



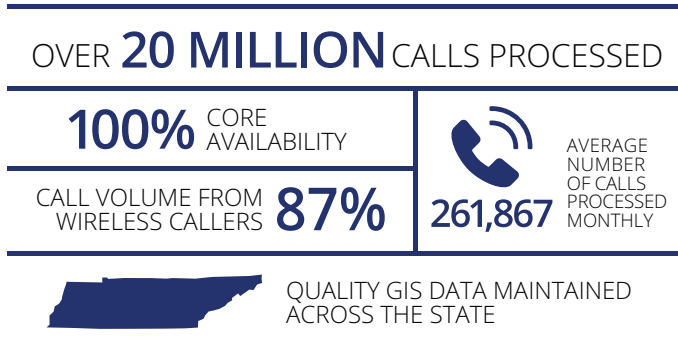
Next Generation 911 (NG911)

PROJECT OVERVIEW

Tennessee remains a leader in NG911 with our nationally recognized, robust, secure and redundant Emergency Services Internet protocol network (ESInet). Access to 911 and the safety of the residents of Tennessee is a priority for the TECB.

NG911 STATISTICS

The state of Tennessee has benefited from the stability of the NG911 network that has been in production for seven years.



WHO IS IMPACTED

All emergency communication districts in the state are impacted by the NG911 project.

CURRENT STATUS – NOVEMBER UPDATES

On September 27, 2018, the TECB voted to proceed with moving from AT&T's microDATA-based Internet protocol selective routing (IPSR) solution to its nationwide ESInet™ with Next Generation Core Services (NGCS) solution. This transition is well underway and will enable the TECB to deliver on the enhanced technology services outlined in the strategic plan. Some of the benefits the state and ECDs will recognize with this enhanced service include:

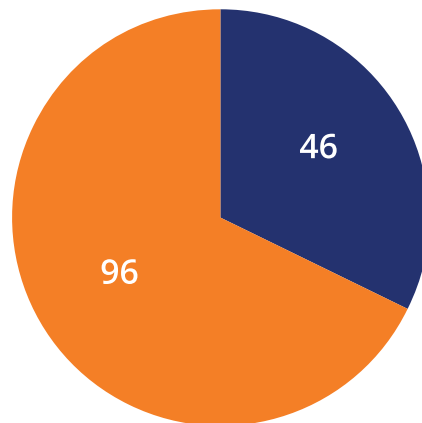
- ▶ *NENA i3 compliant solution*
- ▶ *Defense-in-depth security*
- ▶ *Continued 99.999% availability*
- ▶ *Customer management portal*
- ▶ *Integrated text-to-911*
- ▶ *Location database (LDB) functionality*

AT&T continues to work transition activities and has migrated 46 PSAPs to the nationwide ESInet. Transition activities include:

- ▶ *CPE testing through Intrado*
- ▶ *Prioritizing and planning PSAP cut-over schedules*
- ▶ *Completing AVPN circuit installations (100% complete)*
- ▶ *Collecting PSAP data (discovery & data exchange workbooks)*
- ▶ *Preparing GIS and ALI data*
- ▶ *Scheduling kickoff calls and planning transition activities with PSAPs*

AT&T Nationwide Transition Status
November 2020

■ PSAPs Transitioned ■ PSAPs on NetTN



AT&T is working with a majority of PSAPs and call handling vendors in the state to prepare for the remaining transitions. Thank you to the PSAPs and vendors for continuing to support this work.

NEXT STEPS

The TECB and AT&T continue project planning, prioritization and installations. AT&T is working to complete approximately 75 transitions by the end of 2020 and the remainder of PSAPs in Q1 of 2021.