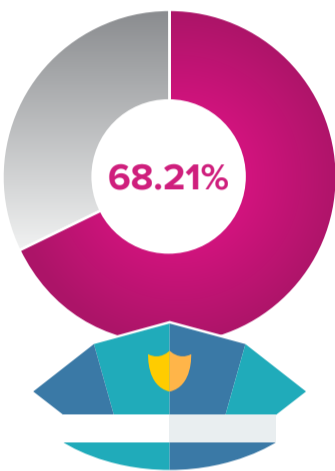


HOW ESSENTIAL IS 5G TO PUBLIC SAFETY OPERATIONS?

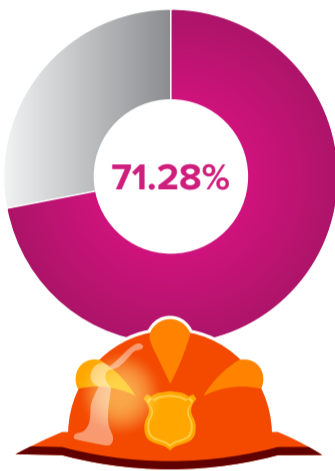
Fast and reliable communication is extremely important to public safety agencies. As wireless technology has advanced, being able to depend on a 5G network can make a significant difference during routine operations and disaster responses. In fact, in a recent Lexipol survey, less than 5% of respondents said they believe 5G capability is not essential for their agency's operations.

Many public safety professionals believe it is essential that their agency's wireless carrier offers 5G capability

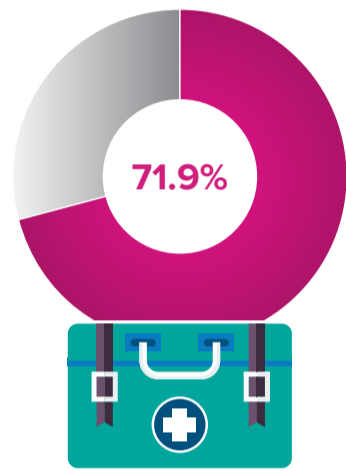
POLICE



FIRE



EMS



The benefits of 5G are not limited to wireless phone use. A variety of public safety devices and systems are enhanced, and capabilities expanded with fast and reliable data transfer. Here are some use cases to demonstrate some of the ways that 5G can improve operational efficiency for public safety:



POLICE

Many body-worn cameras feature a livestreaming option that can be turned on through a range of automatic triggers. Livestreaming can improve officer safety and overall situational awareness by alerting others to the need for assistance and/or conveying mission critical information when an officer is unable to do so. The use of 5G technology to provide livestreaming with minimal latency is key to enhancing officer safety in the field.



FIRE

The use of drones is gaining momentum in the fire service, with many agencies opting to deploy these devices for search and rescue operations, damage assessment or to better evaluate active structure fires. Equipped with livestreaming capabilities, these drones can offer crews greater situational awareness and help incident command in making more informed decisions. Streaming via a 5G network helps prioritize fire crew safety and efficiency.



EMS

No matter where or when a call comes in, being able to access patient data in real time is key to effective patient care. First responders must think on their feet at every moment, and timely documentation and transmission of patient vitals as situations unfold can make the difference between life and death. With 5G connectivity, patient data can be sent to hospitals enroute and ensure better patient outcomes.

MORE INFO: [Find out how 5G capability can make a difference in your agency.](#) >

Results based on an October 2022 survey of 560 public safety professionals. Capable device required for 5G. Some uses may require certain plan or feature; see T-Mobile.com.