



First Responder Network Authority Combined Board and Committees Meeting

August 23, 2023





Welcome



Richard Carrizzo
Board Chair

Combined Board and Committees Meeting Agenda



Time	Topic
8:00 a.m. – 8:05 a.m.	Board Chair Convenes Combined Board and Committees Meeting
8:05 a.m. – 8:15 a.m.	Fiscal Year 2023 Review
8:15 a.m. – 8:25 a.m.	Fiscal Year 2024 Priorities
8:25 a.m. – 8:40 a.m.	Finance & Investment Committee Update Finance Committee Resolution 33 – Recommendation on Fiscal Year 2024 Budget
8:40 a.m. – 8:50 a.m.	Board Resolution 115 – Fiscal Year 2024 Budget
8:50 a.m. – 9:00 a.m.	Public Safety Advisory Committee (PSAC) Update
9:00 a.m. – 9:10 a.m.	Advocacy Committee Update and 5x5 Update
9:10 a.m. – 9:20 a.m.	Programs & Future Planning Committee Update
9:20 a.m. – 9:30 a.m.	Closing Remarks
9:30 a.m. – 9:35 a.m.	Vote to Adjourn



Fiscal Year 2023 Review



Joe Wassel

Executive Director and CEO

34K+

stakeholders engaged with FirstNet Authority staff

3.5K

small cells distributed across over 1,200 public safety agencies to enhance in-building coverage through FirstNet Authority investment

60

pre-planning engagements conducted, including high visibility events such as Super Bowl LVII

220+

visitors to the FirstNet Lab and Public Safety Immersive Test Center

425+

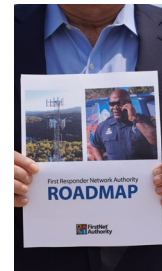
attendees at 5x5, bringing together public safety, industry, academia, and government

1,300+

engagements across the country by our staff



The FCC renewed the FirstNet Authority's license to operate Band 14 spectrum, saying the agency had met its requirements to build and operate the NPSBN.



The agency released the 2023 Roadmap, designed to guide the growth, evolution, and advancement of FirstNet and identify public safety's operational needs.



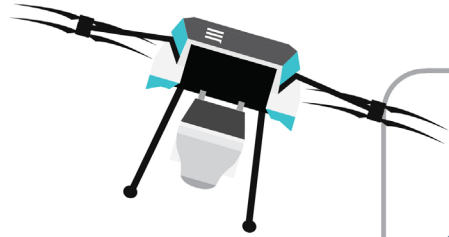
For the first time, the FirstNet Authority Board is led by two public safety leaders, bringing real-world experience that will be critical for the public safety community.



The Public Safety Aviation and Maritime study reviewed public safety wireless broadband mission requirements when operating in the air and on the water.

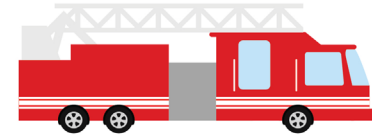
5M+

FirstNet connections



200+

unique apps in the
FirstNet App Catalog



~99%

Band 14 coverage
completion



590+

FirstNet Ready™
devices



150+

dedicated deployable
network assets, including
Flying COWs, SatCOLTs, and
Compact Rapid Deployables

750+

solutions triaged and
deployed for public
safety in 2023



26,000+

public safety agencies and
organizations subscribed





Fiscal Year 2024 Priorities



Joe Wassel

Executive Director and CEO

FirstNet Authority Strategic Plan Goals



Network Investment and Execution



Public Safety Experience



Organizational Success



Reauthorization



**10 Year
Investment Plan**



Culture



**Organizational
Excellence**



Finance and Investment Committee Update



Brian Crawford

Finance and Investment Committee
Chair

July 2023 Cumulative Budget Execution



Forecasted FY 2024 Available Resources = \$451 Million

FY 2024 FirstNet Authority Operations

\$95 Million

FY 2024 NPSBN Investment

\$261 Million

FY 2024 Reserve

\$95 Million



Support the ongoing operations of the FirstNet Authority



Emerging features, coverage, functionality to support evolving public safety mission success



