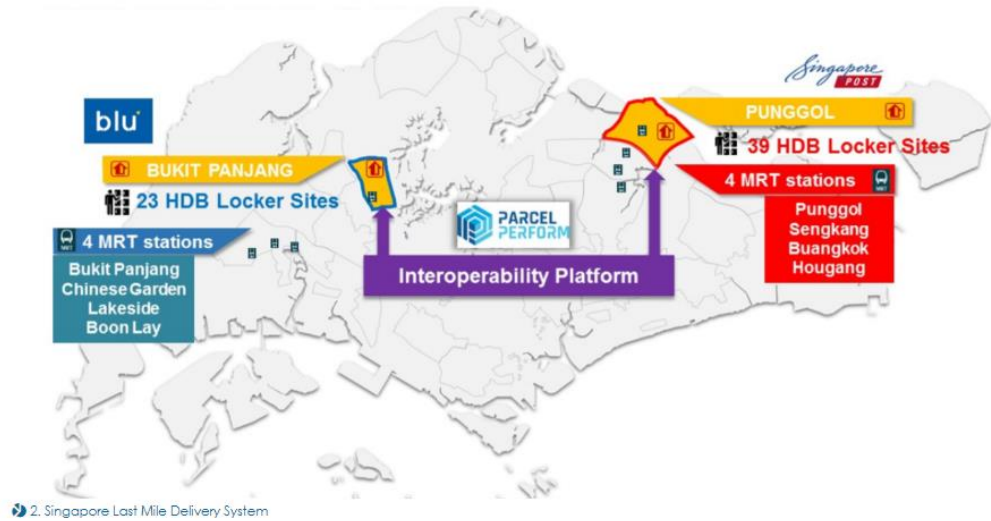


Singapore Federated Locker System



Report Menu

1. Singapore Federated Locker System
2. Singapore Last Mile Delivery System
3. Impact of the Federated Locker System
4. Predictive and Prescriptive Analysis

Project Description

Under the Smart Nation initiative, the Singapore Federated Locker Network aims to provide better last mile parcel delivery service while reducing the cost of parcel delivery to end-customers and the cost of last mile delivery to logistic companies. To roll out full-scale deployment of the locker network nationwide, comprehensive and detailed analysis of the locker pilot findings are necessary to validate commercial sustainability as well as to provide impetus for future operational strategies.

To facilitate the pilot study of the locker system, we develop this dashboard for a comprehensive analysis. For more news and information, please visit <http://iira.nus.edu.sg> or www.imda.gov.sg For project clarifications, please contact:

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Total Usage



1. Singapore Federated Locker System

Total Profit



1. Singapore Federated Locker System

Delivered Parcels



1. Singapore Federated Locker System

Market Share



1. Singapore Federated Locker System

1. Singapore Federated Locker System

More...

Overview Punggol Bukit Panjang Predictive Analysis

Select Month

Month

All

Description

This report serves as a quick overview of the Singapore Federated Locker System. The users may select the month button to check the usage of the locker system over different periods.

- Important KPIs and trends are visualized including:
- total usage of the locker system;
- total profit obtained from the locker system;
- customer parcel pickup behavior;
- actual spatial & temporal distributions of locker usage;
- and prediction of the locker usage.

