

## **Overview** | E-Rate and Connect School Buses

MCA's Partnership with The Mobility Brothers Simplifies Procurement and Installation of School Bus Connectivity Solutions Nationwide

In an exciting collaboration, MCA's CNS team has partnered with The Mobility Brothers to bring high-quality School Bus Wi-Fi connectivity solutions to districts across the USA. This partnership leverages the unique strengths of both teams to ensure schools maximize their E-Rate funding while deploying reliable, compliant, and future-proof connectivity solutions for mobile learning and transportation needs.

# A Synergy of Expertise for School Bus Wi-Fi Solutions

At the heart of this partnership is a shared commitment to delivering top-tier technology and installation services. MCA CNS provides cutting-edge routers, antennas, enclosures, and cabling solutions, along with expert configuration to ensure seamless integration with the school's existing network infrastructure. Meanwhile, The Mobility Brothers bring over 20 years of experience and a track record of more than 900,000 successful fleet installations, ensuring that every project is executed with precision and professionalism.

Together, we are enabling schools to deploy mobile connectivity solutions that meet today's needs for distance learning and digital access, all while maximizing the benefits of the E-Rate programs.

## Why Choose MCA & The Mobility Brothers?

#### MCA - Powering Connectivity:

MCA CNS delivers the technical backbone for school bus Wi-Fi initiatives. Our solutions are purpose-built for educational environments, providing high-performance routers, antennas, and network infrastructure components. Our expert team ensures that every piece of hardware is pre-configured for seamless integration with existing networks and is ready for remote management through tools like NetCloud. This comprehensive approach not only guarantees robust connectivity but also ensures that the solution is fully compliant with CIPA standards, a critical requirement for E-Rate funding.

#### TMB - Expert Installation Services:

TMB complements MCA's offerings with industry-leading installation services. With a combined 89 years of experience, their team of project managers and technicians excels at handling large-scale deployments, ensuring that each installation is completed with a less than 1% retouch rate. Whether installing Wi-Fi on 10 or 1,000 school buses, The Mobility Brothers bring a proven process that delivers efficient, high-quality results every time.



E-Rate Funded School Bus Wi-Fi Install Services

Router Selection and Device Provisioning

Antenna Pairing and Custom Cabling

Rugged Enclousures and Tech Cabinets

Software Configuration for Remote Management

On-Site Equipment Installations

Remote Troubleshooting and Support

On-Site Repair and Maintenance Services

Mobile Student Internet Access



This partnership maximizes E-Rate funding for school connectivity, covering routers, antennas, cabling, and service, while ensuring compliance and budget efficiency.



The Mobility Brothers excel in large-scale fleet deployments, completing scores of successful school bus connectivity projects in 2023 to enhance student access to learning.



### E-Rate Funding: Maximizing Your School's Investment

This partnership is designed to help schools make the most of their E-Rate funding for distance learning and mobile connectivity. From routers and antennas to cabling, software configuration, and cellular service, the solutions we provide are eligible under Category 1 of the E-Rate program. By working together, MCA CNS and The Mobility Brothers ensure that schools can deploy these critical technologies while staying within budget and meeting all federal requirements.

#### **Installation Service Pricing & Details**

In addition to delivering the technology, we offer clear and competitive pricing for installation services, ensuring transparency throughout the process. Full pricing details for school bus connectivity installations is provided below, making it easy for schools to understand their options and move forward with confidence.

<b>Unit Quantity</b>	Price Per Unit
1 to 5	Daily Rate
6 to 50	\$499
51 to 100	\$489
101 to 150	\$479
151 to 200	\$459

<b>Unit Quantity</b>	Price Per Unit
201 to 250	\$449
251 to 300	\$449
301 to 350	\$439
351 to 999	\$429
1000+	\$399

#### Here's a quick breakdown of installation pricing:

- Daily Rate: \$1,500 per technician per shift.
- *Standard Installations Include:* (1) Wi-Fi router and (1) antenna. Contact us for pricing on additional equipment.
- Equipment Removal: Additional charges apply. Contact us for specific pricing.
- *Travel Costs*: \$0.75 per mile (round trip) for deployments of 150 units or less from Atlanta, Dallas, or Sacramento.
- Additional Connections: \$29 per cabled connection beyond the standard setup (per unit).
- *All-Inclusive Pricing:* Covers project management and all necessary installation materials (wire, loom, connectors, zip ties, etc.).
- Signed Scope of Work (SOW): A fully executed SOW is required for each project.
- *Project Plan & Schedule*: Our operations team will provide a detailed project plan once we receive a vehicle list (including unit number, year, make, model, and VIN).

