



SUCCESS STORY: ASCENSION QUALITY MATERIALS

Telematics Improves Construction Fleet Productivity

Ready mix fleet companies are increasing efficiencies by collecting various types of sensor data, location information, and unsafe operating behavior then processing the information into actionable intelligence. Ascension Quality Materials is utilizing reliable telematics data to impact and transform its fleet management operations.



BACKGROUND

Ascension Quality Materials, Inc. has been providing quality ready mix concrete materials to communities in Louisiana for 20 years. Locally owned and operated, the company has expanded to seven plants with 56 trucks. Ascension Quality Materials concrete specialists ensure each batch is tailor-made according to the specification of the contractor. The materials are batched at their plants, partially mixed in transit and completed at the jobsite — a process that avoids premature hardening and slump loss.

⚠ The Situation — Not all solutions are equal

Ascension Quality Materials realized that deploying a telematics solution can pave the way for new efficiencies in its operations. Dispatchers were excited at the prospect of accessing granular, real-time tracking data that could inform how many concrete mixer trucks are ticketed, en route, on site, pouring and traveling back to plants.

Unfortunately, the company discovered that not all solutions are created equal. An incumbent product was causing serious problems in regard to reliability and maintenance. The system was not performing to expectations and tablets inside the trucks were malfunctioning. Frustrated with unfulfilled vendor promises, management determined it was time to replace their defective system.

Wayne Silva, CFO of Ascension Quality Materials, oversaw the vendor review and RFP process. His main objectives were to find a proven telematics provider with an intuitive user interface for drivers and a reliable, maintenance-free platform for operators.

🔧 The Solution — Get a system that fits

Silva and his team selected Coretex's construction fleet management solution. Designed to integrate with all major third-party ready mix and aggregate dispatch systems, the solution provides a single platform to actively monitor, manage and control all the vehicles and drivers within a fleet.

"Coretex brought in a system that was very reliable, customizable and has been user-friendly for our drivers. It has been great."

WAYNE SILVA, CFO

Rich data logs are generated from event-driven actions using a complete set of HD sensors specifically designed for use in a ready mix environment such as bowl/drum rotation, water-added, and load-switch for aggregate.

The Results — Improved Operational Efficiency

"Throughout the implementation process, Coretex has been a great partner," said Silva. "It was quick and seamless, while their ongoing support has been excellent."

The ability for precise integrated-statusing and end-to-end supply chain monitoring are favorite features of dispatch staff. Drivers appreciate having a stable solution and easy-to-use tablets mounted with GPSLockbox™ that ensure compliance with distracted driving laws.

Since the switch to Coretex, Ascension Quality Materials has increased the volume of yards per man-hour and reduced operational costs.



"I'm looking forward to a long-term partnership. Coretex's product road map is very exciting and I can see that they will be instrumental in moving the construction industry to the next level."

WAYNE SILVA,
CFO

KEY STAKEHOLDERS

*Ascension
Ready Mix, Inc.*

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