



We saw a 25% reduction in fuel consumption in the first month after implementation of Comet Tracker.



Duncan Dunn, General Manager

Jake Marshall LLC

Best Possible Value for Every Project Dollar Spent

PROFILE

Jake Marshall LLC, a full service mechanical contracting company, has served the southeast United States since 1930. Their portfolio ranges from mechanical engineering and construction projects to the most advanced and largest neutron-based accelerator project in the world. They pride themselves on standard projects as well as fast track projects; assisting with design concept, budget, estimation service, value engineering, schedules, feasibility studies, and other value added services.

CHALLENGES

Jake Marshall needed a cost-effective business solution that allowed them to track employees and construction equipment, but also aid in decreasing fuel costs. Employee accountability was becoming a serious issue for the company when insurance and liability costs rose due to employee speeding violations in company vehicles.

SOLUTION

Company climate, culture, and operations have significantly changed due to the implementation of Actsoft's Comet Tracker. Comet Tracker's geofencing, landmarks, alerts, and reporting features have changed the way Jake Marshall manages their mobile contractors. Many of the original devices purchased are still in use with their current contractors making Actsoft the most cost-effective business tool for operational efficiency.

BENEFITS

Comet Tracker offers the ability to monitor employees and company vehicle use in one simple-to-use application. Reports and travel history in Comet Tracker allow Jake Marshall to compare actual time and location of employees versus their submitted time sheets. This valuable resource saved money when an employee submitted time sheets for a job that did not exist. Employee accountability increased as the "out of sight, out of mind" mentality was eliminated with Comet Tracker's view into the entire field.

Using company vehicles for personal use was against Jake Marshall's vehicle use policy. Within the first month of implementing Comet Tracker, company fuel consumption was reduced by 25% because employees knew management was monitoring their travel. Speeding violations declined as Comet Tracker sent an alert when a driver exceeded the speed limit. These resolved issues resulted in increased employee accountability and bottom line savings for Jake Marshall.

Company vehicles and construction equipment are two of the largest expenses in Jake Marshall's operating budget. Comet Tracker provides the ability to know what equipment is sent to which job site for improved project management. The geofencing alert made a difference in the operating budget by resulting in the recovery of a stolen company vehicle. A thief broke into a construction zone and drove the vehicle through a locked barricade – triggering an alert for a geofence perimeter breach. The thief was unaware that the vehicle had a GPS tracking system, allowing Jake Marshall to assist the police department in recovering the stolen vehicle.