For any specific requirements or questions, contact MCA and The Mobility Brothers for more details.

#### **Successful Projects Through 2023**

The Mobility Brothers bring a wealth of experience in large-scale fleet deployments across various industries, including public safety, enterprise, and commercial fleets. With scores of successful school bus connectivity projects completed in 2023, their expertise in delivering fast, reliable installations is unmatched. These projects have consistently helped districts improve mobile connectivity for students, ensuring access to vital learning resources during commutes. *A number of those project locations are listed below:* 

Baugo Elkhart Country IN Cabell County WV Carrollton OH Douglas County GA Duvall County FL Estill Country KY
Estill County KY
Frankfort IN
Hancock County KY
Jerseyville IL

Kent WA Lebenon OR Lee County Leesburg GA Matawan County NJ Minden NV

North Mason WA North Mason WA Peach County GA Pickens County SC Pinal County AZ

Polk County FL Ranier WA Red River County TX Robertson County TN Rome GA

Royal OR Salem Keizer OR Talladega AL Wayne County KY Weld County CO

### The Power of Partnership

This partnership between MCA CNS and The Mobility Brothers offers a unique blend of cutting-edge technology and hands-on installation expertise. Schools can trust that every aspect of their bus Wi-Fi solution, from hardware selection to installation and network integration, will be handled by industry leaders committed to providing the best possible experience.

#### Why Choose MCA and TMB?

- Comprehensive Solutions: MCA's CNS team brings over 30 years of mobile connectivity expertise, with an average of 50,000 router and antenna deployments annually. We deliver a full suite of hardware and network solutions, pre-configured for seamless integration and CIPA compliance, ensuring a smooth, secure experience for your school's connectivity needs.
- Expert Installation: The Mobility Brothers, with their industry-leading track record of over 900,000 successful fleet installations, provide high-quality, large-scale installations. Their experienced team ensures your Wi-Fi solution is deployed efficiently and to the highest standards.
- *E-Rate Maximization:* Together, we help schools make the most of their E-Rate funding. This partnership covers eligible costs such as routers, antennas, cabling, and more, allowing schools to maximize their budget for connectivity.
- **Proven Install Success:** The combined expertise of MCA's CNS team and The Mobility Brothers offers a trusted, reliable solution. With a strong foundation in large-scale deployments, our partnership is designed to deliver fast, secure, and future-proof school bus connectivity.

#### **Manufacturing & Carrier Partners**

To deliver the most effective and reliable solutions for school bus Wi-Fi and mobile connectivity, MCA's CNS team partners with industry-leading manufacturers and network carriers like Mobile Mark, Ericsson, and T-Mobile.

- Mobile Mark: Known for their innovative antenna solutions, Mobile Mark provides robust, high-performance antennas designed to withstand the rigors of mobile environments. Their antennas ensure seamless connectivity on the road, enhancing the performance of Wi-Fi routers and ensuring that students stay connected no matter where they are.
- *Ericsson:* As a global leader in wireless technology, Ericsson powers our 5G-ready routers and advanced connectivity solutions. Their state-of-the-art technology helps schools future-proof their bus fleets with high-speed, secure, and reliable internet connections, supporting educational needs both now and in the years to come.
- *T-Mobile:* Our partnership with T-Mobile, owners of "The Best 5G Network" ensures that your school buses are equipped with nationwide, reliable 5G and LTE connectivity. T-Mobile's extensive network coverage guarantees that students have consistent access to the internet for remote learning and digital resources, helping bridge the homework gap and reduce the digital divide.

Together with these trusted partners, MCA's CNS team provides schools with a complete, reliable solution that leverages the best in connectivity technology, ensuring optimal performance and E-Rate compliance.

## **Contact Us Today**

#### Ready to bring high-speed Wi-Fi to your school buses?

MCA CNS and The Mobility Brothers are here to provide the technology and expertise you need. Contact us today for a quote and let's get started on your school bus connectivity solution.



their belt delivering efficient, high-quality Wi-Fi deployments with expert, experienced teams.



## **About MCA**

MCA is one of the largest and most trusted technology integrators in the United States, offering world-class voice, data, and security solutions that enhance the quality, safety, and productivity of customers, operations, and lives.

More than 65,000 customers trust MCA to provide carefully researched solutions for a safe, secure, and more efficient workplace. As your trusted advisor, we reduce the time and effort needed to research, install, and maintain the right solutions to make your workplace better.

Our team of certified professionals across the United States delivers a full suite of reliable technologies with a service-first approach. The MCA advantage is our extensive service portfolio to support the solution life-cycle from start to finish.

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