Public Safety Advisory Committee

WHAT IS THE FIRST RESPONDER NETWORK AUTHORITY (FIRSTNET)?
Signed into law on February 22, 2012, the Middle Class Tax Relief and Job Creation Act (Act) created the First Responder Network Authority (FirstNet). The law gives FirstNet the mission to ensure the building, deployment, operation, and maintenance of the first high-speed, nationwide wireless broadband network dedicated to public safety. FirstNet will provide a single interoperable platform for emergency and daily public safety data communications.

FirstNet is an independent authority within the U.S. Department of Commerce’s National Telecommunications and Information Administration. FirstNet is governed by a 15 member Board consisting of the Attorney General of the United States, the Secretary of Homeland Security, the Director of the Office of Management and Budget, and 12 members appointed by the Secretary of Commerce. The FirstNet Board is composed of representatives from public safety; local, state and federal government; and the wireless industry.

WHAT IS THE PUBLIC SAFETY ADVISORY COMMITTEE (PSAC)?
Under the Act, FirstNet was required to establish a Public Safety Advisory Committee (PSAC). In 2013, FirstNet established the PSAC consisting of 42 members who represent organizations from all disciplines of public safety as well as state, territorial, tribal, and local governments. There are also at large members and a federal member.

The mission of the PSAC is to assist FirstNet in carrying out its duties to ensure the building, deployment, operation, and maintenance of the nationwide public safety broadband network (NPSBN) in matters involving shared intergovernmental responsibilities or administration. Specifically, the PSAC:

- Offers FirstNet guidance, information, and subject matter expertise, from a public safety perspective, to ensure that needs, requirements, and operational constructs necessary for critical public safety capabilities are included in the envisioned network
- Provides subject matter expertise on concepts (e.g., policies, procedures, technologies, operational methods, etc.) developed by FirstNet
- Conducts regular meetings to remain informed and up to date on FirstNet’s progress
WHAT IS EXPECTED OF A PSAC MEMBER?

PSAC members represent key stakeholder groups. PSAC members serve on a voluntary basis and may be asked to participate in task teams and working groups to contribute to concept documents and recommendation reports based on their experience and expertise. Participation in the PSAC is critical to assist FirstNet with the establishment of the NPSBN. PSAC members are expected, at a minimum, to attend two webinars and two in-person meetings per year. In addition to these four core PSAC meetings, there are also working group and task team in-person meetings and conference calls. Members are expected to keep their stakeholder groups informed and updated on PSAC activities that help to address the need to develop better technologies and processes for the multi-jurisdictional and cross-disciplinary coordination of existing systems and future networks.

WHAT ARE THE CURRENT PSAC EFFORTS?

Participation as subject matter experts on task teams and working groups is topic specific and continues until final reports or recommendations have been submitted to FirstNet by the PSAC Chair after receiving input/feedback from the full committee. Current ongoing efforts include:

Working Groups

Tribal Outreach, Education, and Consultation Strategies: A Tribal Working Group (TWG) comprised of representatives from a broad cross section of multi-tribal associations was established to provide FirstNet advice on tribal outreach, education, and inclusive consultation strategies to ensure participation by tribal jurisdictions in planning for the NPSBN.

Early Builder Strategies and Lessons Learned: An Early Builder Working Group (EBWG) comprised of representatives from Adams County, Colorado; Los Angeles Regional Interoperable Communications System (LA-RICS), California; Texas (Harris County); New Mexico; and New Jersey was established to provide FirstNet with early builder strategies and lessons learned that will assist in planning efforts for the NPSBN.

Task Teams

Identity, Credential and Access Management (ICAM): The ICAM task team will explore issues that public safety agencies experience today due to the lack of an interoperable ICAM solution; document recommended initial governance rules for ICAM use in public safety; establish a proposed framework for onboarding agencies into the use of federated identity; and examine potential working ICAM solutions. The recommendations of the PSAC will be essential as FirstNet begins to explore ICAM-enabling technologies to uncover potential risks or roadblocks.

Local Control: The Local Control task team will provide recommendations to further define and refine the operational requirements of FirstNet’s Local Control application. In addition, FirstNet is particularly interested in the PSAC’s advice for developing governance of the use of quality of service, priority and preemption (QPP) by public safety and sharing such governance with the user community.

WHAT ASSIGNMENTS HAS THE PSAC COMPLETED?

Task Teams

Priority and Preemption: FirstNet requested advice from the PSAC regarding an initial framework for implementing access prioritization, user preemption, and prioritized application use on the NPSBN.

Public Safety Grade: FirstNet requested advice from the PSAC regarding an initial methodology and framework for prioritizing and implementing public safety grade hardening recommendations for the NPSBN.
**User Equipment:** FirstNet requested advice from the PSAC on functional objectives for and ergonomic considerations of Band 14 broadband user equipment that will meet the operational needs of public safety.

**Human Factors:** The PSAC analyzed the long range impacts of the NPSBN on the manner law enforcement, fire, EMS, and public safety communications centers operate and how they may be better served in addressing their duties once the network is built and operating. The Human Factors Report, submitted in November 2013, is available on the FirstNet website.

