Technology Committee

AGENDA

**109 East North Street
Raleigh, NC
Thursday March 12, 2020
10:00 AM to 12:00 PM**

Topic	Time allotted	Presenter
1. Welcome	5:00 min	Jeff Shipp
2. Roll Call	5:00 min	David Newberry
3. Opening Remarks	10:00 min	Pokey Harris

4. ESINet/GIS Implementation Update
    a. Implementation Schedules
    b. GIS project status
    c. NMAC development
        i. CRM/Tools status
        ii. Staffing update
	20:00 min	Gerry Means

5. Policy and procedure adaptation for NextGen
    a. Possibilities for Strategic review
    b. Next steps
	10:00 min	All

6. Cyber Security (CLOSED SESSION)
    a. Contract award review
    b. Funding agreement
	60:00 min	All

Adjourn   Pokey Harris
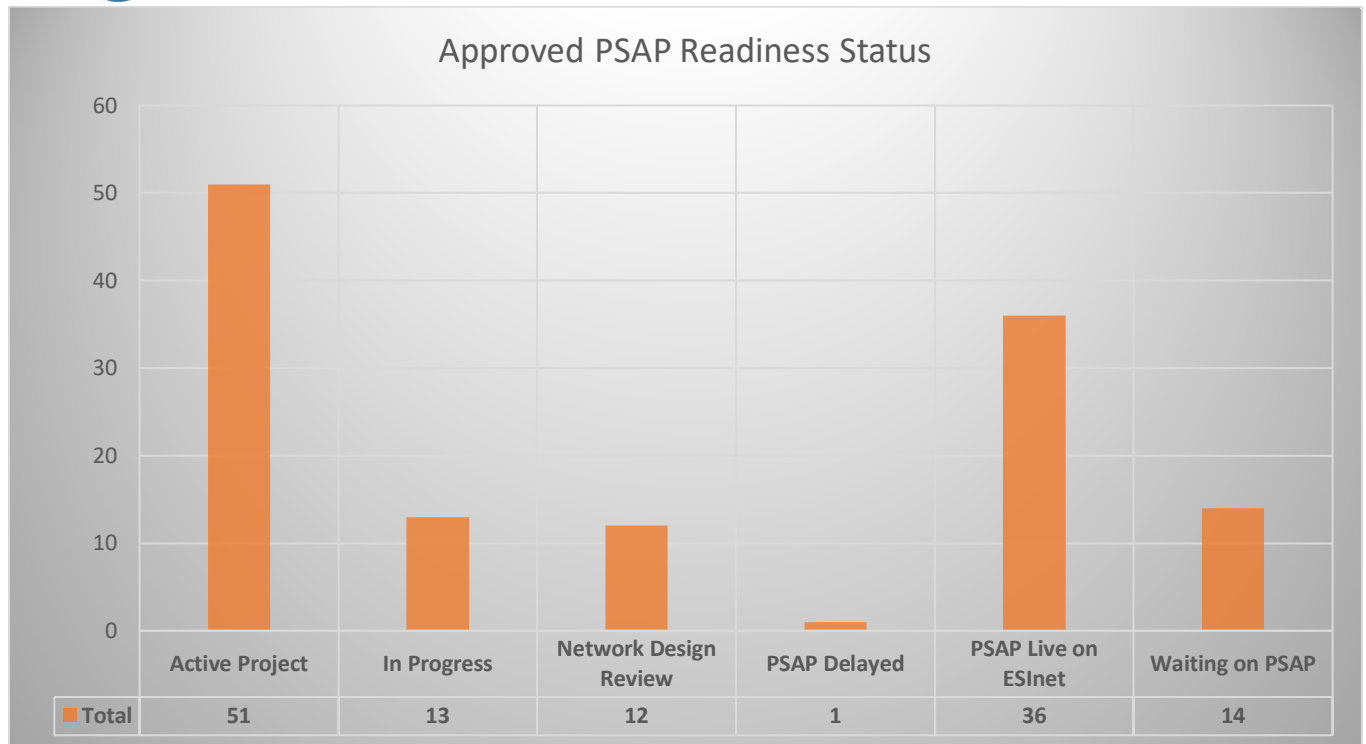
Next Meeting: April 9, 2020 @10:00 AM