Contingency fund of the FirstNet Authority

- 1. Recommend the Board authorize** FirstNet Authority to allocate \$450,868,617 in Fiscal Year (FY) 2024 resources into three funding categories:
 - a. \$94,995,109 in Operations, on an obligation basis (plus, with advance notice to Board, a 10% management reallocation allowance in the event of unplanned and extraordinary circumstances);
 - b. \$94,995,109 in Operational Contingency Reserve, equal to 1 year of Operations;
 - c. \$260,878,400 in Reinvestment in Network Enhancement Fund, on an obligation basis, plus/minus any budgetary sources derived in FY 2024, including FYE 2023 reconciliation; and
- 2. Recommend the Board authorize** FirstNet Authority to enter into the necessary agreements to meet FY 2024 Strategic Objectives.
- 3. Recommend the Board approve** the proposed FY 2024 budget of \$450,868,617 on an obligations basis.

**FIRST RESPONDER NETWORK AUTHORITY
FINANCE AND INVESTMENT COMMITTEE RESOLUTION 33
RECOMMENDATION ON FISCAL YEAR 2024 BUDGET**

August 23, 2023

WHEREAS, the Finance and Investment Committee of the First Responder Network Authority (FirstNet Authority) Board (Finance and Investment Committee) has reviewed the Fiscal Year 2024 Budget as presented by senior leadership;

NOW THEREFORE BE IT RESOLVED that the Finance and Investment Committee hereby recommends that the FirstNet Authority Board (Board) approve the FirstNet Authority's Fiscal Year 2024 Budget of \$450,868,617 for (1) FirstNet Authority Operations; (2) Operational Contingency Reserve; and (3) Reinvestment in Network Enhancement Fund;

BE IT FURTHER RESOLVED that the Finance and Investment Committee recommends that the Board approve the Fiscal Year 2024 FirstNet Authority Operations budget of \$94,995,109 on an obligations basis (plus, with advance notice to the Board, up to a 10% management reallocation allowance from the Operational Contingency Reserve in the event of unplanned and extraordinary circumstances); Operational Contingency Reserve allocation of \$94,995,109 (an amount equal to the FirstNet Authority Operations budget for Fiscal Year 2024); and Reinvestment in Network Enhancement Fund allocation of \$260,878,400. Should the FirstNet Authority receive any additional sources of income in Fiscal Year 2024, including Fiscal Year 2023 reconciliations and fees payment, they will be added to the Reinvestment in Network Enhancement Fund;

BE IT FURTHER RESOLVED that the Finance and Investment Committee recommends that the Board authorize the FirstNet Authority to take all actions necessary to execute existing NPSBN Task Orders;

- 1. Approve FirstNet Authority** to allocate \$450,868,617 in Fiscal Year (FY) 2024 resources into three funding categories:
 - a. \$94,995,109 in Operations, on an obligation basis (plus, with advance notice to Board, a 10% management reallocation allowance in the event of unplanned and extraordinary circumstances);
 - b. \$94,995,109 in Operational Contingency Reserve, equal to 1 year of Operations;
 - c. \$260,878,400 in Reinvestment in Network Enhancement Fund, on an obligation basis, plus/minus any budgetary sources derived in FY 2024, including FYE 2023 reconciliation; and
- 2. Authorize FirstNet Authority** to enter into the necessary agreements to meet FY 2024 strategic objectives.
- 3. Authorize FirstNet Authority** to take all actions necessary to execute existing NPSBN Task Orders.

Board Resolution 115 – Fiscal Year 2024 Budget



FIRST RESPONDER NETWORK AUTHORITY

BOARD RESOLUTION 115

FISCAL YEAR 2024 BUDGET

August 23, 2023

WHEREAS, the First Responder Network Authority (FirstNet Authority) Board (Board) has reviewed the Fiscal Year 2024 Budget as presented by senior leadership;

NOW THEREFORE BE IT RESOLVED that the Board hereby approves a Fiscal Year 2024 Budget of \$450,868,617 for (1) FirstNet Authority Operations; (2) Operational Contingency Reserve; and (3) Reinvestment in Network Enhancement Fund;

