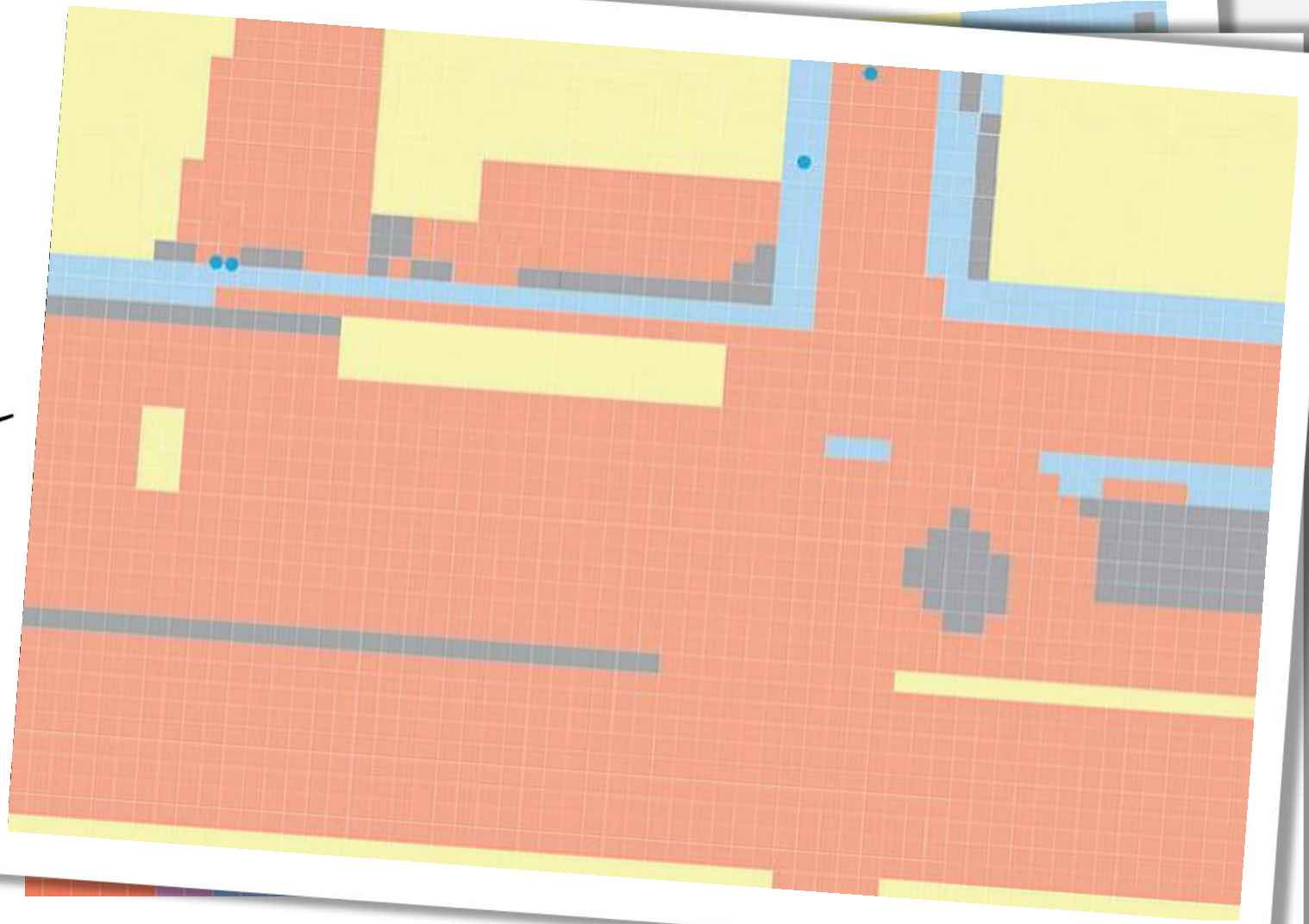
the evolution of
URBAN MOBILITY
by
Nils wuytens

