



**Town of Norlina**  
Warren County, NC  
Population: 1,200

## OBJECTIVES

- Implement 24-hour video security for small-town police department
- Gain wireless accessibility for delivering high quality video live-stream
- Scalability option to provide additional services in later phases

## HOW IT STARTED

The challenge in Norlina was that the city needed an increased ability to police the town during a time that hiring more officers was not an option. Limited cell service in the area meant constrained connectivity options. After learning about CBRS, the option to provide town-wide Wi-Fi to residents became a significant piece of the plan using CBRS radio technology. The decision was made to deploy technology in phases over the next 1-5 years.

## HOW ITS GOING

With Phase 1 complete, Norlina PD has the ability to monitor at-risk and high-traffic areas. As a result, the town is now able to monitor town assets and respond to potential threats in a more proactive way. The positive implementation has solidified the need for additional coverage in new areas in the upcoming Phase 2. Norlina will also be able to provide residents public Wi-Fi access inside the Cambium CBRS radius.

## Challenges

- Limited cellular service excluded the option for service through cellular ISPs
- Limited by funding and funding resources (small-town challenges)

## Solutions

- Cambium CBRS/MicroPOP
- Verkada Cameras

