492 |
| WEBER | JAY SEXTON              | GTRI           |              |                                  |              |
|       | NORM POE                |                |              |                                  |              |
|       | RICH STEINER            |                |              |                                  |              |
| ✱     | BOB FINNEY              |                |              |                                  |              |
|       |                         |                |              |                                  |              |

## **Exhibit 16**

**FloridaNet Team Meeting**  
**February 17, 2014**  
**4:00 Executive Conference Room A436**



Key points:

- Listening session enrollment is low for some areas
- Public Private committee identified ISAC Council for guidance on security standards for sharing data
- Working with GTRI to obtain proposal

| Topic                           | Status Update  | Next Steps   |
|---------------------------------|--|--|
| <b>Listening Sessions</b>       | -2 FLHSMV WEBEX presentations conducted<br>-Attendance for some sessions is low.<br>-At what point should we cancel a session? We need to push for more marketing.   | -need a Speakers bureau/group with representation from first responder community, technology, Operations managers and leadership.<br>-Finalize slide decks for each session.   |
| <b>Website status update</b>    | -Larry and Brett met with the Public Private committee to discuss secure portal. High-level design did not alarm anyone. Team should reach out to the Information Sharing and Analysis Centers (ISAC) Council to obtain information sharing security standards for broadband data. Suggested to also reach out to FirstNet to start dialogue with ISAC council for federal standards to communicate to states. | -Maj. Burchnell will reach out to ISAC Council to obtain security standards for secure portal. Maj. Burchnell will also begin dialogue with FirstNet to determine if they are working with the ISAC council or another organization for information sharing. |
| <b>Technical Committee</b>      | Update by Brett  |  |
| <b>iCERT update</b>             | Update by Maj. Williams  |  |
| <b>Data Handling Procedures</b> | -Carl Ford, Joe Cipriani, Brett Boston, Greg Holcomb and Jay Sexton reviewed metadata from DMS.<br>-Created presentation for data sharing  | -Awaiting data requirements/outline from FirstNet before we can perform Gap analysis of data collected from DMS broadmap team. We believe that we have 80-85% of data requirements.<br>-Additional portal requirements were identified.                      |
| <b>Communication Strategy</b>   | -Discussion on ways to build momentum for listening sessions? Some areas have low enrollment.  | --need to draft process and procedure for publishing information.  |
| <b>RFI review</b>               |  | -Need to establish RFI review group (anyone outside of DHSMV?)   |

|   |   |
|---|---|
| <b>Finance Committee</b>                      | -Need to establish a chair  |
| <b>Business Analysis “White Hat” contract</b> | Update by Brett   |
| <b>MOU Development</b>                        | <p>Create MOU development process for large, medium, and small counties using the 7 regions as a starting point.</p> <p>This effort will provide insight on the overall FloridaNet project and serve to educate the FloridaNet team on the in-depth issues ahead.</p> |
| <b>Upcoming events</b>                        | <ul style="list-style-type: none"> <li>-Executive Committee Meeting</li> <li>-SLIGP conference in ATL</li> <li>-First round of listening sessions in JAX</li> </ul>   |

Action Items:

**Exhibit 17**

## FloridaNet Team Meeting

March 3, 2014

4:00 Executive Conference Room A436



### Key points:

- First Listening sessions held in Tallahassee and Jacksonville
- Nothing new from FirstNet in Atlanta SLIGP conference
- GTRI Contract update

