

How E-Rate Can Enable School Bus Wi-Fi and Enhance Student Safety

In 2024, school bus Wi-Fi is now E-Rate eligible. School districts can use this funding to purchase 5G and LTE cellular routers that support on-board learning and help improve student and driver safety.



Benefits of wireless edge solutions for K-12 school districts

Secure Wi-Fi for on-board extended learning

On-board Wi-Fi enables students to use their time on the bus to study and do homework. Centralized management capabilities allow IT teams to monitor and control the network from anywhere.

Connect enhanced security systems

With Cradlepoint routers bought with E-Rate funding, districts can connect cameras and other devices for real-time monitoring of critical situations. Continuous uploading of video content alleviates congestion challenges related to many buses trying to offload video in depots at the end of shifts.

Increase driver retention rates

Cellular-connected school buses help improve driver retention rates for multiple reasons. Wi-Fi helps keep students occupied on long commutes with studying and interactive learning. Also, connected video surveillance systems discourage and minimize dangerous activity and vandalism.



Cradlepoint was by far the easiest solution. One phone call and 5 minutes later the school buses had everything they needed.”

Patrick Stalvey, CTO, South Bend Community School Corporation

Learn more at [cradlepoint.com](https://www.cradlepoint.com)