

Ridership Management System CASE STUDY

Overview

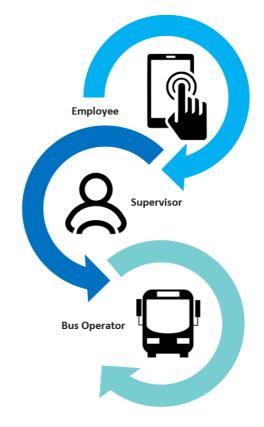
The Ridership Management System is one of Overdrive's innovative solution to enhance and digitalise Singapore's transportation sector. It addresses issues posed towards bus and shuttle operators as well as give employees the luxury of a hassle-free commute.

Current Challenges

The challenges that transport services are facing today are efficiency, cost and security. Managing employees' travels to and from work are both time and energy-consuming. Business managers are overloaded with a pile of employee requests, whilst monitoring multiple bus operators and drivers. With poor traceability, cost or expense control are also affected.

Our Solution

Overdrive created a digitalised transport monitoring platform to help ease the commute of employees and have an overall visibility of bus drivers, routes and operations.



The platform relives human intervention, making essential data readily available for bus and shuttle owners to plan in advance and avoid over-catering vehicles. Furthermore, it allows company management to utilise data gathered and simplify transport-related processes to reduce cost, increase efficiency and foster a better workplace for employees.

What happens?

1) **Employee** receives an e-ticket upon booking confirmation

2) Supervisors will be notified on mobile app

3) Bus operators can plan all corresponding route destinations in advance

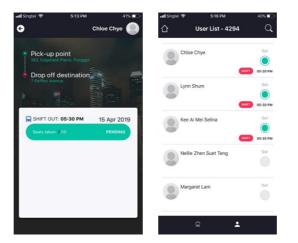
MOBILE APPLICATION

The system addresses three main users and their key roles; Employees, Supervisors and Bus Operators

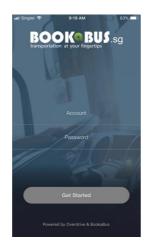
Employees can book their ride via mobile app

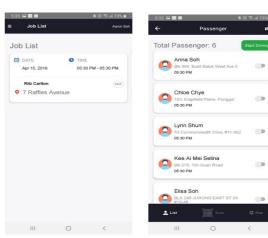
-00.01 G Chloe Chye 🦲 6 Chloe Chye BOOK® BUS.sg Pick-up point Pick-up point Drop off destination Drop off destination Account SHIFT OUT: 05:30 PM 15 Apr 2019 This is your booking ticket. Show the QR code below for the bus driver at point of entry. taken: 1/10 0 Ticket Code: E5x12s

Supervisor will receive notification to reject or approve.



Bus operators can plan all the corresponding route destinations in advance.





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Improves Driver Safety Promotes Work Life Balance Automate Process Increases Fleet Utilisation Reduces in Fleet Cost The Ridership Management System allows businesses to create a wider set of networks. With the enabling of auto plan routes, bus drivers can now focus more on driving while employees can remain focused on their work, as they enjoy comfort in knowing that they have secured ride. The platform allows business to gain valuable information they need to eliminate any abuse of the company transportation service, limit unnecessary paperwork, and review data logs regarding ridership and usage trends.