

Oklahoma NG 9-1-1 GIS Repository Project

Lance Terry, State 911 Coordinator



Oklahoma 911 GIS Team

- 911 GIS Team
 - Mike Sharp
 - Shellie Willoughby
 - Charles Brady
 - Mary Harris
 - Barbara Gibson
 - Tanner Jones
 - Russell Anderson
 - And others

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Why is GIS Important to 911?

- Currently GIS in 911 is used:
 - to validate the Master Street Address Guide
 - give a visual reference to the 911 professional for wireless callers
 - never really used outside of 911

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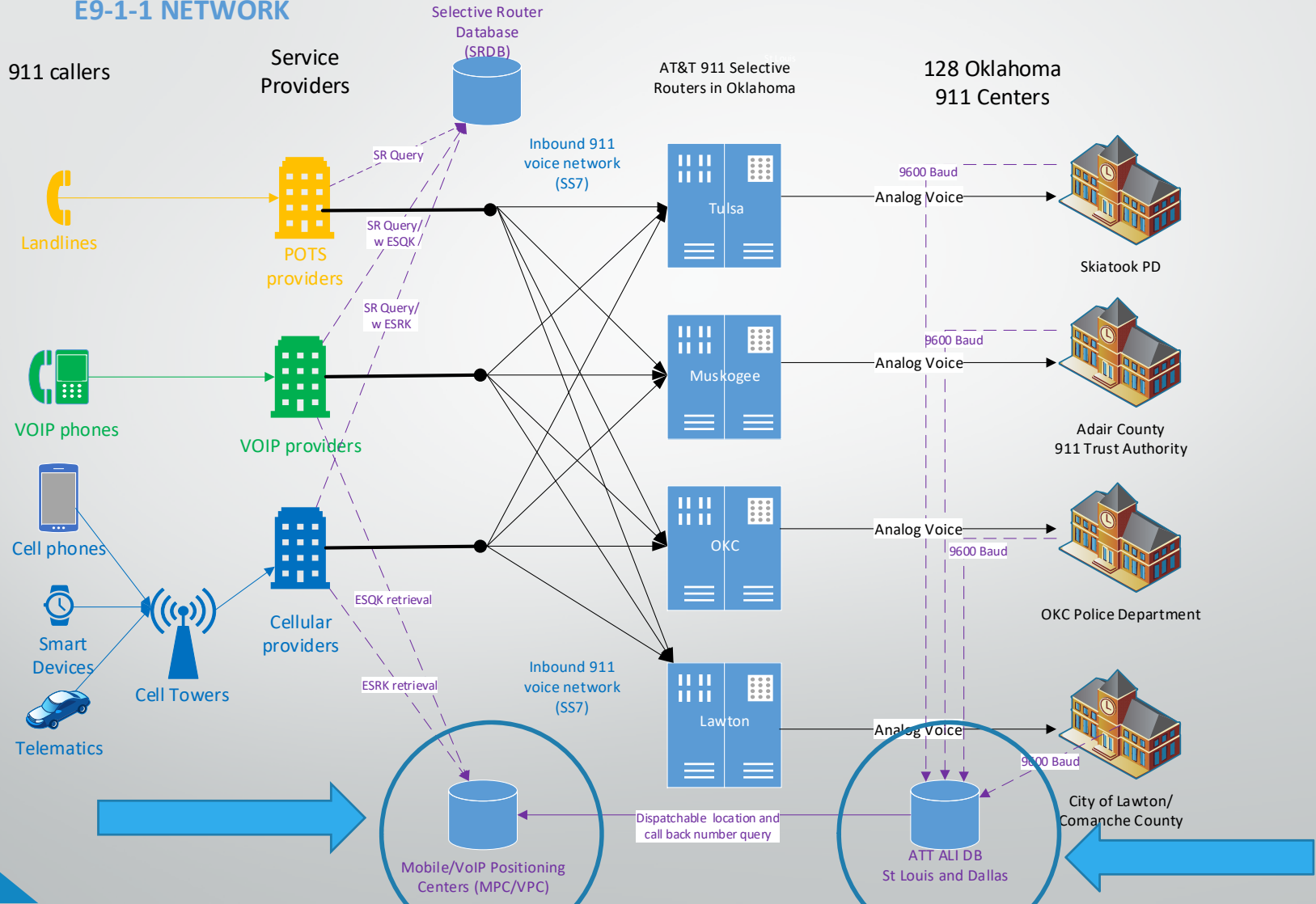


Why is GIS Important to 911?

