



CASE STUDY

Sankara Eye Foundation

A look into how a renowned hospital harnessed our intelligent platform to eliminate manual inefficiencies.

“Our major concern remained that we were at the liberty of outdated methods to manage our daily operations. We were in need of a system that offered us the convenience of an automatic platform without being complicated.”

Executive Summary

Sankara Eye Foundation operates with a fleet of 100 buses that are employed in providing free eye treatment across rural India. The foundation is looking to adopt NDOT for monitoring vehicle activities and increase the overall operational visibility.

Client Objectives

With a commitment to provide their services across the rural parts of India, Sankara struggled to manage their daily activities with their existing manual system.

Their key requirement was to switch all their processes to an automatic dispatch system which would make it easier to assign their fleet to particular localities for providing the free eye services.

Also, fuel expenses remained their biggest concern due to the lack of accountability across their daily journeys. They required an efficient vehicle tracking system that would provide real-time insights into fuel consumption and identify opportunities to reduce fuel wastage.

Solutions

Based on their specific requirements, NDOT introduced the below features to address their key pain points:

- Integrated OBD devices with their fleet to constantly monitor vehicle movement and access engine data.
- Automatic job dispatch feature that expedites daily scheduling across the different operating locations of the hospital.
- Utilized their existing fuel sensor device to extract fuel data such as fuel consumption and per-vehicle expenditure.

The immediate impact was that they were in a better position to monitor their expenses and keep control of their budget. Right from fuel expenditure and driver wages, they had a single platform to monitor and control all the costs. This way, they were able to expand their operations, all by completely utilizing their resources.

With a better perspective of their operations, Sankara Eye Foundation is now broadening their services to newer regions.

Results

With NDOT, Sankara Eye Foundation was able to eliminate all the inefficiencies involved in manual dispatching. This helped in organizing the eye camps smoothly by mobilizing drivers and vehicles based on the fixed schedules.

“NDOT has opened up opportunities that we never knew existed! Our fleet is now capable of handling multiple jobs without any chaos. We are now looking forward to reaching more parts of the country with our existing resources.”