ESINet Update

In-Flight sites

Primary PSAPs operational (as of 03/12/2020):

Cary PD	City of Durham	City of Lumberton	City of New Bern	Cleveland County	Craven County
Cumberland County	Edgecombe County	Forsythe FD	Gaston County	Guilford Metro	Havelock PD
Iredell County	Kings Mountain PD	Lincoln County	Madison County	Martin County	Nash County
Onslow County	Pitt County	Polk County	Richmond County	Rockingham County	Rutherford County
Sampson County	Scotland County	Shelby PD	Tarboro PD	Vance County Henderson	Wake County Raleigh
Wayne County	Wilson County	Winston-Salem PD	Yancey County		
Secondary PSAPs Operational (as of 3/12/2020)					
Durham SO	Forsythe SO	Mooresville PD	Statesville PD		
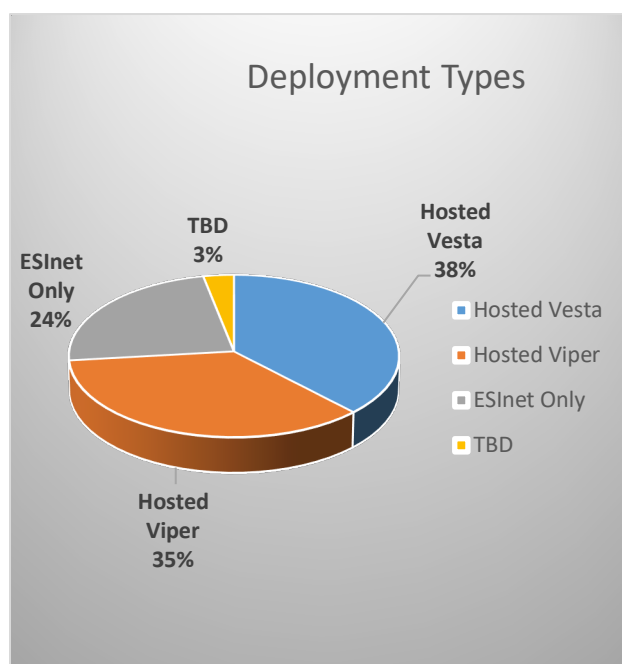
Deployment Types

Deployment Type	Totals	
ESInet Only		30
Hosted Viper		45
Hosted Vesta		48
TBD		4
Grand Total		**127**
CenturyLink Sites	**44**	
AT&T Sites	**32**	
Frontier Sites	**12**	
A911	**30**	
Other	**4**	

Approved PSAP Readiness Status

Total	Active Project	In Progress	Network Design Review	PSAP Delayed	PSAP Live on ESInet	Waiting on PSAP
	51	13	12	1	36	14

- Active projects: 48 PSAPs with 33 having firm scheduled dates for completion by the end of December; 15 PSAPs awaiting firm scheduling for completion by the end of 2020. State Highway Patrol with 6 Troops scheduled for completion by the end of 2020. *The number of PSAP active projects needs to grow by 8 to make the end of goal of 60 migrations.*

- [NC NG911 Deployment Map](#) .

- Committed PSAPs: 127 (including active projects and live on the ESINet) with 119 having assigned AT&T PM/Engineers.

GIS Update

- Established critical paths for start of i3 PSAP migrations in 2020. CGIA team providing excellent assistance with project tracking and localized GIS training sessions. See status map below