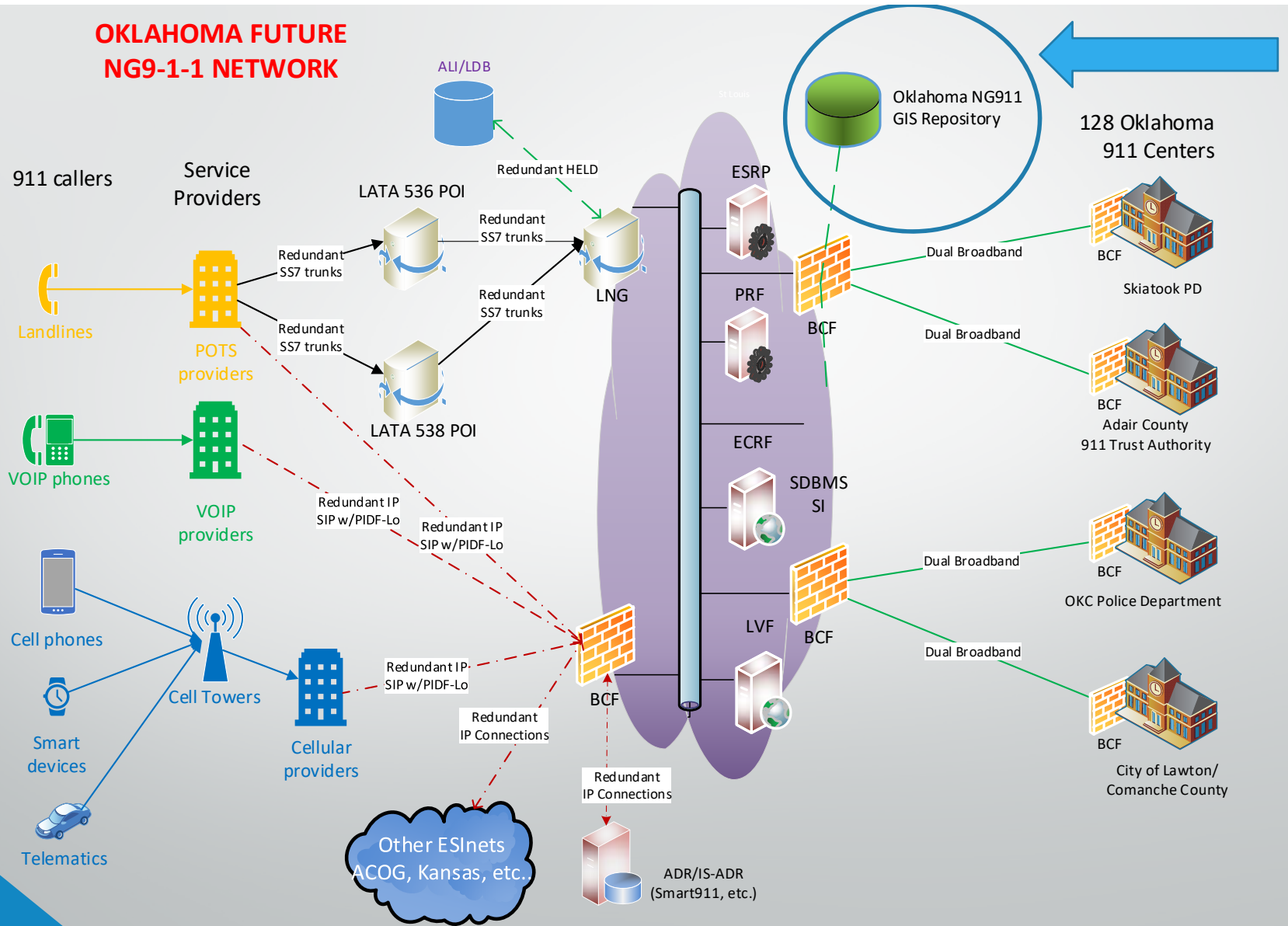
- NexGen 911 will use GIS at the core to help
 - deliver the caller to the correct 911 center the first time
 - provide a dispatchable address when the call is answered.

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OKLAHOMA LEGACY E9-1-1 NETWORK



OKLAHOMA FUTURE NG9-1-1 NETWORK





How can we accomplish this??

- Partnerships
 - Oklahoma Geographic Information
 - Oklahoma Department of Transportation
 - Oklahoma GI Council
 - Local 911 community

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How can we accomplish this??

- Standardization
 - National Emergency Number Association NG911 standard
 - Oklahoma NG911 and Addressing Standard

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How can we accomplish this??

- Money
 - 1.1 million was used from a 2019 Federal Grant
 - 671,000 has been spent from State 911 Grants
 - 100K per year is allocated from the OK911MA budget.
 - 3.3 million in our 2021 grant program with GIS being a priority

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How can we accomplish this??

- Continue to help the local 911 centers with
 - 6 vendors on State Contract (SW1177)
 - July 2022 OK911MA approved a grant program that provides **100% reimbursement** to local 911 centers to upgrade their GIS data to the State Standard.

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How do we get buy in??