| Topic   | Status Update  | Next Steps  |
|---|--|---|
| <b>Listening Sessions. Education &amp; Outreach</b> | <ul style="list-style-type: none"><li>-Jacksonville and Tallahassee Listening sessions completed.</li><li>-Slide deck has been revised based on input from team</li><li>-Met with Steve MacNamara (FSU) to discuss utilizing film school to create &lt;5 minute video on FirstNet.</li></ul>   | <ul style="list-style-type: none"><li>-Post meeting notes/minutes to memberclicks site.</li><li>-Post updated slide deck to memberclicks</li></ul>  |
| <b>SLIGP Conference Update</b>                      | <ul style="list-style-type: none"><li>-Not a lot of new information distributed during meeting</li><li>-FirstNet informally requested states to begin developing users, network maps and definitions for consultation process</li><li>-Region IV states would like to form a group to leverage knowledge and expertise as well as negotiate with FirstNet.</li></ul>       | <ul style="list-style-type: none"><li>-begin process for sharing information with region IV states.</li></ul>   |
| <b>GTRI Contract update</b>                         | <ul style="list-style-type: none"><li>-Update by Larry</li></ul>   |   |
| <b>Website status update</b>                        | <ul style="list-style-type: none"><li>-memberclicks build out on hold until OPS web admin hired.</li></ul>   |   |
| <b>Technical Committee</b>                          | <ul style="list-style-type: none"><li>Update by Brett</li></ul>  | <ul style="list-style-type: none"><li>-Invite Greg Holcomb to leadership meetings.</li></ul>  |
| <b>Data Handling Procedures</b>                     | <ul style="list-style-type: none"><li>-Will begin working with DMS to get transfer of data from SBI grant (Broadmap). Feedback from SLIGP conference indicates focusing on NDAs for data transfer.</li><li>-Working on obtaining security requirements for data from Feds. Presentation by NIST at SLIGP conference in ATL is a good lead for those requirements</li></ul> | <ul style="list-style-type: none"><li>-Reach out to NIST for secure portal requirements</li></ul>   |
| <b>RFI review</b>                                   | <ul style="list-style-type: none"><li>-All RFI's have been received.</li></ul>   | <ul style="list-style-type: none"><li>-Need to establish RFI review group (anyone outside of DHSMV?)</li><li>-Need to draft a communication to go out through Basecamp as a notice of "thank you" for</li></ul> |

**Business Analysis “White Hat” contract  
MOU Development**

Update by Brett

submission to RFI

- utilize RFI information to create generic business models for MOU discussions
- Create MOU development process for large, medium, and small counties using the 7 regions as a starting point.
- This effort will provide insight on the overall FloridaNet project and serve to educate the FloridaNet team on the in-depth issues ahead.

**Upcoming events**

- SCIP meeting in Jacksonville
- Listening sessions: Pensacola 3/6-7, West Palm 3/10-11, Tampa 3/13-14
- FloridaNet Executive meeting, 4/9 9:00-11:00

Action Items:

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## Exhibit 18

## FloridaNet Team Meeting

March 10, 2014

4:00 Executive Conference Room A436

Conference number: 1-888-670-3525

Conference Code: 5846859095



### Key points:

- Listening sessions ongoing
- GTRI contract being reviewed by GTRI
- Need to select RFI review team

| Topic   | Status Update   | Next Steps  |
|---|---|---|
| <b>Listening Sessions. Education &amp; Outreach</b> | -Update by Brett<br>-Received minutes from first week of meetings. How do we want them posted on memberclicks? FAQ vs Synopsis  |   |
| <b>GTRI Contract update</b>                         | -Update by Larry  |   |
| <b>Legal counsel</b>                                | -Steve Hurm has identified 2 full service firms that may be able to handle work for FloridaNet  | -Suggest waiting for one more vendor and Identify how to procure this service                             |
| <b>Website status update</b>                        | -OPS member selected<br>-OPS member will complete memberclicks training and complete build out of website.  | -Once memberclicks is completed we need to be transferring Basecamp information to Memberclicks.          |
| <b>Technical Committee</b>                          | -Update by Brett and Greg   |   |
| <b>Data Handling Procedures</b>                     | -Will begin working with DMS to get transfer of data from SBI grant (Broadmap). Feedback from SLIGP conference indicates focusing on NDAs for data transfer.<br>-We are scheduling a conference call with Department of Homeland Security to discuss data sharing security requirements. Call date/time TBD | -Schedule call with DHS and DHSMV   |
| <b>RFI review</b>                                   | -All RFI's have been received.<br>-"Thank you" went out from Julie through BaseCamp.  | -Need to establish RFI review group (anyone outside of DHSMV?)  |
| <b>Business Analysis "White Hat" contract</b>       | Update by Brett   |   |
| <b>MOU Development</b>                              | -This effort will provide insight on the overall FloridaNet project and serve to educate the FloridaNet team on the in-depth issues ahead.  | -utilize RFI information to create generic business models for MOU discussions<br>-Create MOU development |