- Ongoing regional and county specific outreach sessions

- Still need to push on a number of counties (28) that have not gotten to step one of the data entry process.
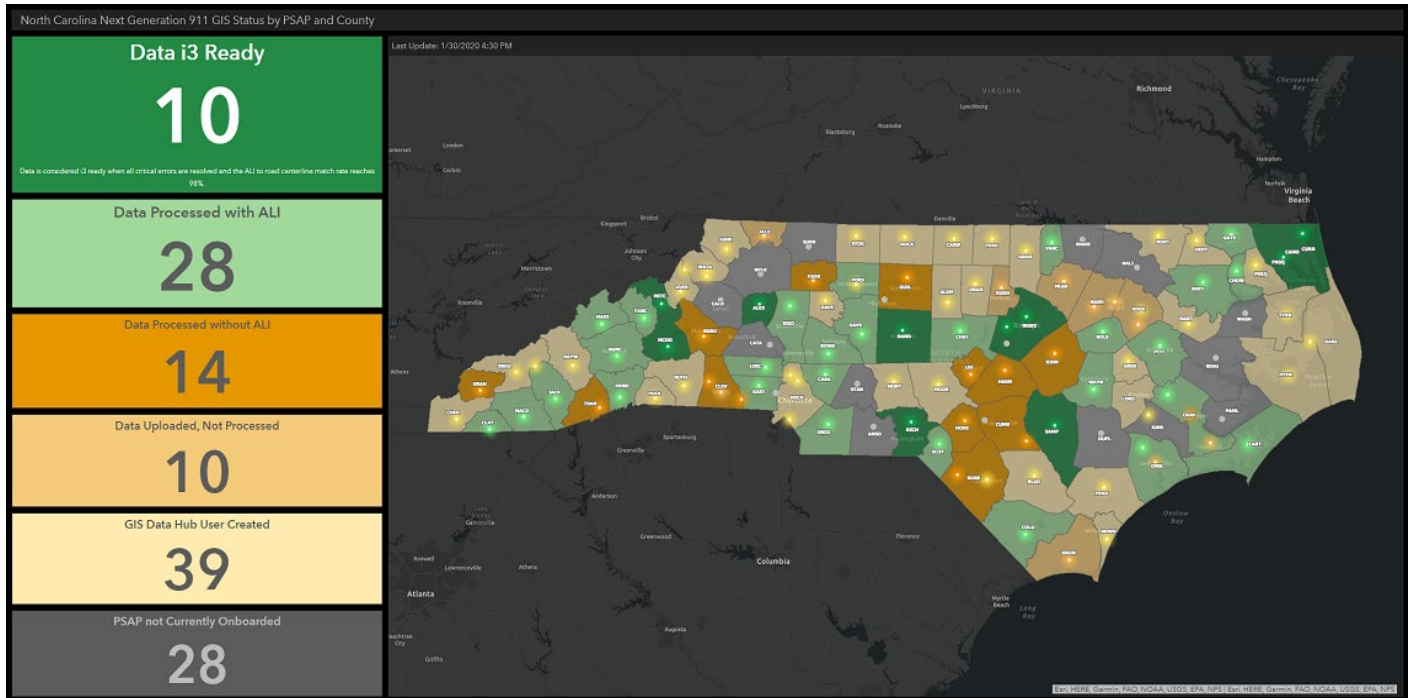
[NC Next Generation 911 GIS Services webpage](...)

- Above link provides access to full range of GIS support tools and project tracking

NMAC

Final prep and go-live

- Fully staffed with Manager, (2) Tier II techs and (2) Tier I techs. Now working extended hours schedule

- DIT orders issued for hosted server infrastructure and security zones for Solarwinds and other potential applications

- NMAC handbook distributed and all documentation is complete

Dynamics CRM integration

- CRM picketing system is live and PSAP database entry is complete

- *Now moving to CRM Phase 2*

Cyber Security CLOSED SESSION Review

Project status

- Review bid award recommendation from the evaluation team

- Fed grants funds and Board appropriated funds will be used to offset cost of the assessments.

Policy and procedure adaptation for NextGen

Strategic Planning: Key Topics

- Discussion on policy perspectives regarding the impact of NG911 on the backup center in the next gen environment. Pertinent issues:

    o Logical backup alternatives versus physical connection?

    o Backup as failover versus supplement?

    o Funding mandates/Standards mandates from the respective board committees?

- Action on State Plan for PSAP migrations. Committing to 60…what policies/rules should be in scope?

    o Loose vs tight on PSAP schedule changes

    o Impact of the security assessments on scheduling

- The impact to the State with the development of the i3 GIS dataset.

    o Policies for ensuring it stays accurate (hint: it is now life or death affecting)

    o Who gets to use it? Who gets to decide?