

Cost Effective Corporate Bus Pooling

Scenario

With increasing challenge in motivating and retaining staffs, HR departments are looking into effective way to offer more benefits and improve welfare for staffs. Despite the island-wide public transport services available, employees working at relatively remote area still find it a chore to get from home to workplace when multiple transfers are required. It is a daily frustration rushing into buses and cramping into trains during peak hours. With difficulty in predicting travelling time, staffs are unable to report to work on-time.

In order to improve productivity and increase staff retention rate, it would be ideal to have private bus transfer arrangement for employees. Furthermore, a bus-pooling combining employees of neighboring companies would ensure cost effective operation with budget friendly rate, making staff travel home-to-workplace more convenient, improving staff retention rate.

Challenges

- **The HR Department: Staff retention problem**
Staffs resigning for better opportunities and benefits due to workplace accessibility issues
- **The Employees: Unpleasant traveling experience**
Employees often dread traveling to work due to inconvenient public transport and lack of comfort.
- **The Bus Operators: Unable to plan route with Massive non-standardised address data**
Operational team lacks the resources and capability to plan profitable routes and optimal pick-up points; not to mention consolidating different formats of employees' addresses from various organisations for bus-pooling.

Solutions

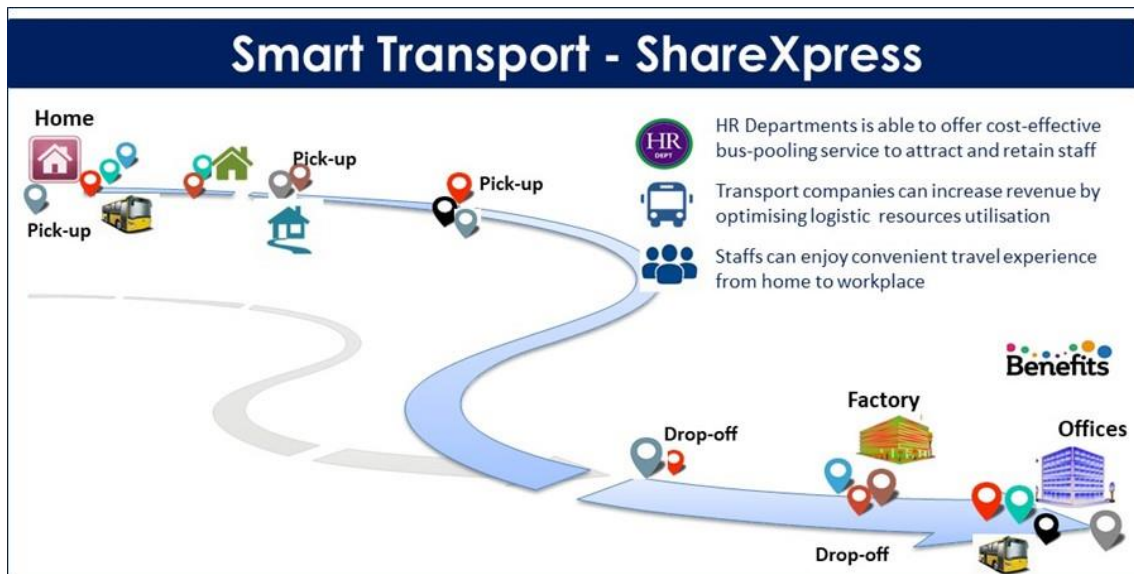
Ent-Vision partnered with ShareTransport, a leading private bus-pooling operator, jointly launched ShareXpress, aiming to solve the challenges above. In order to ensure cost effective for bus companies and budget friendly for individual employee, ShareXpress intelligently combines employees of few neighbouring companies for planning of possible bus-pooling routes.

Upon receiving anonymous address data from different companies, Ent-Vision Smart Data service will first standardise multiple sources of unstructured address data into clean,

structured format, to obtain accurate geo-location coordinates. Ent-Vision Smart Transport will then apply AI, Machine Learning and Geospatial to analysis and identify clusters of employee's residential addresses which are sufficient to form new bus pooling routes. By combining few companies' employees together, it has a higher probability of opening new routes and benefiting larger employee communities. Ent-Vision would then propose optimal routes and generate the most convenient pick-up point / drop off points for employees of different organisations.

Business Benefits

- ✓ **Effective Staff Benefits:** Attractive benefits make employee travelling from home-to-workplace convenient, therefore higher staff retention rate
- ✓ **Convenient User Experience:** App available for staff to book ride, change/ cancel rides with seats guarantee for them.
- ✓ **Resource Planning & Optimisation:** Planned bus pooling schedule allows drivers to take on other job requests, idle resources are utilized with more jobs to maximize profit.



The collaboration project - **ShareXpress** is a corporate bus pooling platform, providing convenient and budget-friendly shared bus transport for employees to and fro work. It also helps bus companies to utilise idle resources such as drivers and buses.

Find Out More!

Visit us at <https://www.ent-vision.com/solutions/smart-transport/> to find out more about how we can help in **Corporate Bus-Pooling with GeoAnalytics**, email us at sales@ent-vision.com or call us now at (65) 6742 7945 for a no obligation discussion.