**Upcoming events**

|   |  |
|---|--|
|   | process for large, medium, and small counties using the 7 regions as a starting point. |
| -Listening sessions: West Palm 3/10-11, Tampa 3/13-14, Punta Gorda 3/17-18, Miami 3/19-20, Orlando 3/31-4/1,<br>State Webex: 4/8<br>-FloridaNet Executive meeting, 4/9 9:00-11:00 | -Send invite to executive committee for 4/9 meeting.                                   |

Action Items:

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## Exhibit 19

## FloridaNet Team Meeting

March 17, 2014

4:00 Executive Conference Room A436

Conference number: 1-888-670-3525

Conference Code: 5846859095



### Key points:

- Listening sessions ongoing
- Final draft of GTRI contract completed
- PClI for data portal

| Topic   | Status Update  | Next Steps   |
|---|--|--|
| <b>Listening Sessions. Education &amp; Outreach</b> | -Update by Brett   |  |
| <b>GTRI Contract update</b>                         | -Update by Larry   |  |
| <b>Legal counsel</b>                                | -Drafted letter to send to AG for permission to seek outside counsel for FloridaNet  | -need letter drafted by DHSMV General Counsel to go to AG  |
| <b>Website status update</b>                        | -OPS member selected<br>-OPS member will complete memberclicks training and complete build out of website.                                 | -Once memberclicks is completed we need to begin transferring Basecamp information to Memberclicks.  |
| <b>Technical Committee</b>                          | -Update by Brett and Greg  |  |
| <b>Data Handling Procedures</b>                     | -Update on call from DHS: ISAC is for sharing information in times of emergency. DHS recommends utilizing PClI for protecting data         | -Need to work with locals on PClI portal capabilities.<br>-Need to send out email for collecting information on all project related data for classification.                                     |
| <b>RFI review</b>                                   | -Next steps after executive committee meeting  |  |
| <b>Business Analysis "White Hat" contract</b>       | Update by Brett  |  |
| <b>MOA Development</b>                              | -This effort will provide insight on the overall FloridaNet project and serve to educate the FloridaNet team on the in-depth issues ahead. | -utilize RFI information to create generic business models for MOU discussions<br>-Create MOU development process for large, medium, and small counties using the 7 regions as a starting point. |
| <b>Upcoming events</b>                              | -Listening sessions Punta Gorda 3/17-18, Miami 3/19-20, Orlando 3/31-4/1, State Webex: 4/8   | -Send invite to executive committee for 4/9 meeting.   |

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-FloridaNet Executive meeting, 4/9  
9:00-11:00

Action Items:

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## Exhibit 20

**FloridaNet Team Meeting**  
**March 24, 2014**  
**4:00 Executive Conference Room A436**  
**Conference number: 1-888-670-3525**  
**Conference Code: 5846859095**



Key points:

- Listening sessions ongoing
- Received Draft consultation checklist

| Topic   | Status Update  | Next Steps   |
|---|--|--|
| <b>Listening Sessions. Education &amp; Outreach</b> | -Update by Brett   |  |
| <b>GTRI Contract update</b>                         | -Update by Larry   |  |
| <b>Draft Consultation Checklist</b>                 | -Received draft consultation checklist. Review as a group for any concerns   | -Send follow up questions to FirstNet.<br>-Gather documentation from checklist in preparation for consultation<br>-Set consultation date                     |
| <b>Legal counsel</b>                                | -Received approval to proceed with outside services  | -need to work with purchasing to start procurement process   |
| <b>Technical Committee</b>                          | -Update by Brett and Greg  |  |
| <b>Data Handling Procedures</b>                     | -Update on call from DHS: ISAC is for sharing information in times of emergency. DHS recommends utilizing PCII for protecting data | -Need to work with locals on PCII portal capabilities.<br>-Need to send out email for collecting information on all project related data for classification. |
| <b>RFI review</b>                                   | -Next steps after executive committee meeting  |  |
| <b>Business Analysis "White Hat" contract</b>       | Update by Brett  |  |
| <b>MOA Development</b>                              |  |  |
| <b>Education and outreach video</b>                 | -waiting to hear back from Andy Opel (FSU) for information gathering   | -Schedule a meeting with FSU to get scope of video and ROM for services  |
| <b>Upcoming events</b>                              | - Orlando 3/31-4/1,<br>State Webex: 4/8<br>-FloridaNet Executive meeting, 4/9 9:00-11:00   | -prepare executive package for distribution to committee   |

