

## **Pettis County Joint Communications Introduces Next Generation 911 Technology to Transform Emergency Response with RapidDeploy Radius Mapping**

**Sedalia, MO (September 2, 2025)** FOR IMMEDIATE RELEASE –Pettis County Joint Communications is enhancing its emergency response capabilities by deploying [RapidDeploy's Radius Mapping](#), a cutting-edge, cloud-native Next Generation 911 (NG911) solution that connects critical data to telecommunicators in real-time—delivering faster, smarter, and more coordinated emergency response.

Now part of the Motorola Solutions ecosystem, [RapidDeploy's platform](#) empowers public safety agencies to locate callers with pinpoint precision, boost situational awareness, and improve communication during high-stakes moments. These enhancements help first responders make more informed decisions, reduce response times, and ultimately help save more lives.

Radius Mapping brings all the data we need into a single, intuitive view—helping our telecommunicators stay ahead of unfolding emergencies. With real-time caller location, integrated video, and the ability to send and receive 911 texts, our teams are better equipped to respond with speed and confidence.

Radius Mapping supports modern public safety workflows by integrating GIS-based caller location, streaming video, text-from-911, and other digital communication tools into one unified platform. This ensures critical details reach telecommunicators as fast as possible, even in complex or evolving incidents. It also helps bridge communication gaps for vulnerable or at-risk callers, including those who are non-verbal or hearing impaired, through AI language translation and SMS.

“At RapidDeploy, we’re committed to giving agencies the tools they need to serve and protect their communities with speed and precision,” said Steve Raucher, co-founder of RapidDeploy. “We’re proud to partner with Pettis County as they lead the way in modernizing public safety with cloud-native technology.”

RapidDeploy was acquired by Motorola Solutions in 2025 and is now part of its ecosystem of safety and security technologies. RapidDeploy’s NG911 product suite accelerates emergency response and enhances decision-making.

This project was funded as part of a larger NG911 upgrade project under the umbrella of The Heartland Group, and made possible as the recipient of grant funding awarded by the Missouri 911 Service Board in April of 2025.