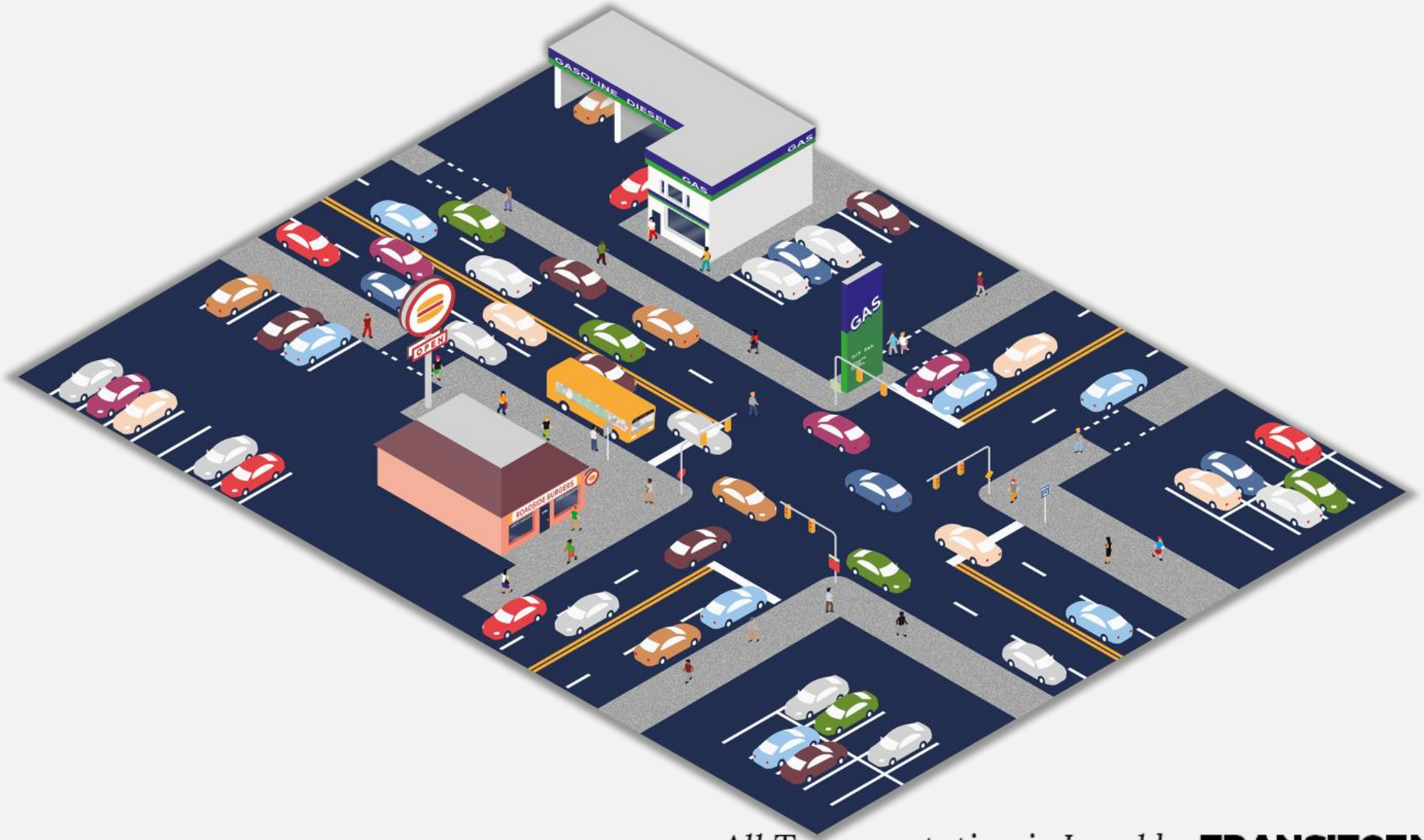
DISRUPTED CITIES
JOHNNIE WALKER
570

The arrogance of **SPACE**

Calgary

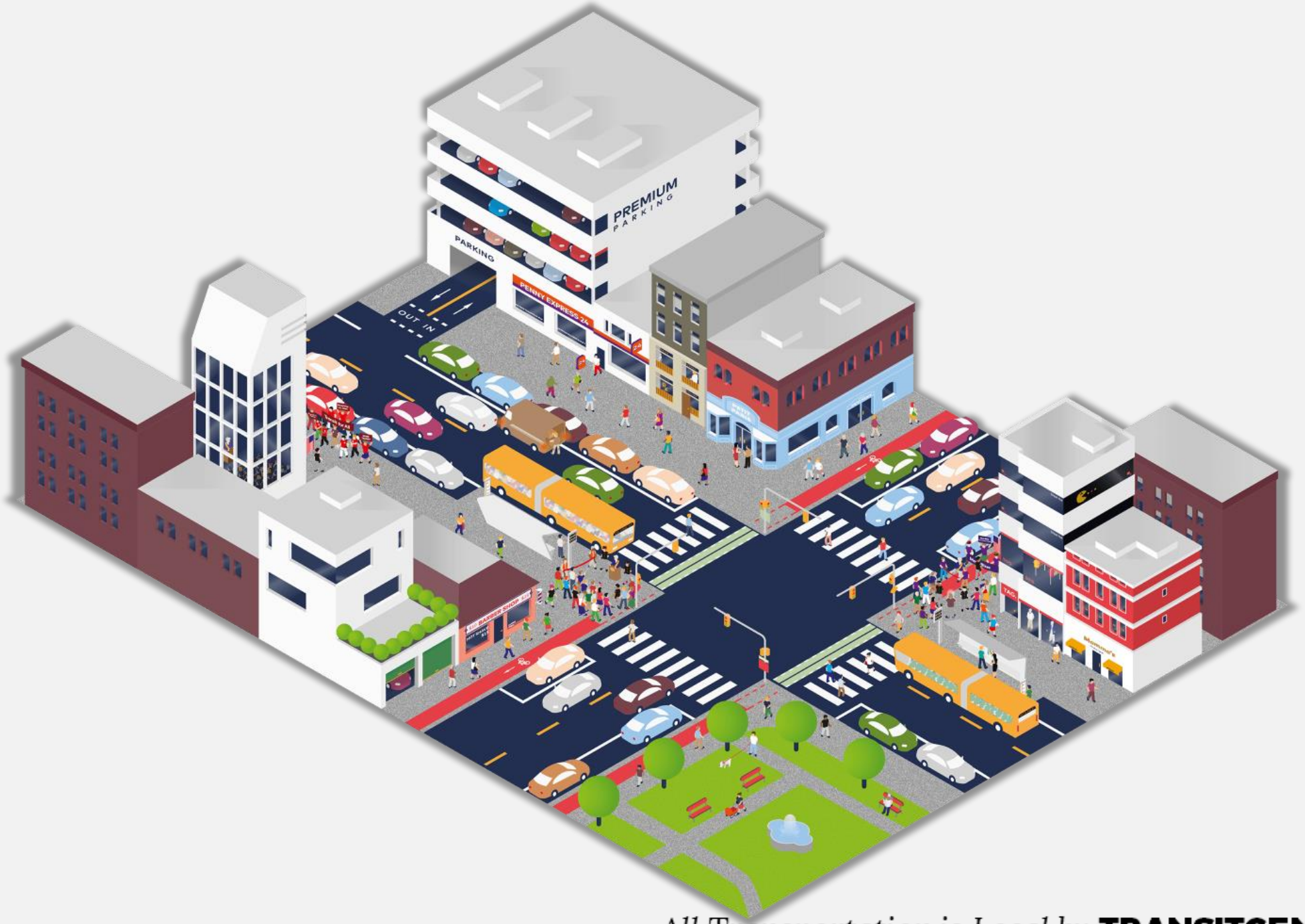


Disturbance in the
FORCE

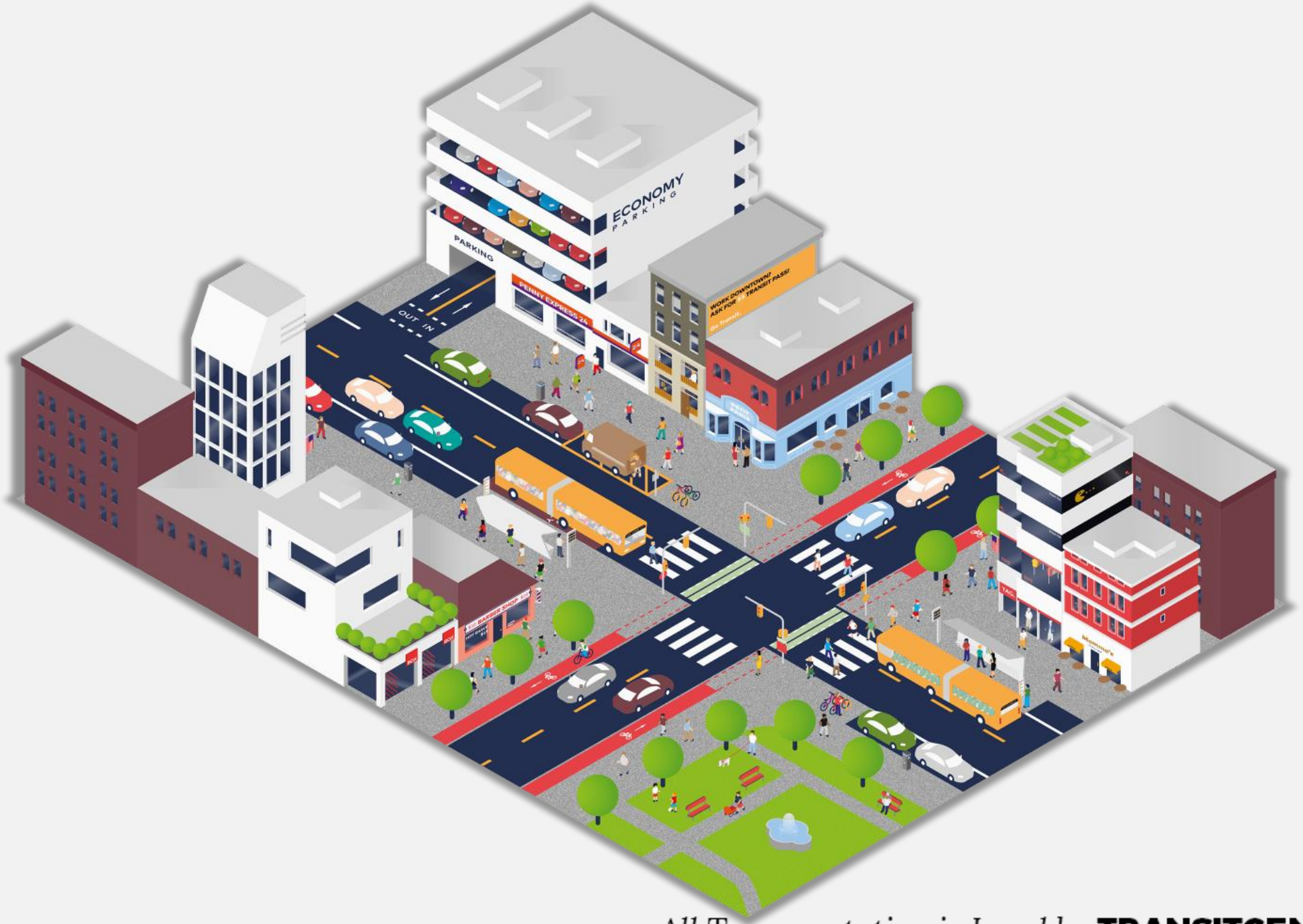


All Transportation is Local by **TRANSITCENTER (2017)**