Action Items:

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## Exhibit 21

## FloridaNet Team Meeting

April 21, 2014

4:00 Executive Conference Room A436

Conference number: 1-888-670-3525

Conference Code: 5846859095



### Key points:

- Finalizing Quarterly Report
- RFI process needs to be updated based on feedback from legal counsel with DMS and DHSMV

| Topic                               | Status Update   | Next Steps   |
|-------------------------------------|---|--|
| <b>Contract update</b>              | -update by Larry  |  |
| <b>Legal counsel</b>                | -Received feedback and pricing from counsel in D.C. with specialization in NTIA and Telecommunications<br>-Working now to schedule conference call with local counsel | -set up conference call and get pricing from Florida counsel recommended by DHSMV general counsel      |
| <b>Technical Committee</b>          | -Update by Greg Holcomb   |  |
| <b>RFI review</b>                   | -At request of Governor's office we met with DMS and legal counsel to discuss RFI review process. They will submit recommendations to revised process                 | -New RFI process to be established based on feedback.  |
| <b>Education and outreach video</b> | -follow up meeting with FSU scheduled for 4/28. Will schedule quick meeting to get ROM for video services   | -Once we have ROM for video we can determine appropriate contract vehicle for procurement of services. |

### Action Items:

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## Exhibit 22

## FloridaNet Team Meeting

April 28, 2014

4:00 Executive Conference Room A436

Conference number: 1-888-670-3525

Conference Code: 5846859095



### Key points:

- Scheduling meeting with FSU Film School
- RFI Process under revision
- Waiting on information from GTRI/GTARC to update contract
- Legal Counsel

| Topic                               | Status Update  | Next Steps   |
|-------------------------------------|--|--|
| <b>Contract update</b>              | -update by Larry   |  |
| <b>Legal counsel</b>                | -Received quote from legal counsel locally. Law firm will send draft proposal letter to DHSMV for review   | -Once proposal letter is received we will begin routing and purchasing process for legal services      |
| <b>Technical Committee</b>          | -Update by Greg Holcomb  |  |
| <b>RFI review</b>                   | -At request of Governor's office we met with DMS and legal counsel to discuss RFI review process. They will submit recommendations to revised process  | -New RFI process to be established based on feedback.  |
| <b>Education and outreach video</b> | -Waiting on FSU film school to schedule overview meeting and establish ROM. Video should be approximately 3-5 minutes in length.   | -Once we have ROM for video we can determine appropriate contract vehicle for procurement of services. |
| <b>Outreach call</b>                | -NTIA requested meeting with FloridaNet to discuss our listening session tour and ask questions about trends and lessons learned. The NTIA plans on using this information for a "Best practices in outreach" document | -We will receive an early copy of the document for review.   |

### Action Items:

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## Exhibit 23

## FloridaNet Team Meeting

May 6, 2014

4:00 Executive Conference Room A436

Conference number: 1-888-670-3525

Conference Code: 7766947551



### Key points:

- Consultation packet received
- PSCR conference first week of June
- Schedule Executive Committee meeting second week of June

