F>P_The Digital Last Mile

27 April 2021

8 Participants - 8 Voted - 37 Cards - 0 Comments - 50 Votes

Question 1 - The outcomes we seek from the first/last mile?

Less Road Traffic (3 votes)
Safety - Safe journey from station to home (2 votes)
Understanding my options in advance --- knowing that the mode of transport that I will be wanting to use is available (3 votes)
Reduce Pollution (1 votes)
More Timely Journeys (0 votes)
Maintain useable sidewalk space (1 votes)
frictionless experience --- Fun experience (1 votes)
Not physically exerting so you can arrive at your destination without being drenched in sweat (2 votes)
Disability and Vulnerable people needs are meet (1 votes)
Reallocate road space to pedestrians, riders and community (3 votes)
Legible hierarchy of space types and uses - pedestrians vs bikes vs vehicles (2 votes)
End of trip facilities (0 votes)
A shaded experience, particularly in summer (1 votes)

Question 2 - Biggest barriers to digital transformation of the last m

Consensus & agreement between LGAs approach - I don't want a different application for each part of my journey (4 votes)

Car Myopia (4 votes)
Good incentives to support behavioral change (3 votes)
Open data solutions - To many closed systems not allowing for systems to be integrated together well --- Siloed data sources (2 votes)
lack of (granular) data in how our cities are functioning --- Lack of a "City Cloud" (3 votes)
Research and support for councils to implement (1 votes)
lack of equity in road space allocation (1 votes)
Willingness to invest if outcomes are not quantified (1 votes)
Value of digitalisation not realised (0 votes)
Good City Planning - Alignment between RA's and LGA's (0 votes)
cities don't invest in private data assets (0 votes)
Digital not considered as part of broader transport approach (0 votes)

Question 3 - Three immediate actions?

Adopt 30 kph speed limits in residential streets, school areas and town centres (1 votes)
Make more data available through open source platforms (1 votes)
Digitalisation of First Mile solutions into majjor project scopes (0 votes)
City-scale bike lane plan (1 votes)
Infrastructure Australia to amend its business case criteria to include data as an asset (3 votes)
Approach future digitisation efforts with a lens of shared open data but also clear use cases that drive data standards (0 votes)
Increase shading on streets, paths to make the last mile managable in summer (1 votes)
State government bodies need to work with LGAs to create integrated networks, and publicly announce them (1 votes)

Government to create strong visions like e.g, Carless Precincts (0 votes)
Focus on developing integrated platforms where you can simply access information about all transport choices for the first and last mile (2 votes)
Ensure all new major transit stations/hubs include Matilda like facilities with e-scooter parking integrated (1 votes)
Make information available through information through a variety of platforms (0 votes)

Actions Summary