All Transportation is Local by **TRANSITCENTER (2017)**



All Transportation is Local by **TRANSITCENTER (2017)**



All Transportation is Local by **TRANSITCENTER (2017)**

United Kingdom

LONDON

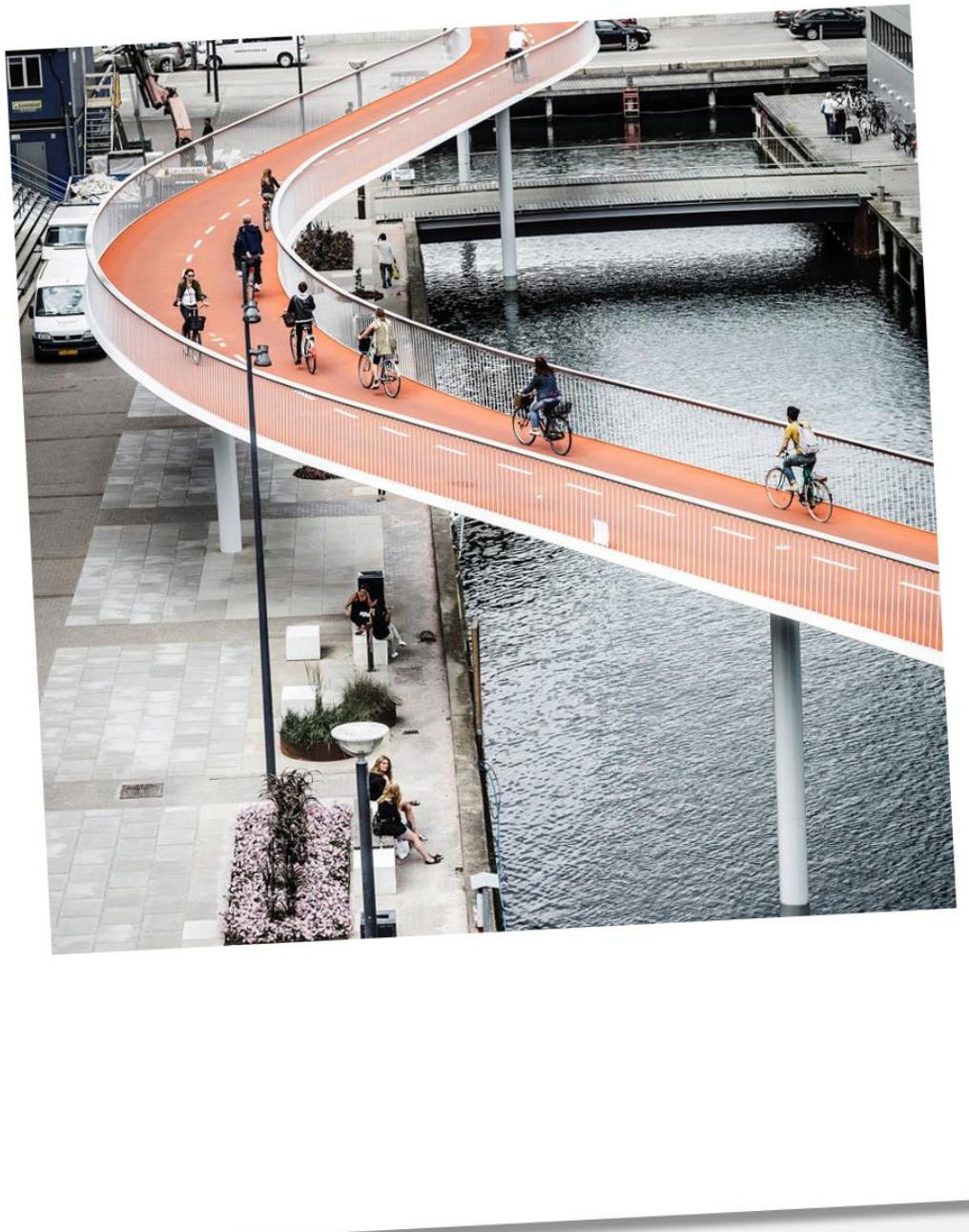
Spain

BARCELONA

SINGLE PLATFORM (PEDESTRIANS PRIORITY)