BE IT FURTHER RESOLVED that the Board approves allocation of the Fiscal Year 2024 Budget as follows: FirstNet Authority Operations budget of \$94,995,109 on an obligations basis (plus, with advance notice to the Board, up to a 10% management reallocation allowance from the Operational Contingency Reserve in the event of unplanned and extraordinary circumstances); Operational Contingency Reserve allocation of \$94,995,109 (an amount equal to the Operations Budget for Fiscal Year 2024); and Reinvestment in Network Enhancement Fund allocation of \$260,878,400 on an obligations basis. Should the FirstNet Authority receive any additional sources of income in Fiscal Year 2024, including Fiscal Year 2023 reconciliations and fees payment, they will be added to the Reinvestment in Network Enhancement Fund;

BE IT FURTHER RESOLVED that the Board authorizes the FirstNet Authority to enter into the necessary agreements to meet Fiscal Year 2024 strategic objectives consistent with Board Resolutions 78 and 100;

BE IT FURTHER RESOLVED that the Board authorizes the FirstNet Authority to take all actions necessary to execute existing NPSBN Task Orders;



Public Safety Advisory Committee (PSAC) Update



Assistant Chief Christopher Lombard
PSAC Chair

PSAC Accomplishments

Engagements

- May 2023 bi-monthly webinar provided overview of the 2023 FirstNet Authority Roadmap update
- June 2023 In-Person EC Meeting and PSAC Meeting
- Coverage Prioritization Criteria Focus Group Discussions (July 2023)
- August 2023 webinar provided overview of FirstNet and Criminal Justice Information Services partnership
- **Tribal Working Group**
 - FBI CJIS Indian Country Conference
- Planning fall 2023 In-Person Meeting

2023-2025 Membership Reappointment

- 6 new members: NCAI, IAEM, AASHTO, IACP, NACO, SEARCH



PSAC Look Ahead

Continued Engagements

- Bi-Monthly Webinar Series 2023
- One-on-one member discussions with FirstNet Authority staff
 - Opportunities for collaboration
 - Adoption and Technology survey
- Incorporating members in campaign engagements
 - IAFC, FCCA joined event with Washington State Patrol in Olympia
- Tribal Working Group (TWG)
 - Highlight deployments of assets in tribal nations. Barrow, Cow Creek and Pit River IHS.

November 2023 In-Person Meeting

- Location TBD





Advocacy Committee Update

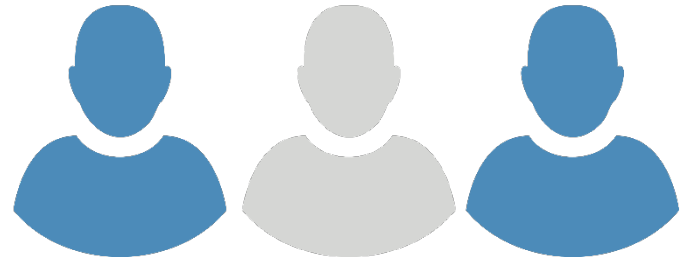
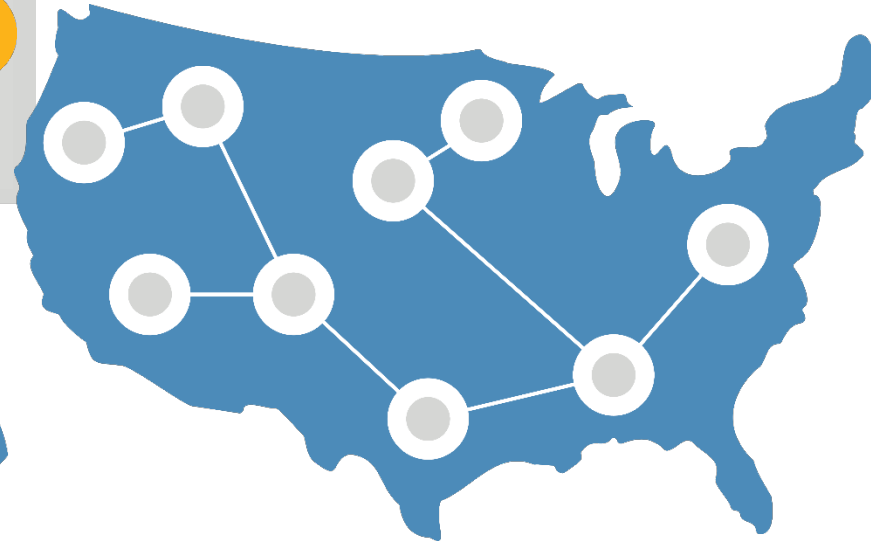


