



Parcels are overwhelming the built environment

Each year, more than 1 billion parcels are delivered within Australia. This equates to 2.8 million a day – over 40 packages per person! As parcel volumes continue to grow at more than 10% annually, inefficient deliveries and lack of smart tech at the building are contributing significantly to congestion in our city streets and traffic emissions.

THE ENVIRONMENTAL IMPACT OF ECOMMERCE

Every day, 10-12K delivery vans circle the block in Australia's CBDs looking for parking in busy, shrinking loading zones. Up to 40% of packages to apartments fail to be delivered on the first attempt. This means putting vans back on the road to re-deliver yesterday's packages or recipients driving to the post office or depot to collect missed deliveries.



SMART LOCKER SOLUTIONS DELIVER SUSTAINABILITY BENEFITS

- Reduce urban congestion and emissions by
 - enabling first time delivery
 - Increasing delivery efficiency
 - building network density
- Reduce energy consumption by facilitating a central delivery point per building
- Centralise recycling at pick-up point

As on-premises delivery locker tech reaches scale:

1. Number of delivery points across the urban environment are reduced
2. Number of courier trips needed to deliver are reduced
3. Couriers move faster through our cities and loading bays