▼ My dashboards

Singapore Federated Locker System blu 39 HDB Locker Sites BUKIT PANJANG 4 MRT stations 23 HDB Locker Sites Punggol Sengkang 4 MRT stations Buangkok **Bukit Panjang** Hougang Interoperability Platform Chinese Garder Lakeside **Boon Lav** 2. Singapore Last Mile Delivery System

Report Menu

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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 mail 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://iora.nus.edu.sg or www.imda.gov.sg For project clarifications, please contact:

Professor Chung Piaw Teo (NUS) Email: bizteocp@u.nus.edu

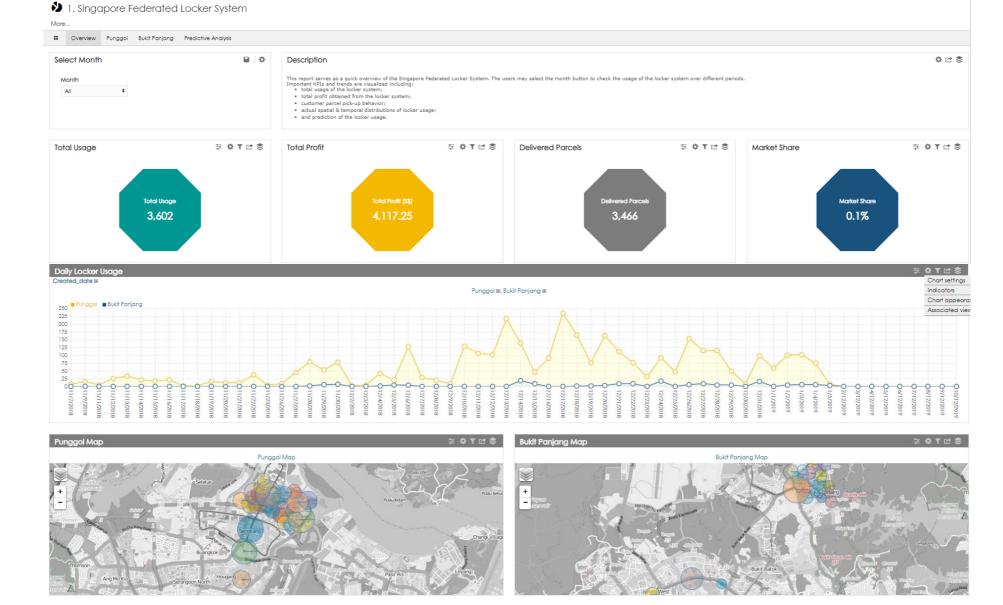
Mr Peng Chan (IMDA) Email: chan_peng@imda.gov.sg

Total Usage 3,611









1. Singapore Federated Locker System # Overview Punggol Bukit Panjang Predictive Analysis Select Month Aggregated KPIs □ ▼ □ □ Daily Average KPIs ₽♥T₫♥ Daily Profit [S\$] Operational Days Daily Usage All 3,609.2 62.69 65.62 55 Pick-up Time Pick-up Time Parcel Size 草⇔▼≌参 Time in Locker Parcel Size (Forward) ■, Parcel Size (Return) ■ Parcel Pick-up Time by Customer 2.250 Parcel Size (Forward) Parcel Size (Return) 350 ■ Parcel Pick-up Time by Customer ■ Forward ■ Return 2,000 1,750 1,500 300 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 Small Locker Utilization (Monthly) Lockers in Punggol T District contains Punggol 2018 November December January February April ■ Actual Volume ■ ■ Actual Vo Locker_Location ■ SengkangMRT 31 4 ■ Oasis Terrace ⊞ HougangMRT 15 \$ ■ BuangkokMRT 34 4 ⊞ Blk677C Punggol Dr 5 4 ■ Blk671A Edgefield Plains 7 4 ⊞ Blk669A Edgefield Plains 2 4 ■ Blk661A Edgedale Plains 6 4 ⊞ Blk659C Punggal East 2 4 ⊞ Blk6428 Punggol Dr 4 4 ⊞ Blk641C Punggal Dr ■ Blk623C Punggal Central 4.4 ⊞ Blk6198 Punggol Dr 10 4 m DIL4110 Dunanal Du Delivery Status Final_status and Locker_Location ▼ District contains Punggal Created_date and Locker_Location ▼ District contains Punggal Daily Usage Visualization ■ eted #deposited #expired #tesing #booked #co 10 (17.20)

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2. Singapore Last Mile Delivery System More... # Overview Punggol Bukit Panjang ₽♥T₫Ŝ 1st Attempt to POPStation + FL Select Month Parcel Volume **Delivered Parcels** 並 ♦ ▼ 🖒 🕏 並 ♦ ▼ 🖒 🕏 Created_month Parcel Volume 51,374 48,787 Parcel Volume ₽♥₹₫\$ pickup_time_backup ■ and District ■ Parcel Volume ■ 1,000 ■ Bt Panjang ■ Punggol 750 章 O T E S Bukit Panjang Map ∓ O T E S Punggol Map Parcel Volume Parcel Volume

