

STEP SUCCESS STORY

EXTENDING THE NETWORK TO THE SCHOOL BUS AND BEYOND

Wi-Fi on wheels helps students take their classroom along for the ride. Federal funding supports making sure students have more access to the Internet since learning no longer stops at the end of the school day.



Client: Estill County Schools

Solution: Wi-Fi for School Buses



35
Buses



2,140
Students



Remote
County

1 Challenges:

K-12 students depend on laptops, tablets, cloud apps, data-driven instruction, and nonstop Internet connectivity to enhance learning. Due to widespread shifts such as online testing and the rapid rise of cloud-based applications, Estill County Schools was seeking networking solutions that met their evolving needs without complicating network management or creating new security vulnerabilities.

3 Outcome:

Estill County Schools students are now enabled to use their time on the bus to study and do homework to-and-from school, or out-of-town sports and extracurricular events. Test scores and grades are higher with student more fully engaged in their learning. Bus Driver morale and tenure has also improved as a result of better student behavior on the bus due to more transit time focused on studying vs. being bored or distracted.

2 Solutions:

Deployed within days, STEP's fully-managed CIPA-compliant connectivity solution featured web filtering, along with centralized management capabilities that allow IT teams to monitor and control the school's network from anywhere. The secure Wi-Fi solution for buses brought the ultimate in security and manageability, including the ability to lock down the router so Students cannot access sites like Netflix, etc., so it's impossible for them to burn up bandwidth on non-school related sites.

Why STEP?

STEP is an award-winning, nationwide IT services engineering firm known for providing cutting-edge services and solving complex IT challenges through a blend of experience and expertise. STEP is not just a vendor but a partner - ready to meet your needs promptly and efficiently.