

State of 911

Webinar Series

State of 911 Webinar FAQ: Data Gathering Tips & Efforts at Regionalization with Pennsylvania Emergency Management Agency

July 18, 2023

The following answers are provided by:

- Jeff Boyle, Executive Deputy Director, PEMA

For PEMA: what platform is this portal built on?

The structure of the platform is as follows:

- database – SQL server
- back end – .net
- front end – react

How many counties still need to choose their NG911 CHE vendor?

Pennsylvania PSAPs have the flexibility to choose a CHE vendor to suit their needs. All CHE systems currently in place will migrate to the NG911 platform utilizing i3 call delivery. While all CHE solutions in place are IP capable, some will require a software upgrade, configuration changes, and/or need some network configuration changes to interface with the Statewide NG911 solution.

Any timelines for migrating video (still or streaming) to your NG services? Either regionally or across the Commonwealth?

There are no defined timelines yet. PEMA's focus is to work with our PSAP partners to integrate new capabilities and functionality in a planned and coordinated manner across the state.

For the counties that are fully upgraded, are the PSAP's networks segmented from other county departments?

In the current environment in Pennsylvania, CHE networks are isolated and are not part of the county network. There are likely some other applications in the PSAP that share county networks in some cases.

15% of all 911 Tax Tariff Fees are applied to NG911 and consolidation of PSAPs. Does it include equipment sharing?

Yes, these funds have also been used to incentivize system sharing among PSAPs. Today, 54 of 61 PSAPs are participating in a system-sharing initiative as a result of this approach.

When you say that you're sharing maps, is this data shared just within your region or statewide?

PEMA is aggregating GIS data statewide to support the NG911 project. For the CAD project, data is being shared among the four counties participating in the project.

Do you foresee adding additional services like 311 and 988?

Our current focus is to migrate Pennsylvania PSAPs to NG911 service. Pennsylvania's ESInet is built to support additional applications and services, and we'll work with our partners to evaluate opportunities as they arise.

Were the CAD vendors limited by not having the capacity to handle your 440k population, or was that number too small for them to be interested in?

The counties received both responses from CAD vendors. A few indicated our project was too large, while another indicated it was too small of a project.