



Cellocator Division
Pointer Telocation Ltd.

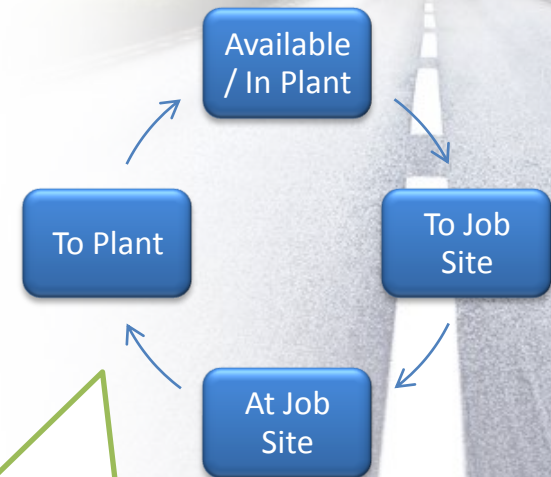


Concrete Mixer Sensor Introduction

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Cement/Concrete and Aggregates Logistics

- ❑ Aggregates distribution fleets use basic Track & Trace features like location, speed, route history and reports to monitor the whereabouts of their trucks and operate efficiently.
- ❑ Even when utilizing fleet management best practices, there's still a missing layer of vertical-specific information that holds valuable logistics and business data.



