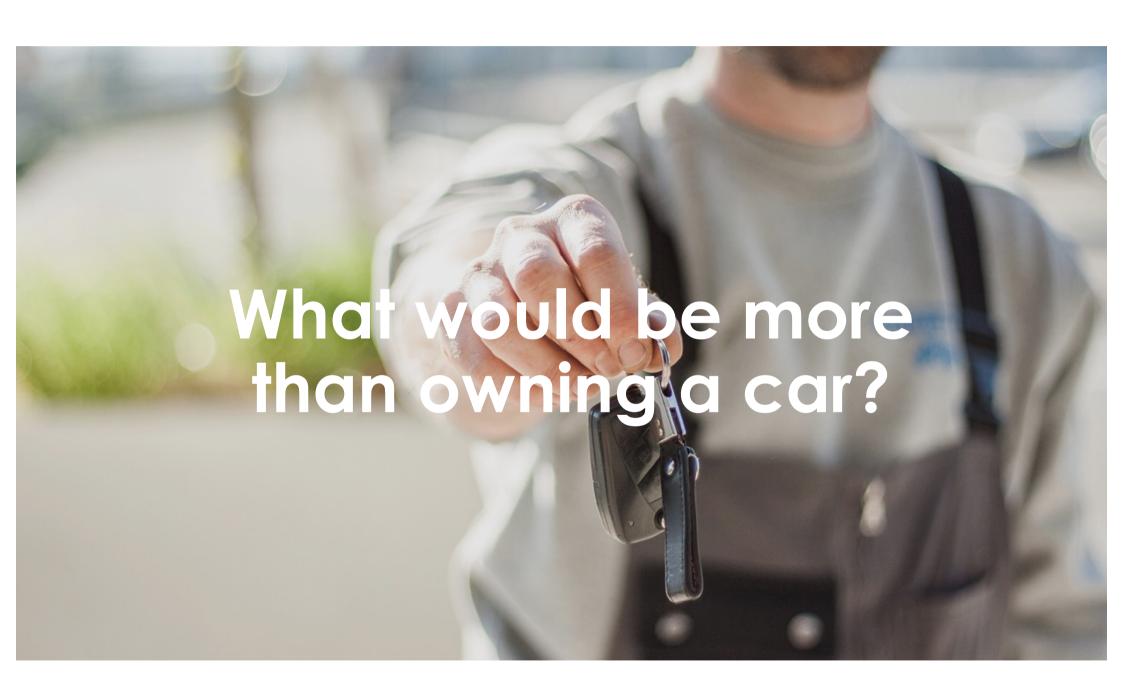


Mobility as a Service The end of car ownership?

Sampo Hietanen / CEO, Founder / MaaS Global Ltd Twitter: @sampohietanen, @whimappFl / @maas_global





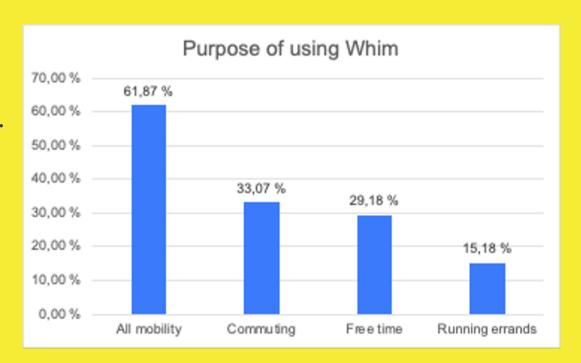
Findings - Purpose of use

62% use Whim for all travel needs.

9% selected only for commuting.

4% selected only for leisure.

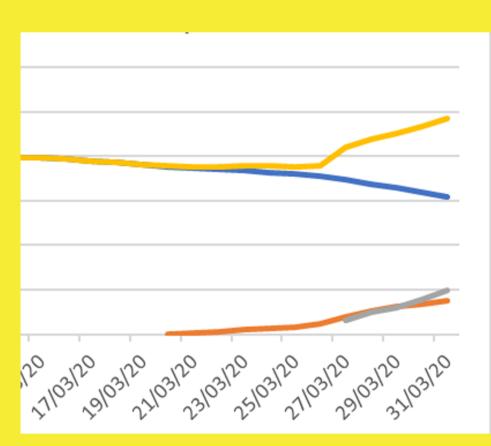
2% selected only for errands.*



^{*}This question was checkbox question, i.e. respondents could select >1 answer. In the graph are the overall responses.