Sylvia Moir
Advocacy Committee Chair

FY2023 Q3 Public Safety Engagement Accomplishments

370 Feedback Items

407 Public Safety Engagements



14,000+

104 National Events

9 Tours

115 Visitors

Stakeholders Reached

56 States & Territories

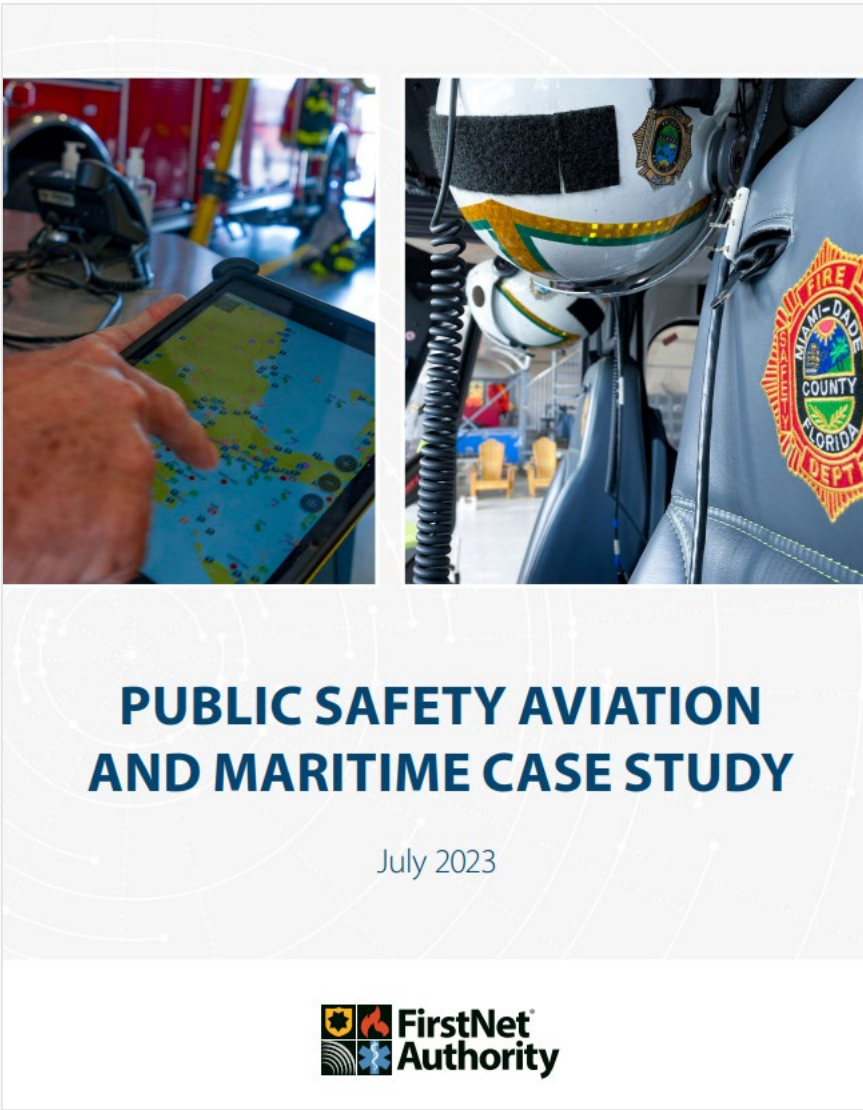
Boulder FirstNet Lab and Public Safety Immersive Test Center



- Fire station had poor coverage within the building given building design and construction, which hindered ability to make calls or maintain connectivity for mobile data terminals
- Cell Booster Pro **provides reliable connectivity** to complete calls and **prevents interruptions** to data sessions upon departure from the station