Typical information gathered and used by fleet managers today

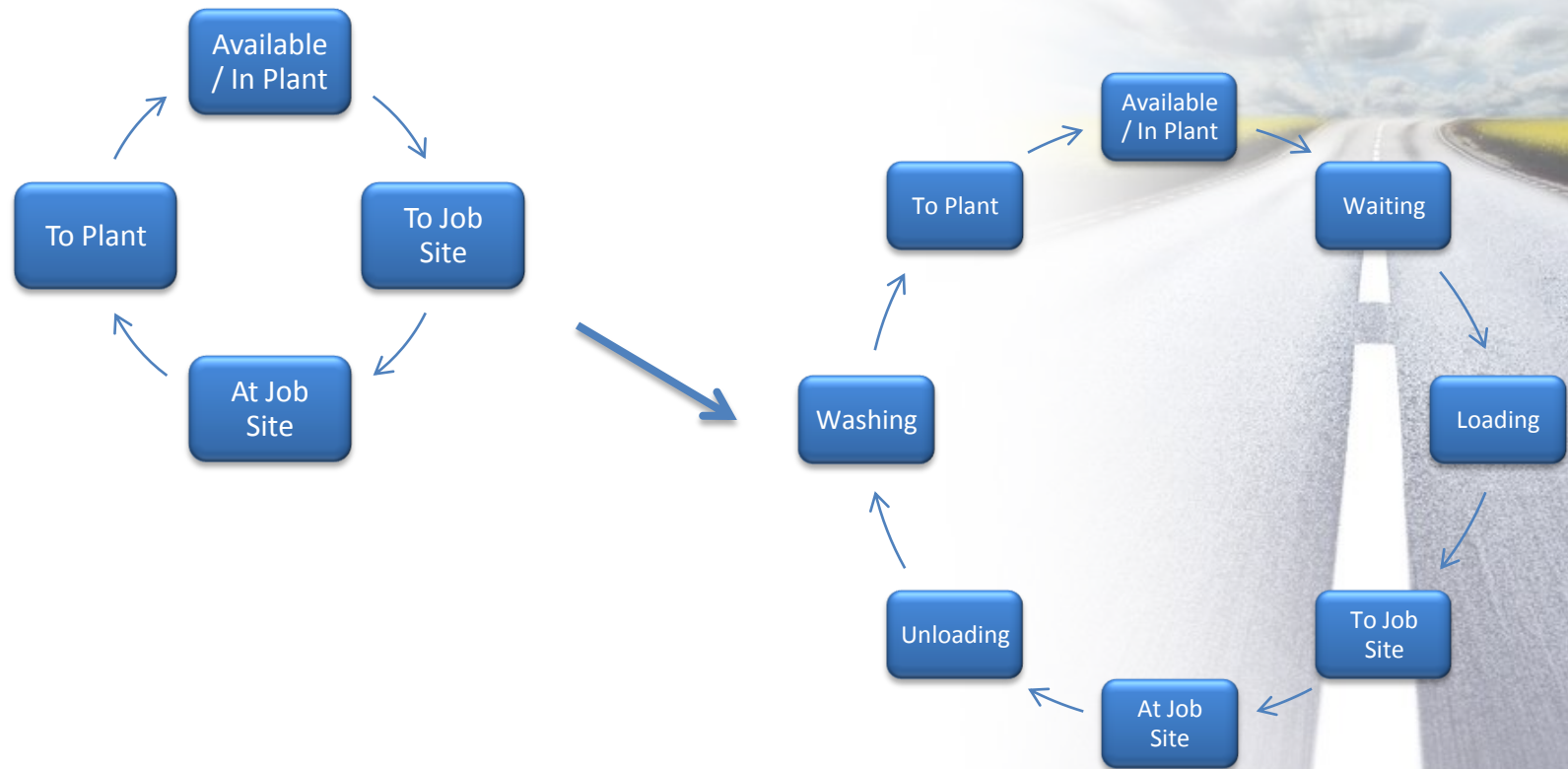
Concrete Mixer Sensor Description

- Comprised of Sensor, two bolts and bracket.
- Provides rotation direction and speed for various concrete mixer trucks.
- Connected to Cello unit via 2 digital inputs.



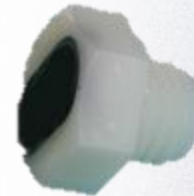
Concrete Mixer Sensor Integration

- By integrating a dedicated rotation direction and speed sensor, and connecting information with Fleet Management application alerts and reports, the fleet manager is able to know much more.



Concrete Sensor Integration

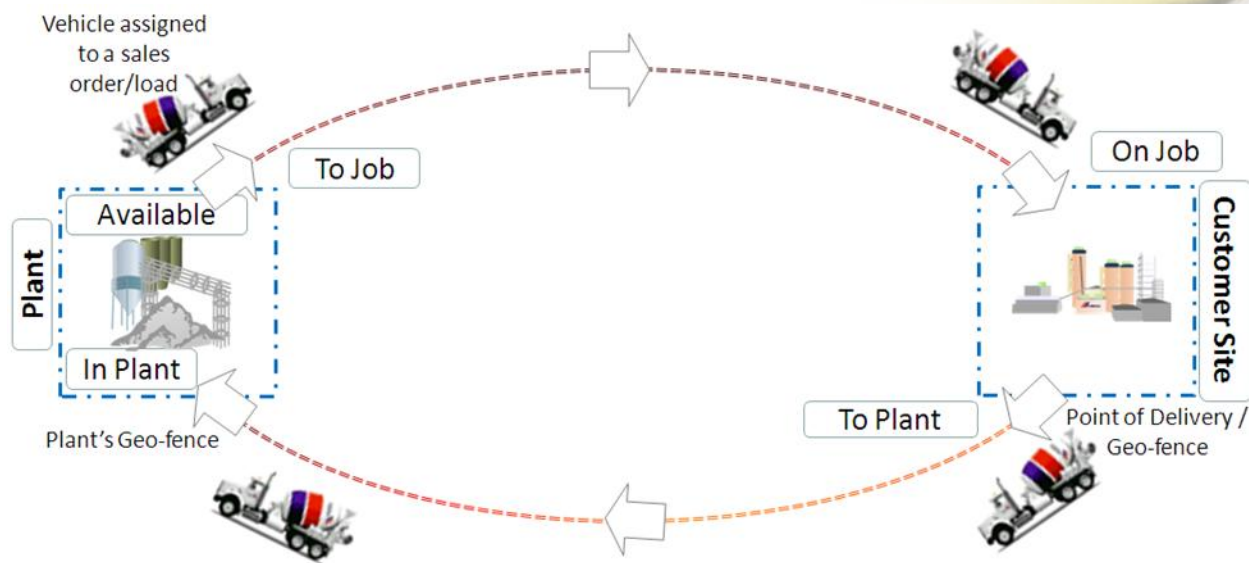
- Benefits:
 - Measure and improve loading, unloading and washing times.
 - By calculating total time with rotation speed, direction and location.
 - Maintain quality: ensure high standard cement delivery.
 - By reviewing total driving time and rotation speed.
 - Detect fraud, such as cement unloading at unauthorized sites.
 - By utilizing geo-fences, rotation direction and speed.



Concrete Sensor Integration

- *Wait, that's not all...*

The fleet manager can also use information gathered to improve the performance of their fleet; he/she can generate ETAs, locate problematic sites, communicate with drivers, and much more...





**LET'S GET
STARTED**