GEOXSPOT

INTELLIGENT TRANSPORT SYSTEM

FOR TRANSPORT OPERATOR

GEOXSPOT, an Intelligent Transport System providing an end-to-end smart mobile transportation application to both Transport Operator and Commuter (Passenger Information System) that utilises cloud solution to interact from operations command centre up to mobile apps.

Designed and made easy for transportation companies taking into consideration allowing zero cost infrastructure setup, reduction in maintenance cost, efficient deployment, able to integrate with **all** open hardware that enables constant updates and/or refresh **without** restricting transport operators to depend on a single hardware brand.

BIG DATA FOR TRANSPORT OPERATOR	CLOUD INFRASTRUCTURE	LIVE TRACKING AND PLAYBACK	ROUTE DESIGN AND PLANNING
Reporting, alerts and analysis to enhance cost saving and operation efficiency.	Provide both on premise or cloud infrastructure services.	Real time tracking, alerts and communication with drivers.	Route, vehicle and driver allocation. Automatically suggest timetable and vehicle deployment.

DRIVER AND VEHICLE MANAGEMENT	TRANSPORT OPERATOR MOBILE APPS	PASSENGER MOBILE APPS	PASSENGER INFORMATION SYSTEM
Provide automated scheduling for driver and utilisation of vehicles.	Provide mobile apps based operations software for transport operator.	Real time information (ETA, Tracking and Journey Planner) for passenger.	Real time information display for bus ETA (including those in-coming), load and traffic condition.

SEAMLESS HARDWARE INTEGRATION

TRANSPORTATION OPERATOR

Introduction of vast improvement and flexibility of bus operations mechanism with real time and accurate information, increases the efficiency of management and Bus Control Centre (BCC). And not limiting simultaneous multiple accesses anywhere utilising agent, web browser and mobile apps to ease multi-tasking in transport operations ecosystem.

RIDER SOFTWARE

Made available to commuter in various forms, including mobile phone application, platform-level Passenger Information System (PIS) and automated Public Address System. Utilising the bus GPS coordinate, it provides real time information to commuter's mobile application to do journey planning, track their target bus ETA, traffic condition and current location of the buses.

ABOUT GEOXSPOT

Developed and matured with guidance and requirement by PRIDE (Prasarana Integrated Development Sdn Bhd), the largest public transport operator in Malaysia. With the solid partnership between Techlab and PRIDE, GEOXSPOT able to cater public transport operator key requirement by improving operations efficiency, providing real time information and communication, Big Data analysis to improve cost and coverage, and real time information to customers. Banking on such platform and continuous development with Rapid KL (Malaysia's public transport operator), we are confident GEOXSPOT will uplift your business and operations status **above the rest** by having an enterprise class Intelligent Transport System solution.