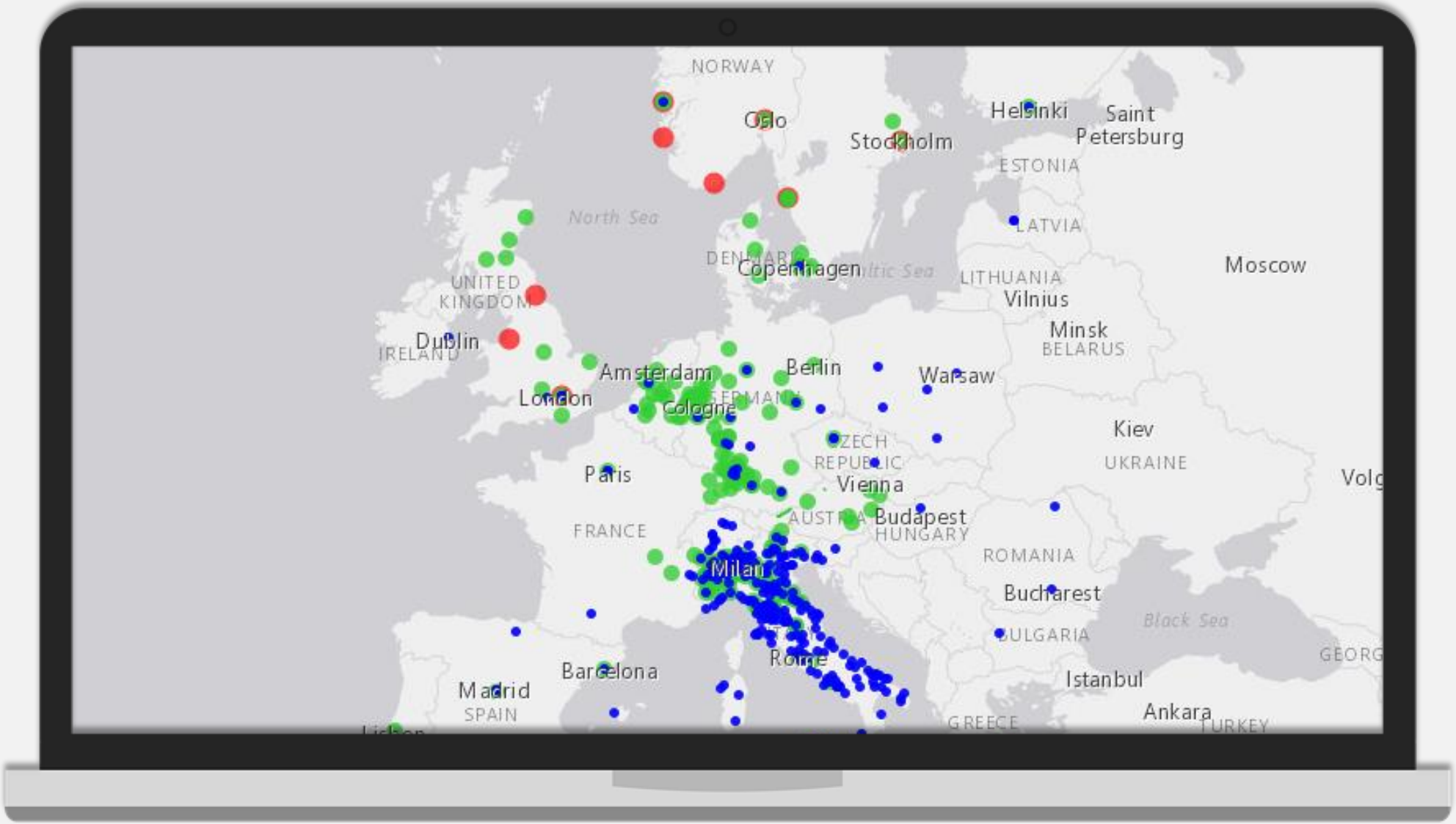
Denmark

COPENHAGEN

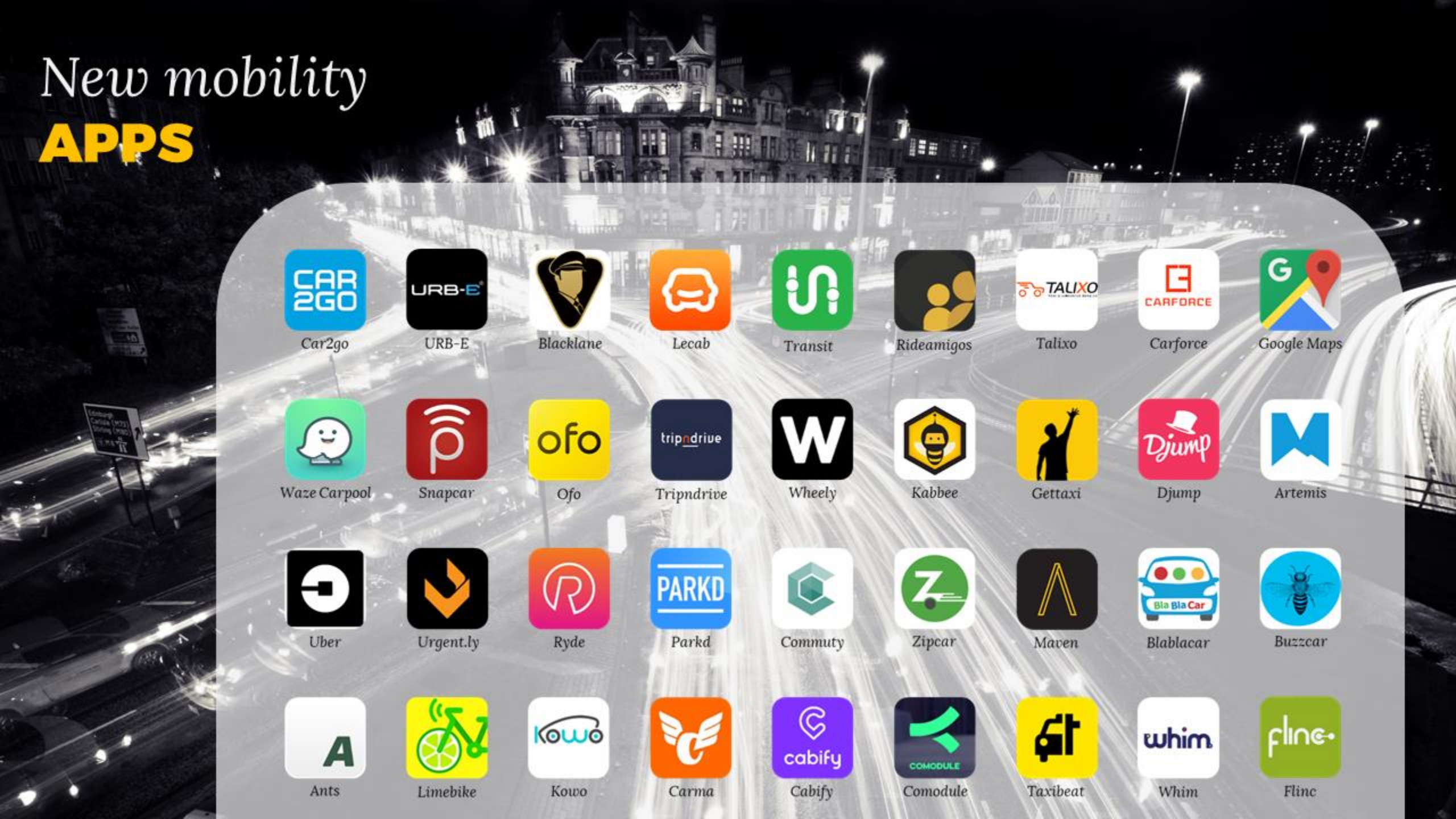


Urban access

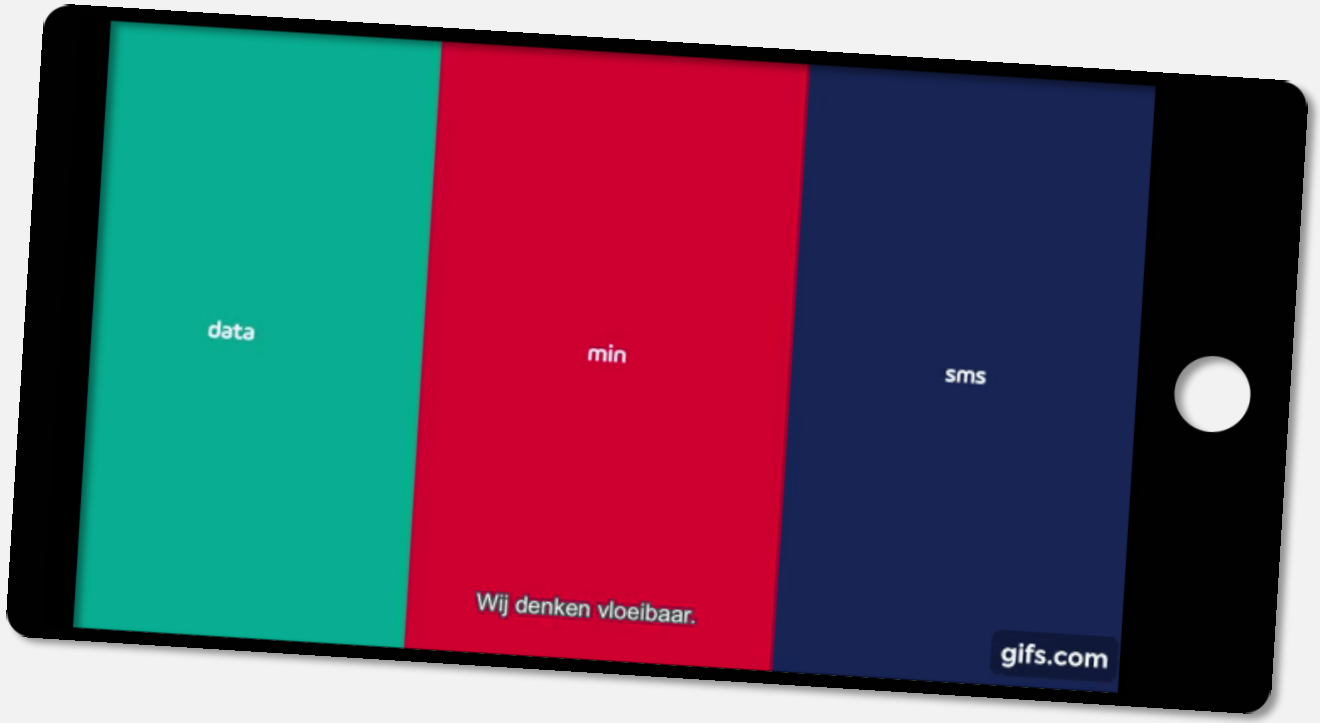
REGULATIONS



New mobility
APPS



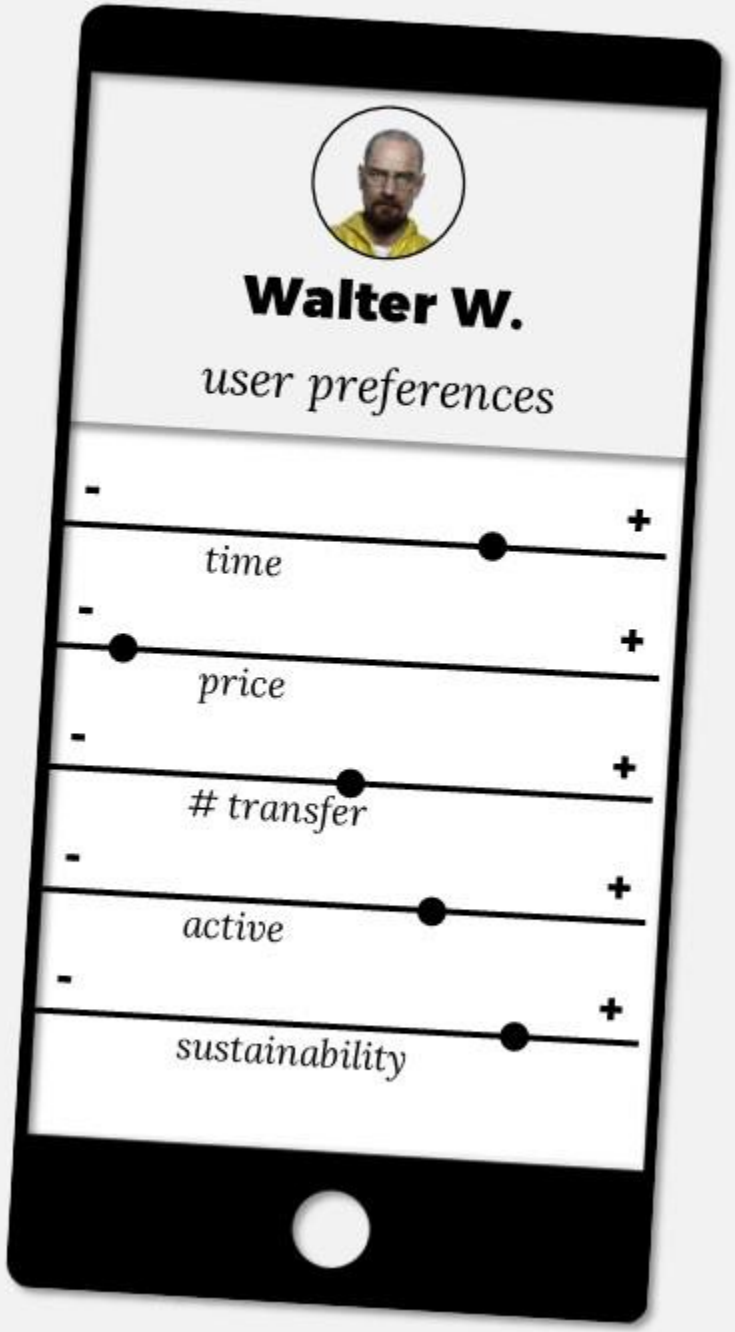
A revolution in
URBAN MOBILITY



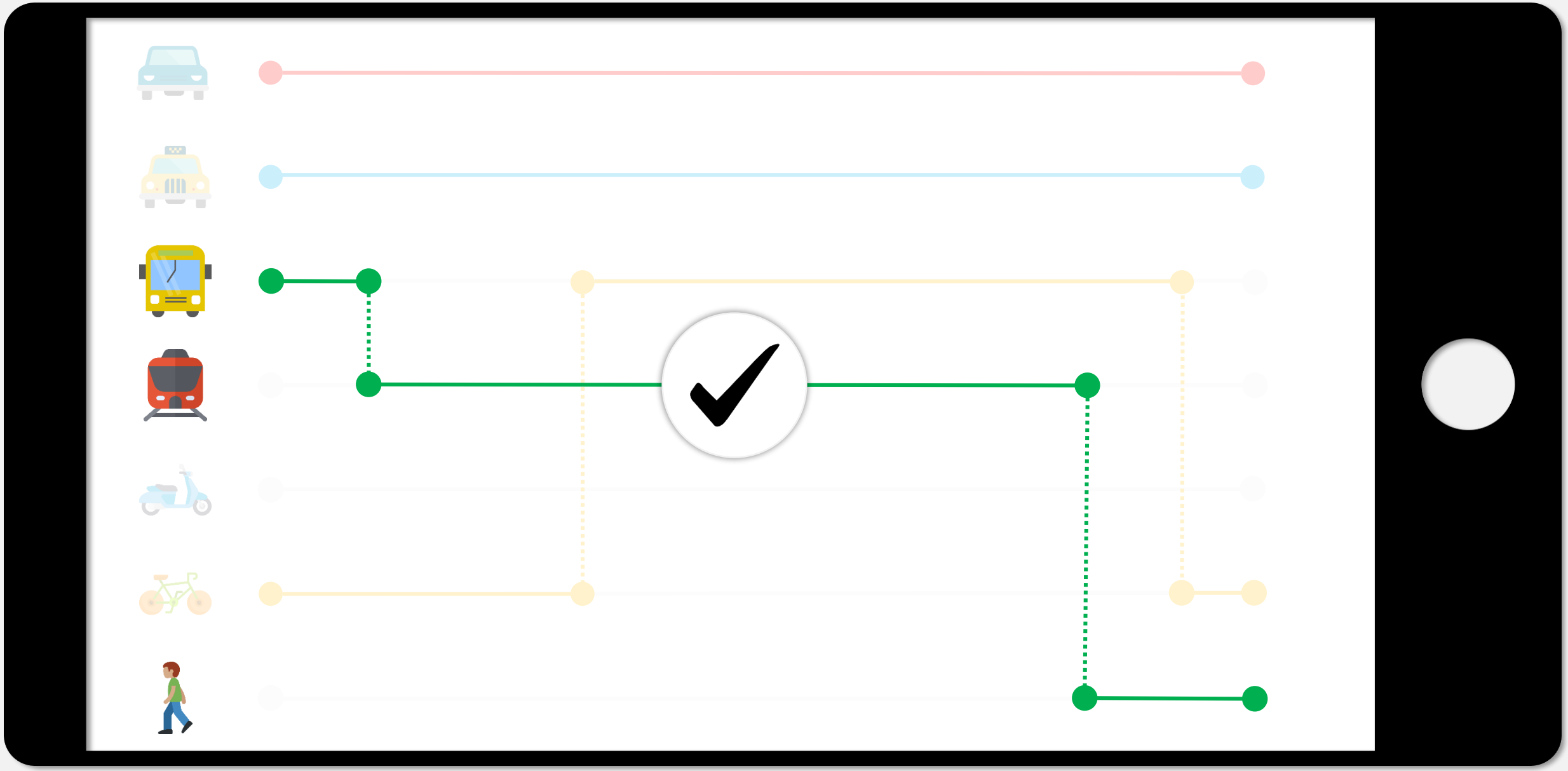
MaaS

"A personal mobility package adapted to individual transport demand, based on a technological model.

MaaS *user*


Walter W.
user preferences
-
+
time
-
+
price
-
+
transfer
-
+
active
-
+
sustainability

All icons are designed by **FREEPIK** *from* **FLATICON**



The CHIP Mobility Framework by **SUMATRAN, FINE & GONSALVEZ (2017)**

MaaS *provider*

All icons are designed by **FREEPIK** *from* **FLATICON**

TRANSPORT PROVIDERS

Public transport and new mobility solutions

LOCAL GOVERNMENTS

Cities and municipalities collaborate with each other and offer their services to different MaaS providers

PAYMENT SYSTEMS

One single payment system, based on two tariff plans, pay-as-you-go and a monthly subscription