Total Usage



Total Profit



Delivered Parcels



Market Share



Daily Locker Usage

Created_date

Punggol Bukit Panjang

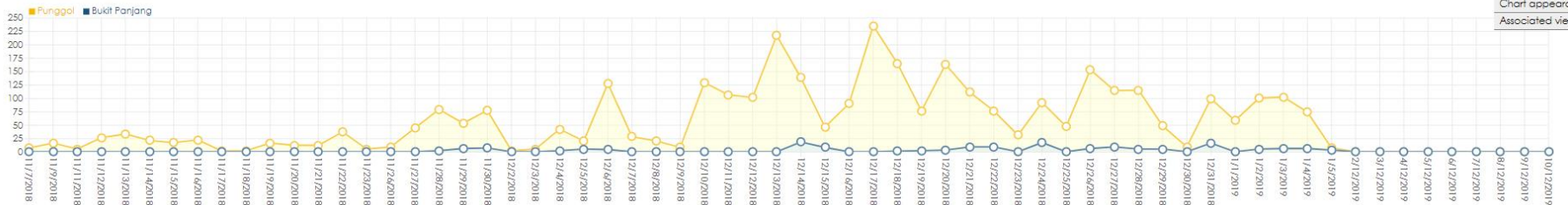
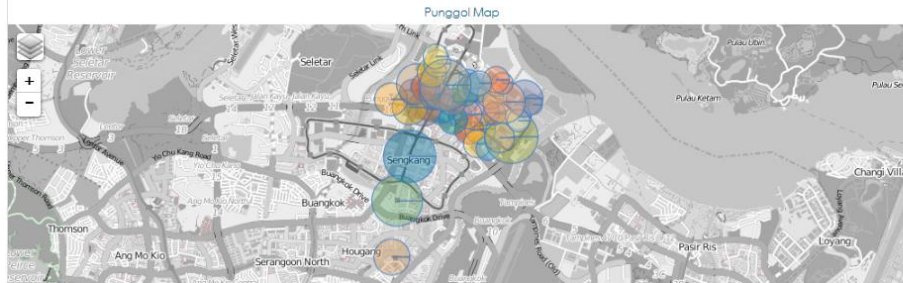
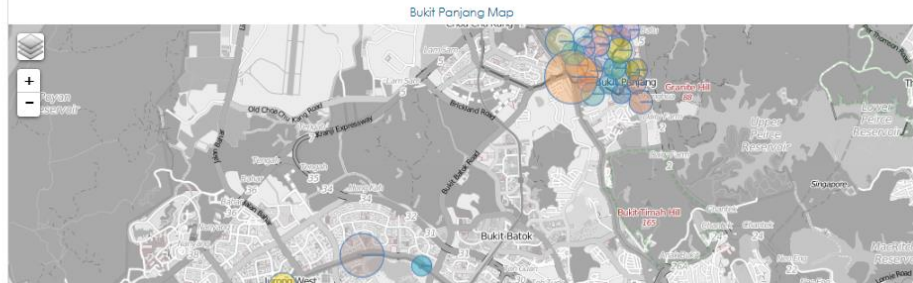


Chart settings
Indicators
Chart appearance
Associated view

Punggol Map

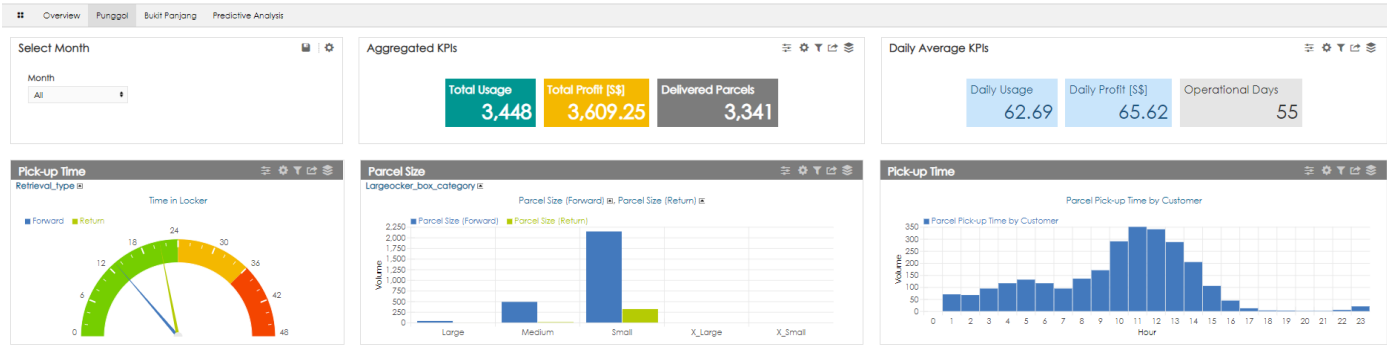


Bukit Panjang Map



1. Singapore Federated Locker System

More...



2. Singapore Last Mile Delivery System

More...

Overview Punggol Bukit Panjang

Select Month

Created_month

All

Parcel Volume

Parcel Volume
51,374

Delivered Parcels

Delivered Parcels
48,787

1st Attempt to POPStation + FL

Delivery to POPStation
5,226

Parcel Volume

pickup_time_backup and District