| Topic                                 | Status Update   | Next Steps  |
|---------------------------------------|---|---|
| <b>Contract update</b>                | -update by Larry  |   |
| <b>Legal counsel</b>                  | -update by Larry  |   |
| <b>Technical Committee</b>            | -Update by Greg Holcomb<br>-PSCR conference in June   |   |
| <b>Executive Committee membership</b> | -Received letter of recommendation for EMS representation   | -Need executive committee to vote on EMS membership<br>-Need to schedule executive committee meeting for second week of June (9-13)   |
| <b>State Consultation packet</b>      | -Received FirstNet state consultation packet (attached)<br>-Will schedule pre-consultation meeting with FirstNet for week of Memorial day<br>-State consultations are scheduled to run July – November 2014.              | -Prepare consultation packet<br>-Schedule pre-consultation meeting and invite attendees (tentative date May 27 <sup>th</sup> at 2:00) |
| <b>RFI review</b>                     | -Process on hold until technical contract executed.   |   |
| <b>Education and outreach</b>         | -FloridaNet.gov is growing day by day.<br>-Draft print brochures for FloridaNet are being reviewed. Will be sent to Fire Chief's meeting in August and available for other groups.<br>-Waiting on call from FSU for video |   |

### Action Items:

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**Exhibit 24**

## FloridaNet Team Meeting

May 19, 2014

4:00 Executive Conference Room A436

Conference number: 1-888-670-3525

Conference Code: 7766947551



### Key points:

- Pre-consultation with FirstNet scheduled 5/27/2014
- Provide Carl with information on what information you have in your possession

| Topic                            | Status Update   | Next Steps |
|----------------------------------|---|------------|
| <b>Contract update</b>           | -update by Larry<br>-RFI Review Scope of services<br>-General technical services                          |            |
| <b>Legal counsel</b>             | -update by Larry  |            |
| <b>Technical Committee</b>       | -PSCR conference in June<br>-Thoughts on using Florida University's as members of Technical sub-committee |            |
| <b>State Consultation packet</b> | -Pre-consultation meeting scheduled for 2:00PM May 27 <sup>th</sup>                                       |            |
| <b>Data Classification</b>       | -Reminder to provide Carl Ford with information on what data you have in your possession.                 |            |
| <b>RFI review</b>                | -Process on hold until technical contract executed.   |            |
| <b>Education and outreach</b>    | -will utilize in house resources for video production<br>-working on detailed script for video now.       |            |

### Action Items:

**Exhibit 25**

## FloridaNet Team Meeting

June 9, 2014

4:00 Executive Conference Room A436

Conference number: 1-888-670-3525

Conference Code: 7766947551



Key points:

- PSCR update
- Executive Committee meeting this Friday
- Draft Consultation package for FirstNet under review. Will be ready for 6/13/2014 EC meeting

| Topic                      | Status Update   | Next Steps  |
|----------------------------|---|---|
| <b>PSCR Update</b>         | <ul style="list-style-type: none"><li>-update on information from PSCR</li><li>-FirstNet Consultation is a process not a singular event</li><li>-A lot of great technical work is being conducted by PSCR and NIST for FirstNet. See slide decks on FloridaNet site</li></ul> | <ul style="list-style-type: none"><li>-Focus on project should shift to 2 core items:<ol style="list-style-type: none"><li>1. Governance (specifically working groups around local control, precedence and priority)</li><li>2. Coverage mapping, users and contracts</li></ol></li></ul> |
| <b>Executive Committee</b> | <ul style="list-style-type: none"><li>-Executive Committee meeting this Friday 6/13/2014 9:30-10:30ET</li><li>-Will have copy of consultation package for Executive committee to review</li></ul>   |   |
| <b>Upcoming events</b>     | <ul style="list-style-type: none"><li>-FirstNet Consultation : TBD</li><li>-NTIA site visit: TBD (NTIA requests August)</li></ul>   | <ul style="list-style-type: none"><li>-Once we submit Consultation package, FirstNet will work with team to schedule first consultation</li></ul>   |
| <b>Around the table</b>    | <ul style="list-style-type: none"><li>-updates or questions from leadership team</li></ul>  |   |

Action Items:

## Exhibit 26

# Minutes – FirstNet

|                                   |  |   |
|-----------------------------------|--|---|
| <b>Monday, September 16, 2013</b> | <b>4:00 – 4:45 pm Eastern</b>  | <b>National Governor’s Association<br/>Conference Call - Update on<br/>FirstNet</b> |
| <b>FACILITORS</b>                 | Alishia Powell, Public Safety Advisory Committee   |   |
| <b>ATTENDEES</b>                  | Julie Jones, DHSMV Director<br>Dave Westberry<br>Brett Boston<br>FloridaNet Executive Committee Members<br>and State members of FirstNet   |   |
| <b>OBJECTIVES</b>                 | Three Main Topics for the call: <ul style="list-style-type: none"> <li>• Regional Meetings Update</li> <li>• PSAC Role</li> <li>• Discussion of next 6 months</li> </ul> The objective of the listening sessions was to provide a venue for FirstNet to provide concepts with the states.  |   |
| <b>MINUTES</b>                    | Feedback was gathered from the 6 regional listening tours from NGA. <p><b>Feedback Themes:</b></p> <ol style="list-style-type: none"> <li>1. Still a real hunger and desire for information from FirstNet. Frustration with lack of info regarding FirstNet and the SLIG-P roll-out.</li> <li>2. FirstNet Board is working on grant roll-out.</li> <li>3. Hunger from states for governance models – roles, responsibilities between states and FirstNet.</li> <li>4. Memorandum of Agreement rollout. States want models and who is responsible for the agreements.</li> <li>5. States want FirstNet business plan. How does funding work? How do you work out your business case with local and tribal entities? Want this sooner rather than later.</li> <li>6. Tribal sovereignty – how FirstNet can deal directly with tribes? The legislation does not authorize this consultation process.</li> <li>7. Clarifying coverage area as not covering every square inch of the country with towers. Transportable, in car solutions in rural areas v. tower.</li> <li>8. Concerns about having an information package that can be shared within the states. FirstNet not telling anyone at a local level what to do. Routinize and standardize the information sent out.</li> <li>9. Opt-out info being sent that clarifies the issue.</li> <li>10. FirstNet coordination with federal partners. States first, then bring in the Feds.</li> </ol> |   |

11. Competition with carriers, particularly with rural carriers. FN will leverage existing infrastructure.
12. Issues raised with international borders. Cross-border discussions underway.

### **FirstNet Actions Underway**

FirstNet is planning to conduct several waves of outreach to states.

When states have a plan, FN will work with states to deal with coverage issues within states. FirstNet coverage maps being shared.

FirstNet beginning to work with states on the technical issues of the plan.

There will be a meeting that will be with states to discuss plan prior to opt-in/opt-out.

Beginning to look at areas where NGA can stay in the mix and provide the states with support to FirstNet.

### **Role of the PSAC**

Public Safety Advisory Committee – appointed by the FirstNet board and PSAC reports to the Board.

Internal FirstNet Issues Overview:

FirstNet staffing up. Bill D'Augustino, New deputy manager (missed name), Director of Government Relations – Ed Parkinson. Christy Wilde – tribal outreach. Vicki Lee – state and local outreach.

FirstNet has recently announced that it will follow 10 FEMA regions and put up to 3 staff in each FEMA region to work with states. Co-locating with FEMA in 6 locations and will work with state FirstNet teams to help with plans. These listed positions are Federal and just announced. (Posting on USA jobs.)  
FirstNet HQ in VA, near Dulles. Tech team in Orange County, CA.

### **PSAC Tasks**

First PSAC meeting in CA last week with Bill and 5 board members.  
Reviewed fiscal 2014 FirstNet business plan.

3 tasks given to PSAC–

1. Feedback on over the horizon human factor elements – broadband needs in public sector. How will broadband change your needs and job. (There was a national survey, but Florida team did not received the link.)
2. Development of use cases by discipline to help with what use and appliances will be offered on the network.
3. Deal with ID management credentialing at local level. Need a nationwide scheme. Using DOJ model and others and whitepaper will be shared with states.

**FirstNet shared the following with PSAC:**

Focused on business plan. \$194M budget approved.

Main elements of business plan are:

1. Network partners – find and identify – 50 responses received from RFI and info received will inform the RFP.
2. Mandates – building a portion of the core network, continuing with consultations, building state plans. Not one-size fits all, but a mosaic of systems and strategies across the nations. Work on joint endeavor to develop budget. This will answer questions for states and governors.
3. Early movers – e.g., New Mexico. Looking for opportunities to move others forward quickly. FirstNet working to get greater clarity on early opt-in. Looking for early adopters.
4. Portable hot spots – not covering every square inch, but thru new technologies that allow users to take the network with you.
5. Wireless devices – stimulate the ecosystem for band 14 chip set to bring down cost.