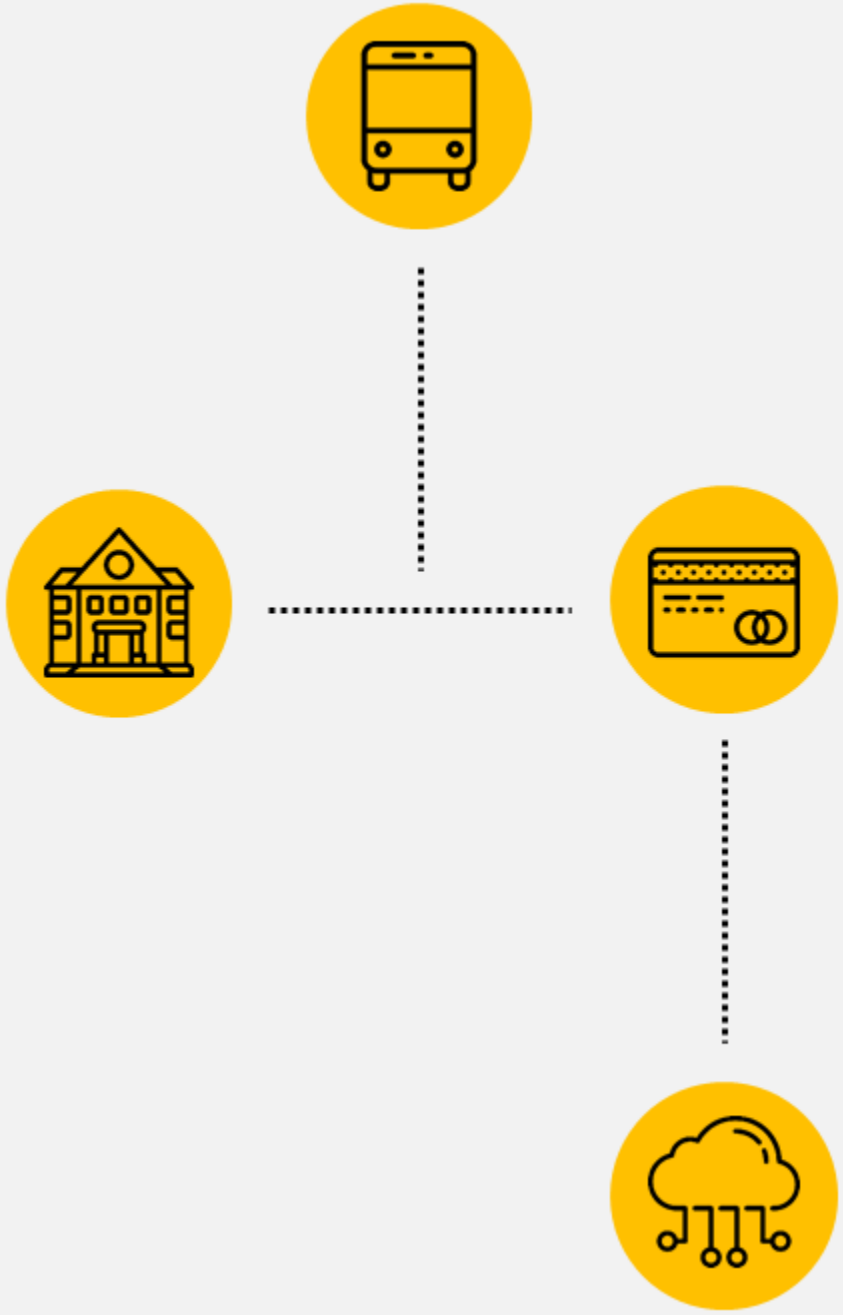
DATA PROVIDERS

Who is responsible? What is the price of data? Standardisation?

All icons are designed by **FREEPIK** *from* **FLATICON**

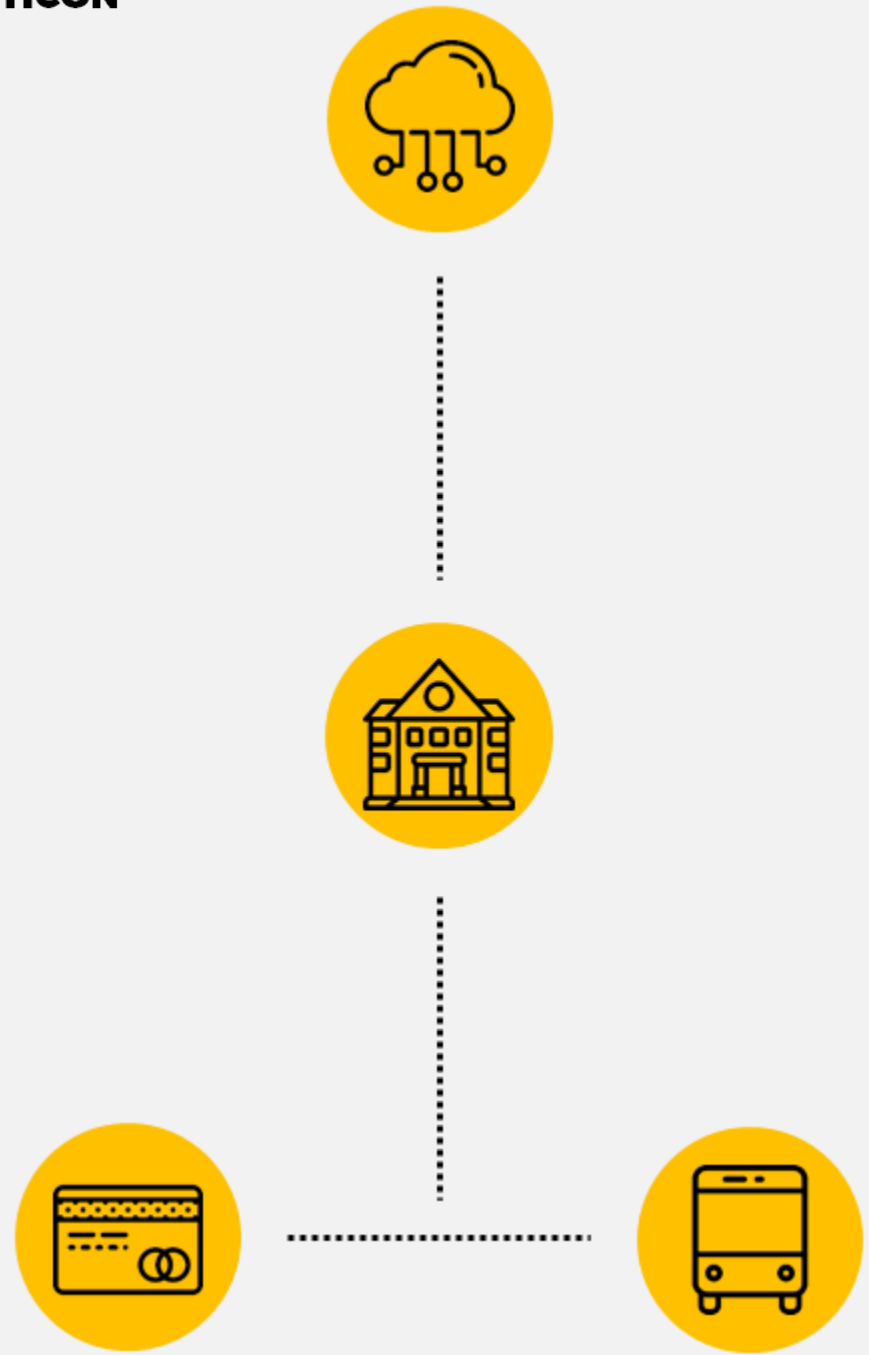
Blind spot of MaaS by **FINGER, BERT & KUPFER, 2015**