- Police department headquarters hosts critical operational components in the basement, including the emergency operations center; users had to enter stairwells to get even one bar of connectivity
- Cell Booster Pro **provides full coverage** to support EOC personnel and on-going public safety operations



Goals

- Identify the key operational challenges the public safety community experiences using the FirstNet network while conducting aviation and maritime missions
- Identify device and software technologies currently used by public safety in these two environments and gain a greater understanding of how the FirstNet network may be leveraged in the future

Report

- The Public Safety Aviation and Maritime Case Study can be found by visiting

www.firstnet.gov/psam



FirstNet Progress Updates



- Virginia, August 1, 2023
 - Multi-disciplinary state-level audience
 - Interest in network hardening, resiliency, connected vehicles, and ROG capabilities
- New York, August 2, 2023
 - State and local audience
 - Inquired about macro coverage expansion, deployables, in-building coverage, contract management, and MCPTT



APCO 2023

August 6-9 | Nashville, TN

- Attended the nation's premier event for the 9-1-1 profession and public safety communications officials
- Executed 13-panel track with AT&T and public safety speakers on topics from Hurricane Ian to situational awareness
- Fruitful discussions with association leadership, federal partners, and Tennessee/Nashville stakeholders



U.S. ARMY

- Completed Army Criminal Investigation Division (CID) Enterprise FirstNet Migration, July 2023
- Held bi-weekly integration meetings with Army HQ Components to improve FirstNet infrastructure, influence Army-wide policy, and operationalize FirstNet
- Army's Report to Congress on 5G and Broadband Adoption highlights FirstNet infrastructure additions and FirstNet Push-to-Talk (PTT) pilot



5x5 Update



Sylvia Moir
Advocacy Committee Chair



Jocelyn Moore
Programs and Future Planning
Committee Chair

5x5: The Public Safety Innovation Summit

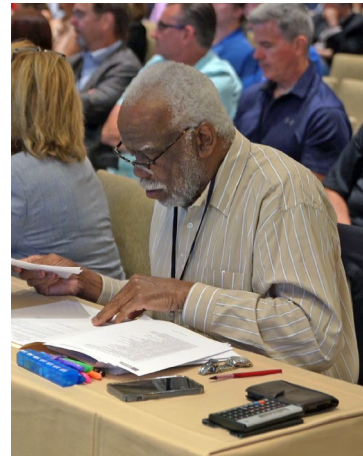


5x5: The Public Safety Innovation Summit Successes

- 436 representatives from local, state, and federal governments; public safety; industry; academia; and foreign governments
- Unparalleled focus on first responder communications
- Opportunity to recognize key contributors to the public safety communications space



The FirstNet Authority Board at 5x5





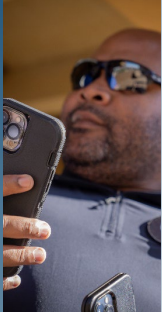
Programs and Future Planning Committee Update



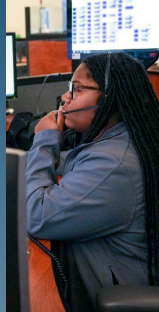
Jocelyn Moore

Programs and Future Planning
Committee Chair

FirstNet. The first and only nationwide broadband network that:



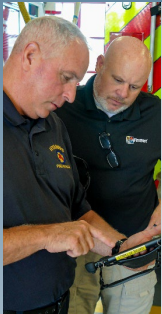
Operates over dedicated spectrum for public safety



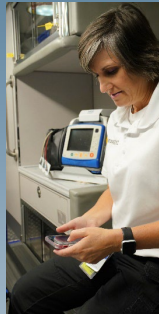
Uses a separate core built for public safety communications traffic and security



Has network buildout plans coordinated with—and approved by—every state and territory



Is built on global standards developed with public safety representation



Ensures always-on priority and preemption of voice and data for public safety users



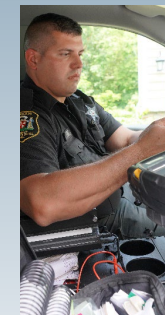
Is led and overseen by a federal agency established to guide the network, ensuring accountability from the network provider



Provides public safety with on-demand mobile coverage assets and support at no additional cost



