

Autonomous Vehicles to create a car-less post-COVID metropolitan mobility

Carlos Holguin

President – SuburVAN

SuburVAN

Which “Autonomous Vehicles” fit in metropolitan mobility?



“Autonomous Vehicle”: planner’s simple definition



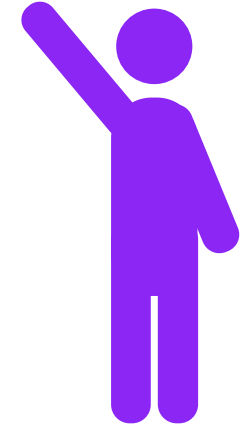
Automated Driving System

(Hardware + Software + Sensors)



ANY road vehicle

(Power source + Transport Capacity)



A transport need

Passenger | Goods
& economics

=

“DRIVER”

Post-COVID metropolitan mobility?

Inside city centres



Source: <https://commons.wikimedia.org/wiki/User:Ibex73>

From suburbs to city centres

Source: Author

Post-COVID metropolitan mobility?

Inside city centres



From suburbs to city centres



Car-less post-COVID metropolitan mobility?

From suburban housing to commuter rail

?

From suburbs to city centres



Car-less post-COVID metropolitan mobility

From suburban housing to commuter rail



+

From suburbs to city centres



SuburVAN

Thank you!

Carlos Holguin

CEO – SuburVAN

carlos@suburvan.com

<https://www.linkedin.com/in/holguincarlos>

SuburVAN