**Application / Use Cases:** The PSAC developed use cases to illustrate how the envisioned technology, Network, and applications will support the incident response by discipline (e.g., emergency medical services, fire, law enforcement). These use cases, available on the FirstNet website, were incorporated into design modeling efforts conducted by the FirstNet technical staff.

**Eligible Users:** The PSAC developed a list of proposed eligible users of the NPSBN and related definitions, which was used to inform the public notices FirstNet released related to the definition and scope of public safety entities qualifying for use of the NPSBN.

WHERE CAN I FIND MORE INFORMATION ON THE PSAC? For questions on the PSAC and its activities, please contact PSAC@firstnet.gov or visit FirstNet website at: http://www.firstnet.gov/about/public-safety-advisory-committee
Public Safety Advisory Committee

PSAC Executive Committee

- PSAC Chair Harlin McEwen (Police-IACP)
- PSAC Vice-Chair Niles Ford (Fire Service-Metro Chiefs)
- PSAC Vice-Chair Paul Patrick (EMS-NASEMSO)
- PSAC Vice-Chair Jimmy Gianato (State-NGA)
- PSAC Vice-Chair Tom Sorley (Local-USCM)

1. AASHTO American Association of State Highway & Transportation Officials
   - Paul J. Steinman
2. APCO Association of Public-Safety Communications Officials-International
   - Brent Lee
3. APWA American Public Works Association
   - Philip R. Mann
4. FCCA Forestry Conservation Communications Association
   - Lloyd Mitchell
5. GHSCA Governors Homeland Security Advisors Council
   - Guy Cameron
6. IAB Interagency Board
   - Captain Chris Lombard
7. IACP International Association of Chiefs of Police
   - Chief Harlin McEwen
8. IAEM International Association of Emergency Managers
   - Joseph R. Sastre
9. IAFC International Association of Fire Chiefs
   - Chief Gary McCarraher
10. ICMA International City/County Management Association
    - Mark L. Ryckman
11. IMSA International Municipal Signal Association
    - Paul Szoc
12. MCC Major Cities (Police) Chiefs Association
    - Chief Scott Edson
13. MCSA Major County Sheriffs’ Association
    - Mel Maier
14. Metro Chiefs Metropolitan Fire Chiefs Association
    - Chief Niles Ford
15. NACo National Association of Counties
    - Len Humphries
16. NAEMT National Association of Emergency Medical Technicians
    - Don Lundy
17. NARC National Association of Regional Councils
    - Steve Cassano
18. NASCIO National Association of State Chief Information Officers
    - Darryl Ackley
19. NASEMSO National Association of State EMS Officials
    - Paul R. Patrick
20. NASNA National Association of State 9-1-1 Administrators
    - Richard Taylor
21. NASTD National Association of State Technology Directors
    - Charlie Sasser
22. NATOA National Association of Telecommunications Officers and Advisors
    - Barry Fraser
23. NCAS National Congress of American Indians
    - Dennis Dyer
24. NCJA National Criminal Justice Association
    - John M. Sweeney
25. NCSL National Conference of State Legislators
    - Daniel A. Eaton
26. NCSCWIC National Council of Statewide Interoperability Coordinators
    - Todd Early
27. NEMA National Emergency Management Association
    - Jeff Stern
28. NEMSMA National EMS Management Association
    - Jonathan Olson
29. NENA National Emergency Number Association
    - Trey Forgety
30. NGA National Governors Association
    - Jimmy Gianato
31. NLC National League of Cities
    - Tony Anderson
32. Nets The International Justice and Public Safety Network
    - Steve Correll
33. NPSTC National Public Safety Telecommunications Council
    - Chief Douglas Aiken
34. NSA National Sheriffs’ Association
    - Sheriff Larry D. Amerson
35. NVFC National Volunteer Fire Council
    - Chief C. Reid Vaughan
36. SEARCH National Consortium of Justice Information Statistics
    - Michael Jacobson
37. USCM U.S. Conference of Mayors
    - Tom Sorley
38. At Large SAFECOM EC
    - Vacant
39. At Large Fire Non-Management First Line Responder
    - Vacant
40. At Large Police Non-Management First Line Responder
    - James N. Mann
41. At Large Police Non-Management First Line Responder
    - Vicki Lee
42. Federal FirstNet
Tribal Working Group Organizations

1. AITC....................... Alaska Inter-Tribal Council
2. APHA-AI/AN/NH,..... American Public Health Association-American Indian, Alaska Native, and Native Hawaiian Caucus
3. ARA ......................... Alaska Native Claims Settlement Act (ANCSA) Regional Association
4. ATNI ......................... Affiliated Tribes of Northwest Indians
5. IACP-ICLES......... International Association of Chiefs of Police-Indian Country Law Enforcement Section
6. IAEM-TAC ............... International Association of Emergency Managers-Tribal Affairs Caucus
7. NCAI ......................... National Congress of American Indians
8. NNAFCA............... National Native American Fire Chiefs Association
9. NTEMC ....................... National Tribal Emergency Management Council
10. NWTEMC.................. Northwest Tribal Emergency Management Council
11. PSAC EC .................... Public Safety Advisory Committee Executive Committee
12. SCTCA..................... Southern California Tribal Chairmen’s Association
13. TCC......................... Tanana Chiefs Conference
14. USET....................... United South and Eastern Tribes