

FLEET MANAGEMENT SIMPLIFIED!

Saksoft helped a Client with an IOT based comprehensive fleet management software empowering them with stability and high performance



CLIENT OVERVIEW

Our Client is a privately held fleet management company based on Arizona, USA. Currently it offers services like fleet management, GPS, vehicle tracking, asset management and dispatch software. The company was founded in the year 2009.

Client
Leading Carrier (Asset based) Company

Industry
Logistics & Transportation

Service Offering
IOT based fleet management software



Saksoft completely transformed the solution to make it IOT based and optimized to provide better performance and scalability.

Business Challenge

Client wanted stability in the new fleet management software, which could operate heavy load during peak business hours. Addition of new features like Unit Information, Vehicle Tracking, Operational parameters, Maintenance, Dashboard and Reports in the new software was also in the client's wishlist.

Business Solution

Saksoft completely transformed the solution to make it IOT based. Server based event processing engine was built to capture GPS as well as many other vehicle operational parameters like speed, engine on-off etc. The system was optimized to provide better performance and scalability. Microsoft BI based solution was provided for dashboard and reporting needs.

Business Benefits

- Increased visibility due to real time data available from sensors
- Administrative control
- Customer service efficiency
- Driver efficiency
- Dispatching effectiveness
- Sales accountability