



infinite wireless

Case Study: Transportation

Reliable Internet for Transportation & Mobile Businesses with Infinite Wireless

Client

A nationwide mobile service provider operating food trucks, event vendors, and on-the-go businesses that require always-on internet for point-of-sale (POS) systems, customer transactions, and cloud-based business applications.

Challenge

Mobile businesses rely on cellular-based internet to process credit card payments, manage orders, and run cloud applications. However, traditional single-carrier SIMs often led to



- 🚫 Dropped connections in congested areas and remote locations
- 💳 Failed credit card transactions due to network outages
- 📶 Unreliable service at high-traffic events and changing locations

The business needed a multi-carrier connectivity solution to ensure seamless transactions, customer satisfaction, and uninterrupted internet access no matter where they operated.

- 📈 100% Transaction Success Rate
- 🌐 Seamless Internet at Any Location
- 💰 Higher Revenue & Customer Satisfaction
- 🔄 Scalability & Flexibility

Solution

Infinite Wireless deployed a vSIM-enabled mobility solution, providing seamless 4G/5G internet connectivity with the ability to switch dynamically between 40+ LTE carriers in North America. Unlike traditional SIMs locked to a single carrier, Infinite Wireless' dual-radio module technology ensured:

- ✅ Uninterrupted internet by automatically switching to the strongest available network
- ✅ Reliable POS transactions in busy urban areas, remote locations, and event spaces
- ✅ Quick plug-and-play setup with no manual carrier selection required
- ✅ Cloud-based monitoring & management for IT teams and business owners

Results

- 📈 100% Transaction Success Rate: No more failed payments due to weak signals or network downtime.
- 🌐 Seamless Internet at Any Location: Whether in a city center, festival grounds, or a rural stop, businesses stayed online.
- 💰 Higher Revenue & Customer Satisfaction: Faster checkouts, reliable order processing, and improved customer experience.
- 🔄 Scalability & Flexibility: Businesses could expand to new locations without worrying about internet reliability.

With Infinite Wireless' solutions, mobile businesses can stay connected anywhere, ensuring smooth transactions, real-time operations, and an optimal customer experience. Whether for food trucks, mobile vendors, or pop-up businesses, Infinite Wireless delivers the reliable internet you need to keep moving.



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