Offers local control and access to network status to public safety agencies

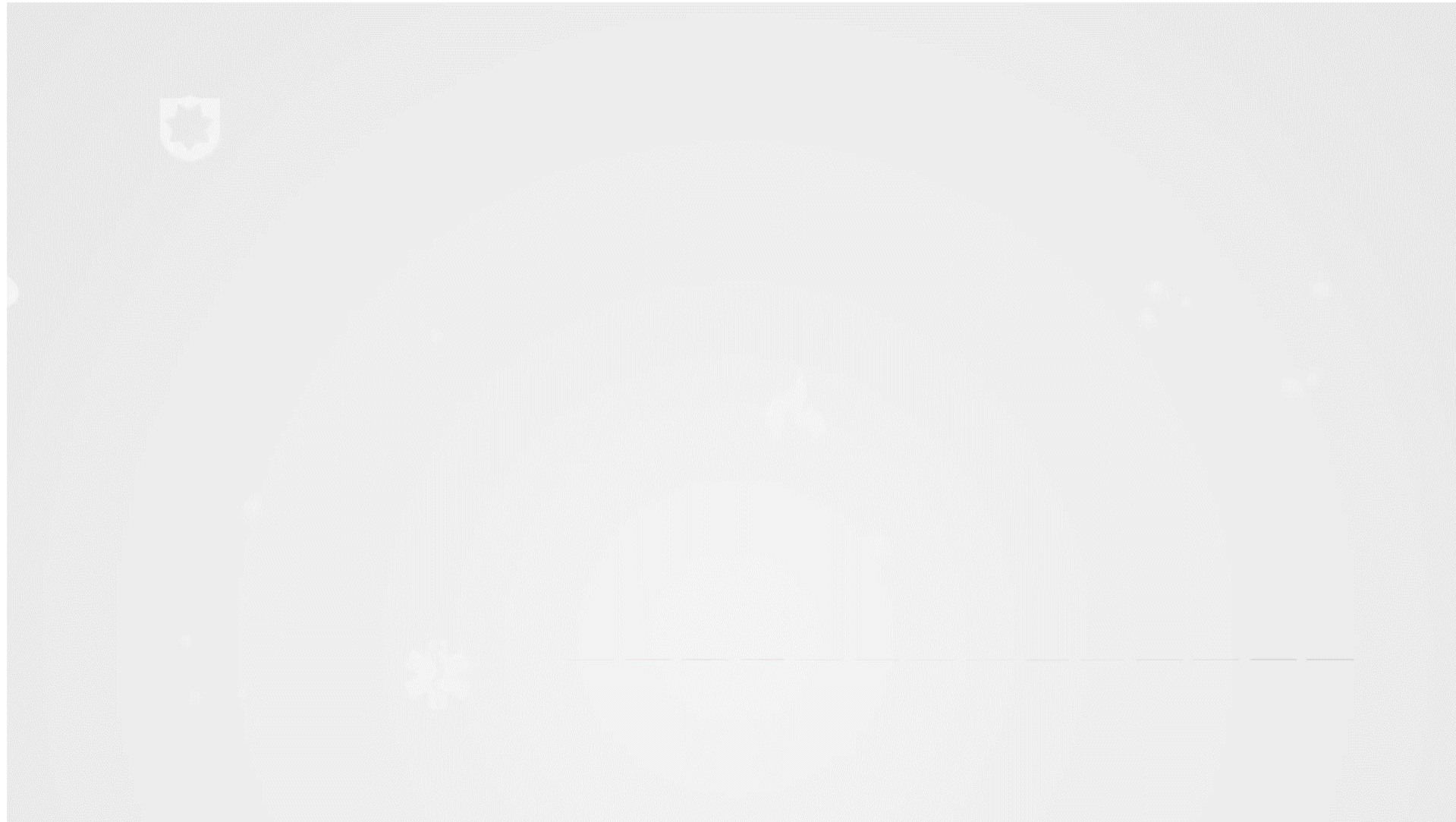


Engages with public safety for network investment, expansion, and innovation



- FirstNet Progress Update
- FirstNet Forum
- Bomberos Fire Stakeholder Outreach
- FEMA Region 2 Regional Communication Coordination Working Group (RECCWG)







Closing Remarks

Thank You