Covid and MaaS (multimodality)



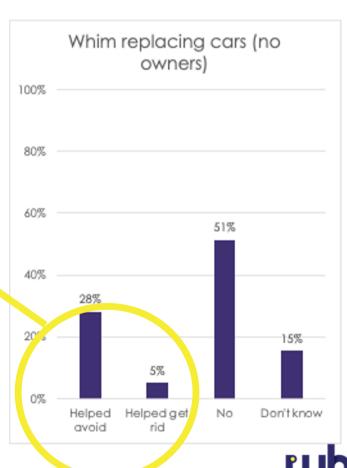
- Urban30 subscriptions
- Citybike subscription
- Post covid commitments
- All subscriptions



Whim replacing cars?



24% of all responses said Whim helped (a) avoiding or (b) getting rid of own car



Car Ownership and Whim survey 11/2020 (n 364)

Whim is available in

- 1 Helsinki, launched 11/2017
- **Birmingham**, launched 3/2018
- 3 Antwerp, launched 5/2018
- 4 Vienna, launched 10/2019
- 5 **Turku**, launched 5/2020
- 6 **Tokyo**, launched 12/2020

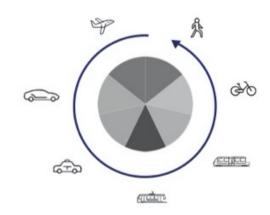




HOW TO MAKE MONEY FROM MULTIMODAL



Perceived value of MaaS



Cost of transportation

Nudging customers from most expensive modes to least.



Ferrari of Mobility?



Open world package

- All modes of services open everywhere
- Simple terms with whatever you need
- Full assistance in all situation
- Global carage of beautiful cars
- Combined with home



WILLINGNESS FOR COOPERATION

Contracts between transport service providers and MaaS Global to buy transportation from at least:

- Public transportation (urban, intercity)
- Taxi and/or taxi-like services
- Access to a car (rental, sharing)
- Other city-specific TSPs

TECHNICAL READINESS

Make available your APIs allowing 3rd party service providers including:

- Background payments, ticketing, validation, hailing
- Information about transport services (timetables, routing, locations, disturbances)

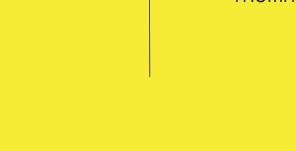
FROM CORRIDORS TO HUBS

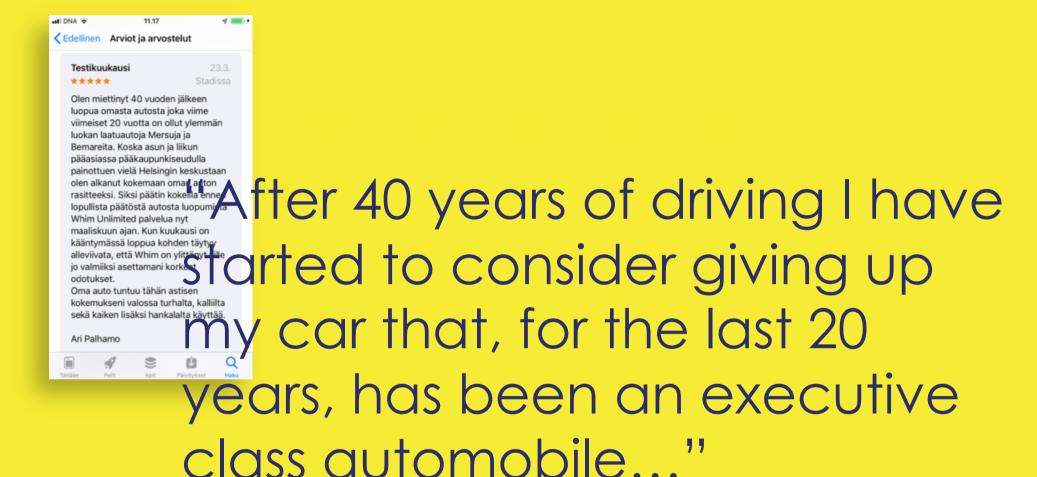
Transform public transport stations to mobility hubs.

Make those as connected

Make those as connected as possible by providing:

- Dedicated areas for shared mobility (carshare, bikeshare, taxis, escooters...)
- Park&Ride
- Enable and support new businesses and multimodality







Thank you!