North Carolina 911 Board
Technology Committee Meeting
Thursday, November 10, 2022
10:00 am-12:00 pm
Meeting Conducted by Use of Simultaneous Communication

Topic	**Presenter**
1. Welcome	Jeff Shipp
2. Roll Call	David Newberry
3. Ethics Awareness/Conflict of Interest Statement	Jeff Shipp
4. Opening Remarks	Jeff Shipp/Pokey Harris
5. Approval of October 13, 2022 Minutes (Vote Required)	Jeff Ship/David Newberry
6. Cybersecurity Ad Hoc	Pokey Harris/Tom Rogers
7. ESINet/GIS Implementation Update	Tom Rogers
a. Implementation Update	
b. GIS project Update	
c. Data Analytics Update	
d. SIP Admin Update	
e. NMAC update	Greg Dotson
8. AT&T/Intrado Update	Josh Briggs
9. 2023 Goals (Vote Required)	Pokey/Tom/David
10. 2023 Meeting Dates (Vote Required)	David/Tom
11. Other	Open
12. Closing Remarks	Jeff Shipp/Pokey Harris
13. Adjourn	Jeff Shipp

Welcome (Jeff Shipp)

Roll Call (David Newberry)

Ethics Awareness/Conflict of Interest Statement (Jeff Shipp)

In accordance with G.S. 138A-15, it is the duty of every committee member to avoid both conflicts of interest and potential conflicts of interest. Does any member have any known conflict of interest or potential conflict of interest with respect to any matters coming before the committee today? If so, please identify the actual or potential conflict and refrain from any undue participation in the particular matter involved.

Opening Remarks (Jeff Shipp/Pokey Harris)

Approval of Minutes (Jeff Shipp/David Newberry)

Cybersecurity Ad Hoc (Ad Hoc Team)

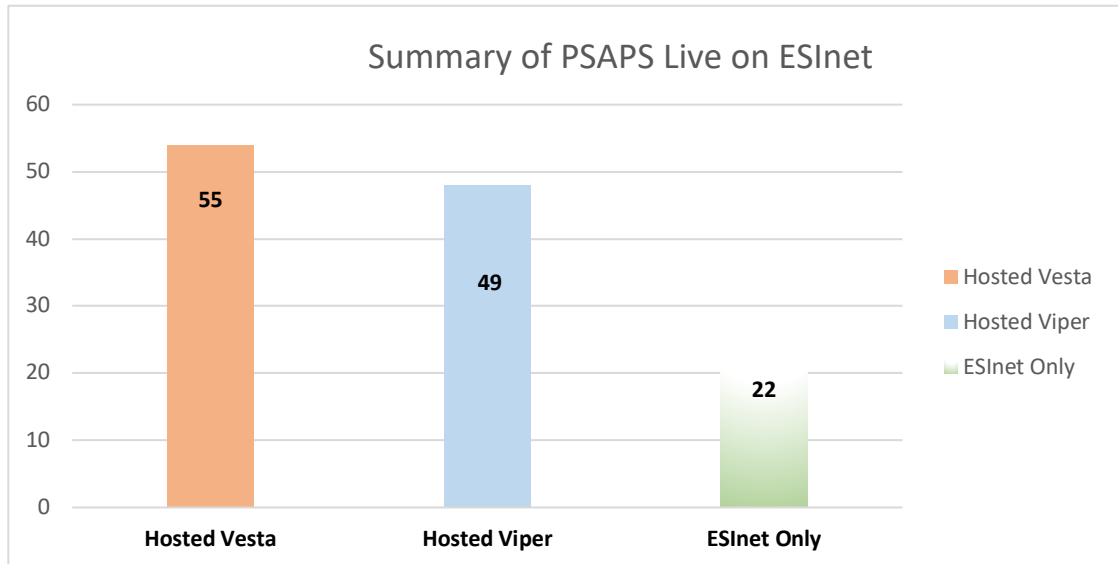**ESINet Update** (Tom Rogers)

Due to project delays, network build, and vendor issues dates for project completion is now expected to extend beyond 2022. As of November 9, 2022, we have 126 PSAPs migrated to ESInet.

The remaining (1) PSAP: Anson – no cutover date scheduled - OSP has re-engaged, Northampton – cutover on November 9. A 100% migration attainment will be achieved with Anson County. Anson County remains at risk due to the selective router not being able to accept SS7 connection from ESInet.

Next Up Migrations: Anson County – Not currently scheduled

Current Status of PSAP deployments by service type

Additional project notes:

- Cybersecurity Remediation

    - Ad hoc committee has partnered with CISA to hold regional Cybersecurity exercises in the spring of 2023.

    - Ad hoc committee distributed a survey to PSAPs regarding current utilization and interest of MFA. Closed Monday, October 24 at 5 PM.

GIS Update (Tom Rogers)

[NC Next Generation 911 GIS Services Webpage](#)

- 0 jurisdictions remain to reach 100% i3 readiness (as of 8/26/2022).

- NCCGIA and GeoComm are continually working with jurisdictions. Focusing on data upload frequency and accuracy

- RFAI PSAPs: 22   i3 PSAPs: 104 (with Northampton)

- Statistics

    o Total Population served by NG 911: 10,566,375 (99%).

    o Total land mass covered by NG911: 48,619.57 sq. mi. (99%).

In support of the governance policy, the link below will be used to monitor compliance for making timely updates to the data set. NCCGIA published the link in April.

[NC NextGen911 Days Since Last Upload Dashboard (arcgis.com)](#)

- PSAP & GIS Managers continue receiving automated notification emails to alert them of map status

Data Analytics Update (Tom Rogers)

- Training was completed October 27, 2022. RapidDeploy Online Academy will remain available. All PSAPs within scope now operational in Eclipse Analytics.

- RapidDeploy is now officially live and operational. ECaTS to remain available through 2022.

SIP Admin Lines Update (Tom Rogers/Pokey Harris)

- Pilot project progress.

    o Perquimans County (VESTA), Union County (VIPER), and Richmond County have fully onboarded.

    o Carteret and Durham anticipated by end of year.

NMAC (Greg Dotson)

- Staffing update

- Ticket Report

AT&T/Intrado Issue Update (Josh Briggs)

2023 Goals – Vote Required (Pokey/Tom/David/Committee)

Goal 1: Address technical infrastructure and administration of Session Initiated Protocol (SIP) administrative call capabilities for a hosted PSAP for reestablishing contact with a 911 caller. This includes the competition of the SIP Admin Pilot Project and presentation of proof of concept.

Goal 2: Continuing cybersecurity remediation initiatives and ongoing collaboration with cybersecurity focused partners to assist PSAPs with establishing holistic cyber hygiene.

Goal 3: Explore and investigate industry best practices for 911 call data interoperability to support technical standards with the NextGen 911 ecosystem.

*Goal 4: In partnership with other Board Committees explore emerging technologies/initiatives and how they may be funded. ** Not intended as eligibility approval process ***

2023 Meeting Dates – Vote Required (David/Tom)

- Continued cadence of 2nd Thursday of the month 10AM-12PM

January 12	**July 13**
February 9	**August**
March 9	**September 14**
April 13	**October 12**
May 11	**November 9**
June 8	**December – No Meeting**

Other (Open)

Closing Remarks (Jeff Shipp/Pokey Harris)

Adjourn (Jeff Shipp)

Next Meeting: January 12 (pending approval vote)