**Technical briefing side:**

What will the network provide?

Voice is non-mission critical to start. Critical voice will not come until the public safety community and FirstNet agree that it is a priority offering and is technically ready to go.

Offerings: Video, data storage, record keeping, location, dynamic priority access, etc...

Not great clarity of current timing for rollout and major efforts. FirstNet wants network partners by end of FY '14. Third or fourth quarter ready to present to governors for first movers. Ambitious, but targeted.

FirstNet is anticipating putting forward state plans on a rolling basis. They need to start turning some revenue. They anticipate being able to present the early adopter states and governors with a plan well before SLIG-P grant would anticipate these activities.

Trying to address the misalignment of SLIG-P with FirstNet. It is an issue.

Who are we to reach out to at FirstNet?

TJ Kennedy is best contact. Not currently staff for states to reach to.

**Next Steps:**

1. Sending notes from meeting
2. Will set up a call in 3-4 weeks to update states

## Exhibit 27

Actions by FirstNet Board  
October 25, 2013

A. Bill D'Agostino Update and Overview:

- \$194M operating plan for FirstNet (FN) was approved.
- Board transitioning to oversight from management
- FN has moved from planning phase to execution phase
- FN developing tighter budget controls for spending on the 2014 plan
- FN establish spending limits and milestones for 6 operational areas within the FN operational plan
- Hiring of staff underway
- Work locations preliminarily identified (see below)
- Continuing FN outreach to states, local and federal partners
- Focus on aligning the VTOCs and bringing them into the FN family.
- Bill Casey is the new Chief of Staff. Bill has FBI and Boston Police background.
- New hires for senior team will be announced soon.

B. Outreach efforts:

- FN team on the road non-stop since August. Meeting with and listening closely to partners.
- Major events:
  - AFCO conference – established a significant partnership
  - OK – met with first responders involved with the Tornado incident.
  - Conducted PSAC briefing on technology.
  - App developers conference working on security levels and how app developers can develop apps for public safety
  - State Sheriff's Association Conference
  - Idaho National Labs – leverage some of the things they have in place regarding cyber security
  - TCIA – met with board and keynote address.
  - Met with the states of VA and AR
  - FBI and DHS – connect security layer of FN with FBI info
  - Major City Chiefs of Police Conference

C. Upcoming:

- Nov 4<sup>th</sup> Tribal outreach session in Washington, DC
- Nov 13-15 PSCR R&D workshop

D. Technical team is reviewing the RFI feedback. 300 responses received. Gathering summaries and information. Continuing marketing research phase in all these areas.

Summary: The management team is focused on taking FN off of paper and onto measurable progress.

#### E. Recommended Work Locations

- It is important that FN solidifies work locations for purposes of hiring and outreach.
- Staff recommends aligning with FEMA Regions.
- Leverage co-location opportunities
- Create public safety experience centers – allows public safety to visit and test-drive LTE capabilities. One in the East and one in the West.
- Co-locate technical outreach staff.
- Operation and technology resources will be spread nation wide.
- Sites for hardened operation and data centers will be determined in the future.

#### Board Approved:

1. North Virginia – Headquarters location for FirstNet – proximity to Department of Commerce is seen as important.
2. Technical staff will be located in Boulder Colorado – home of the Department of Commerce Labs – significant support for public safety and LTE. Also, building a relationship with the University of Colorado.
3. Proposing offices in each of the 10 FEMA regions in the 2014-15 timeframe. Locations to be determined and approved by Board at a future date.

#### Rationale behind choosing FEMA territories:

1. Well-defined, clearly understood territories
2. From a response perspective, tightly linking with FEMA makes sense
3. FN can leverage infrastructure and staff at these locations
4. The final locations will be reviewed and approved by the Board at a future meeting.

#### F. Extension of the VTOP grants.

VTOP grants need some additional time for discussion with potential recipient sites. The staff requests an extension to November 15<sup>th</sup> to work out the details for the grants. Approved by Board.