All icons are designed by **FREEPIK** *from* **FLATICON**

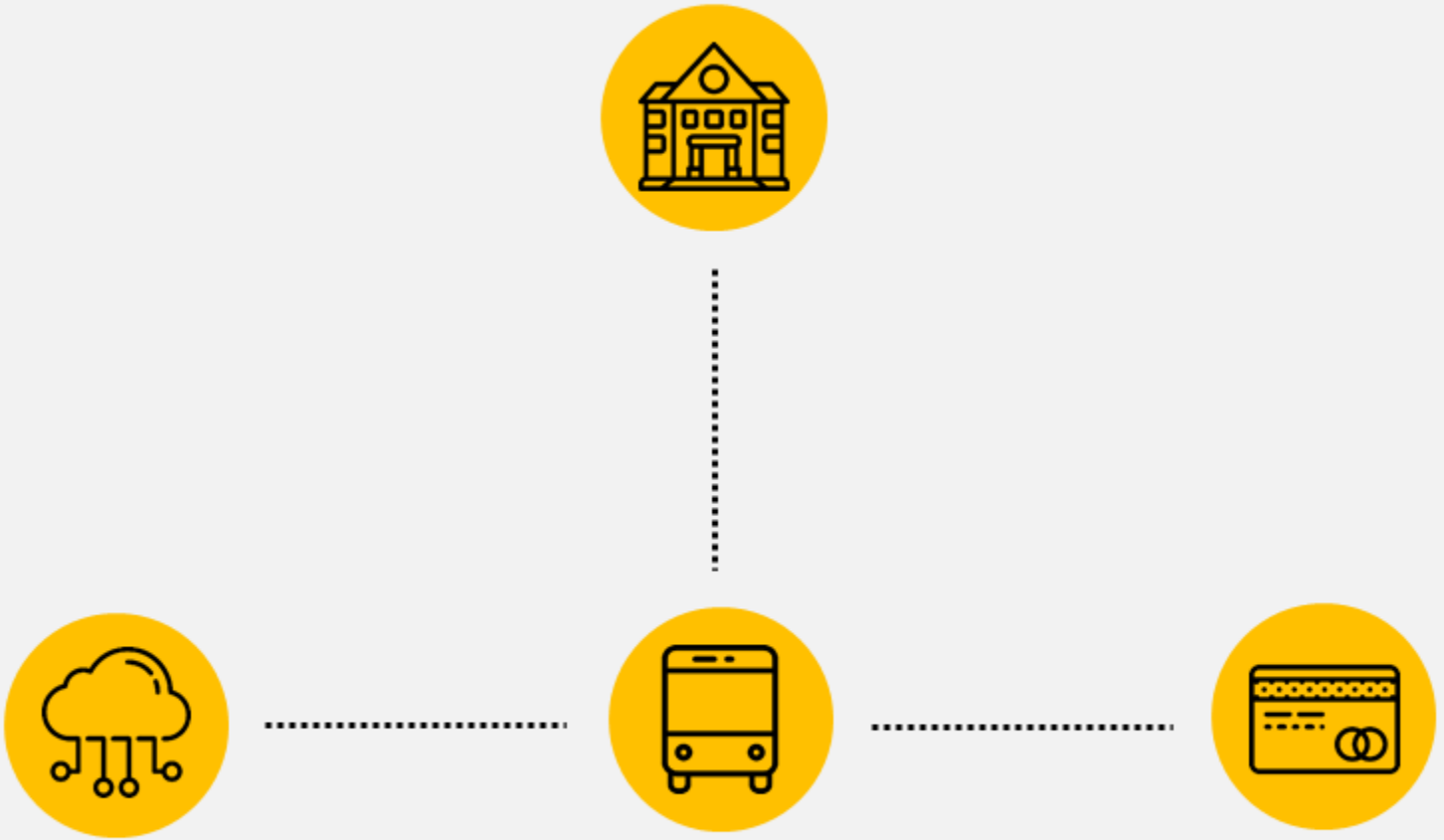


MaaS trials across Europe by **JITTRAPIROM, 2017**

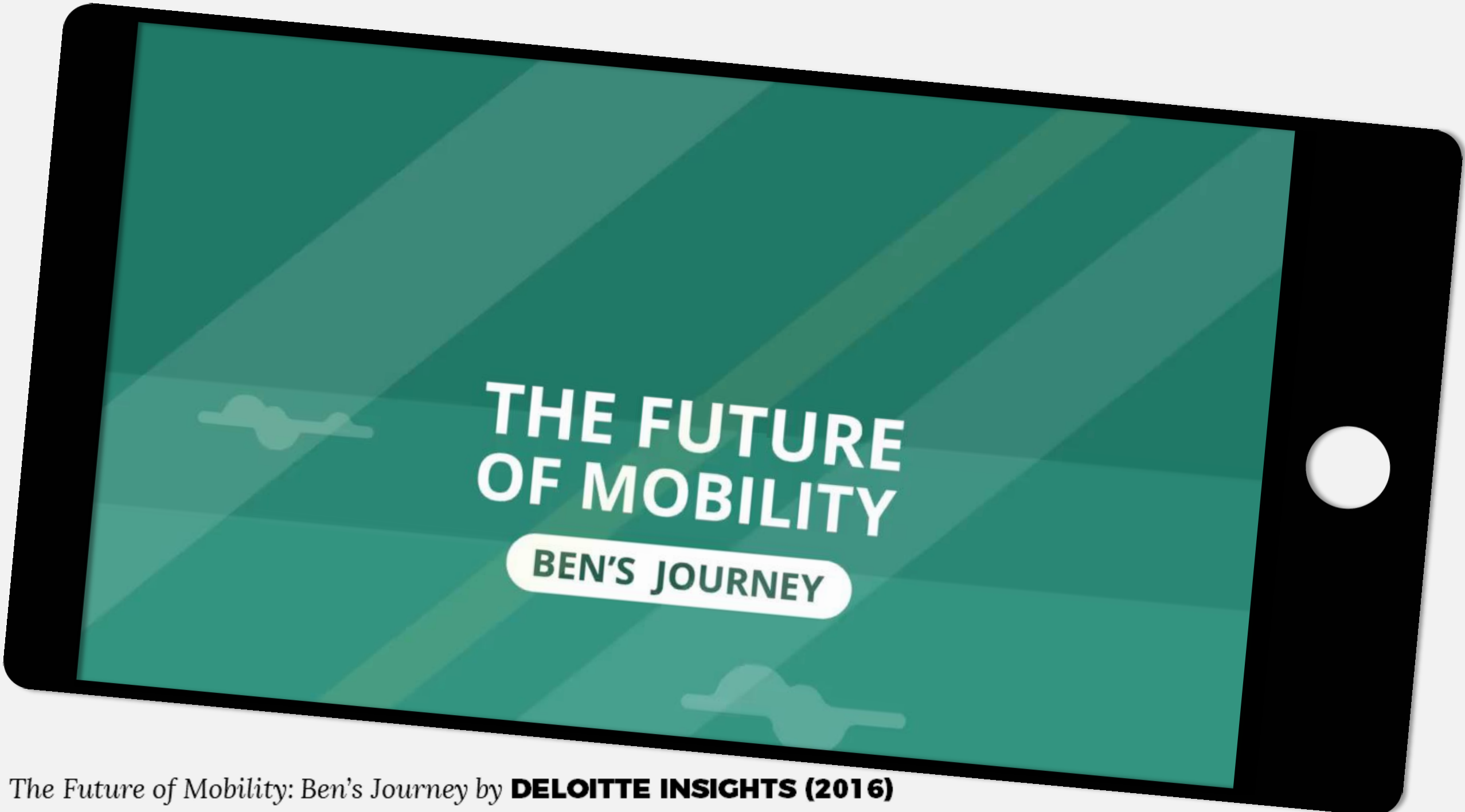
All icons are designed by **FREEPIK** *from* **FLATICON**



All icons are designed by **FREEPIK** *from* **FLATICON**



THE FUTURE
OF MOBILITY
BEN'S JOURNEY



The Future of Mobility: Ben's Journey by **DELOITTE INSIGHTS (2016)**

All icons are designed by **FREEPIK** *from* **FLATICON**

"NILS WUYTENS

Researcher

Get in touch!

+32 496 131 592

Nils.Wuytens@ams.ac.be

@NilsWuytens

www.antwerpmanagementschool.be

antwerp management school

Powered by the University of Antwerp