- Provide more than just a tool for 911
 - Help all Emergency Services work better
 - Computer Aided Dispatch
 - Mutual Aid
 - Mobile Platforms
 - Help fix other GIS issues
 - Public GIS platforms
 - National Address Database

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How do we get buy in??

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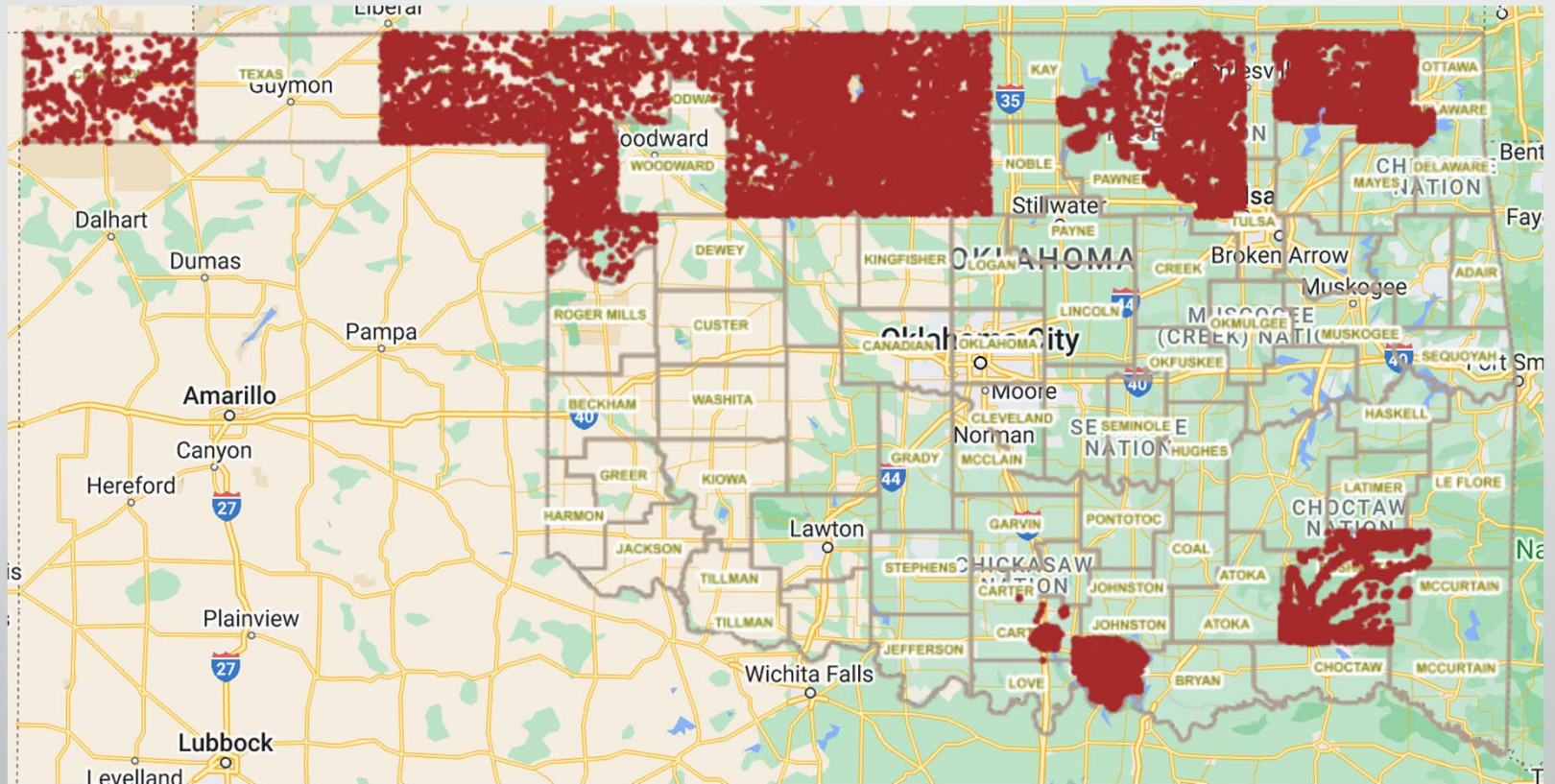
Where are we now?

- Toolset was created by ODOT and tested in 2021
- Oklahoma NG911 GIS repository went live in 2022
- 14 Counties and 1 municipality have cleared the toolset and are uploaded
- 29 local grants have been awarded
 - In large areas like INCOG and SWODA

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Where are we now?



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Where are we now?

- Developed a Inner Local Agreement to share the data but it is not complete
- We are still refining the data
- We do plan to share this data with partners.
- The more eyes on the data the better the data can be.

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How can you help?

- Be patient, we will get there
- Help spread the word about the Grant funding
 - Only PRIMARY 911 Answering points can apply
 - The entire State is covered by a Primary Answering Point

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Questions??

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