Parquery

Trucking Revolution

Ohio's Truck Parking Transformation with Parquery

www.parquery.com

In response to the trucking industry's critical need for effective rest management, the **Ohio Department of Transportation (ODOT)** adopted Parquery's smart parking solution. Discovered via the Milestone technology partner website, this collaboration achieved a **groundbreaking 91% cost reduction**, reshaping Ohio's approach to rest area management.

Addressing the Critical Trucking Predicament

Truck drivers grapple daily with the stressful hurdle of locating suitable rest areas within their demanding schedules. ODOT initially deployed ground sensors and digital signs for real-time guidance. However, the sensors proved inaccurate and failed prematurely, leading to substantial maintenance costs after just a few years.

Seeking an **accurate, reliable, and cost-effective** alternative, ODOT turned to their existing network of traffic cameras. Looking for camera-based smart parking solutions, they discovered Parquery through the Milestone technology partner website. Parquery's software seamlessly integrates with Milestone, uses existing cameras and networking.

This transformative solution **replaces the ineffective ground sensors** without requiring additional hardware while offering accurate occupancy data.

The Impact: Exceeding Expectations

Parquery's solution did not just meet expectations; it exceeded them with **91% cost savings** and simpler maintenance over ground sensors. ODOT now owns a system that **prevents damage** from unauthorized parking and automatically alerts authorities to trucks parked for extended periods. Alerts enhance safety by prompting timely welfare checks for overstaying vehicles and could save driver lives.

The Road Ahead: A Safer Ohio and a Blueprint for Transportation

The ODOT-Parquery collaboration is **more than a success story**; it's a blueprint highlighting technology's transformative power.

Moving from ground sensors to smart cameras not only saved costs but positioned Ohio as a **pioneer in leveraging innovative technology** for truck parking solutions, inviting others to embrace innovation for a smarter, safer future.

AT A GLANCE

Needs
- Replace failing ground sensors
- Real-time guidance for truckers
- Cost-effective for taxpayers

Impacts
- 91% cost savings
- Superior accuracy
- Automatic overstaying truck alerts

GET IN TOUCH

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We provide effective parking solutions trusted globally.

Contact us for a free live demo.

Find more details on ODOT's transformative project on

www.parquery.com