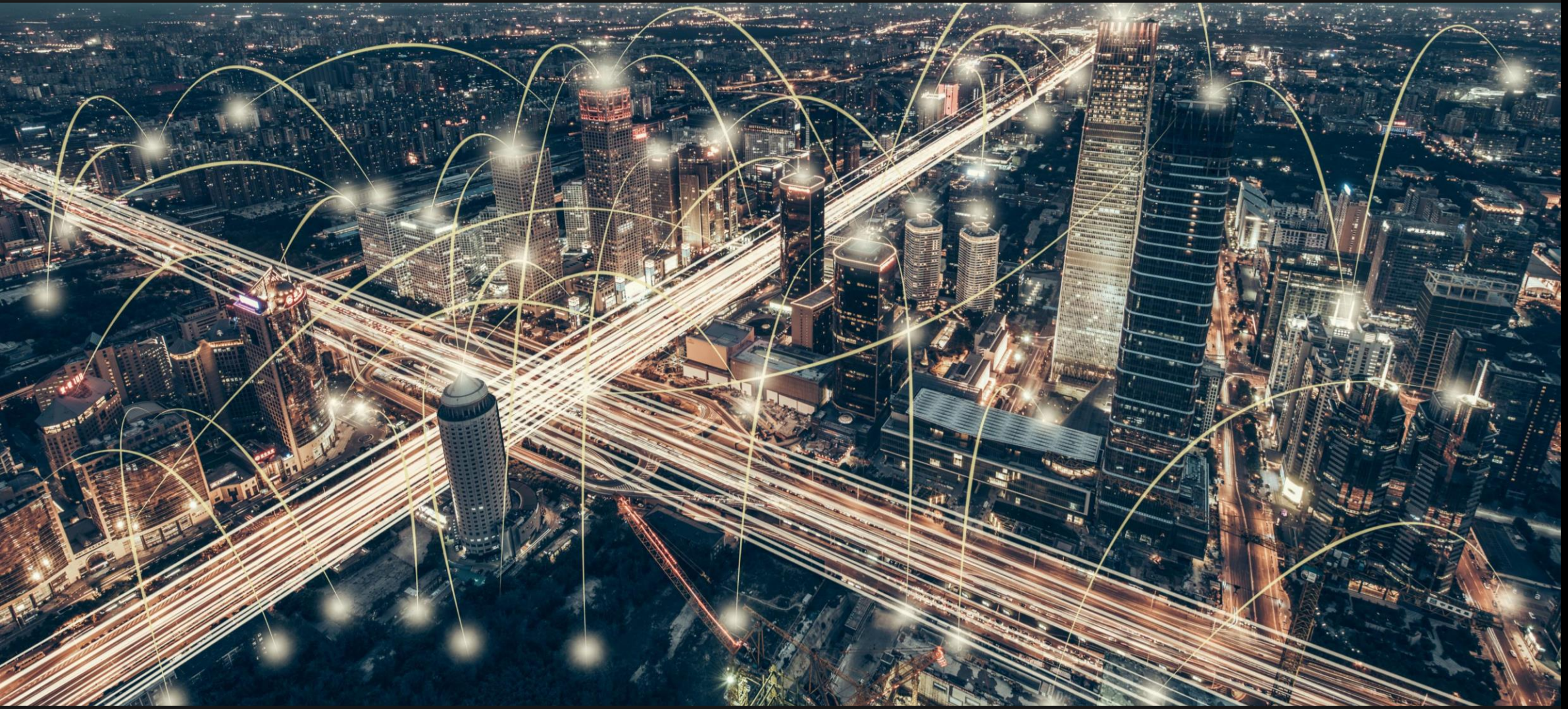


Connected, We’re Better

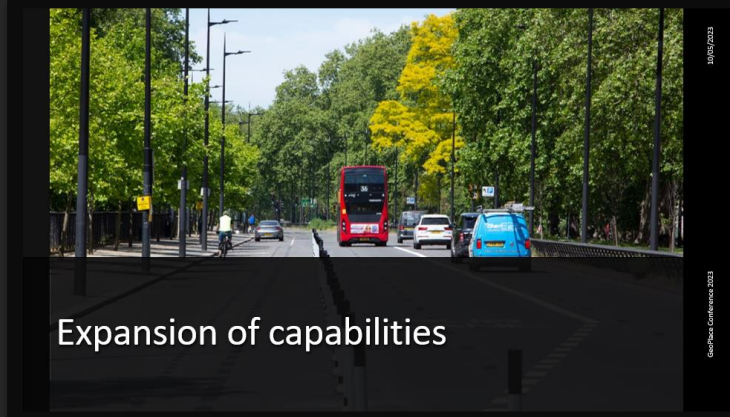
Laura Alexander-Webber, Transport for London

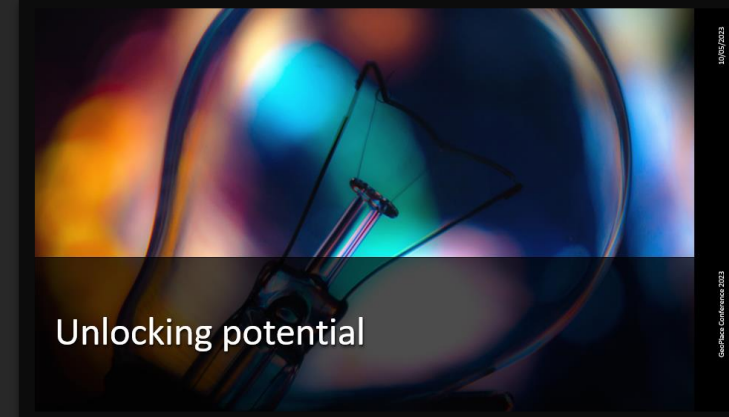
TRANSPORT FOR LONDON

GeoPlace Conference 2023

10/05/2023

Agenda





Why data?

It was 1998....

1.4 million

USRNs in England and Wales

2.5 quintillion

Bytes of data collected each day

5 billion

Internet searches each day

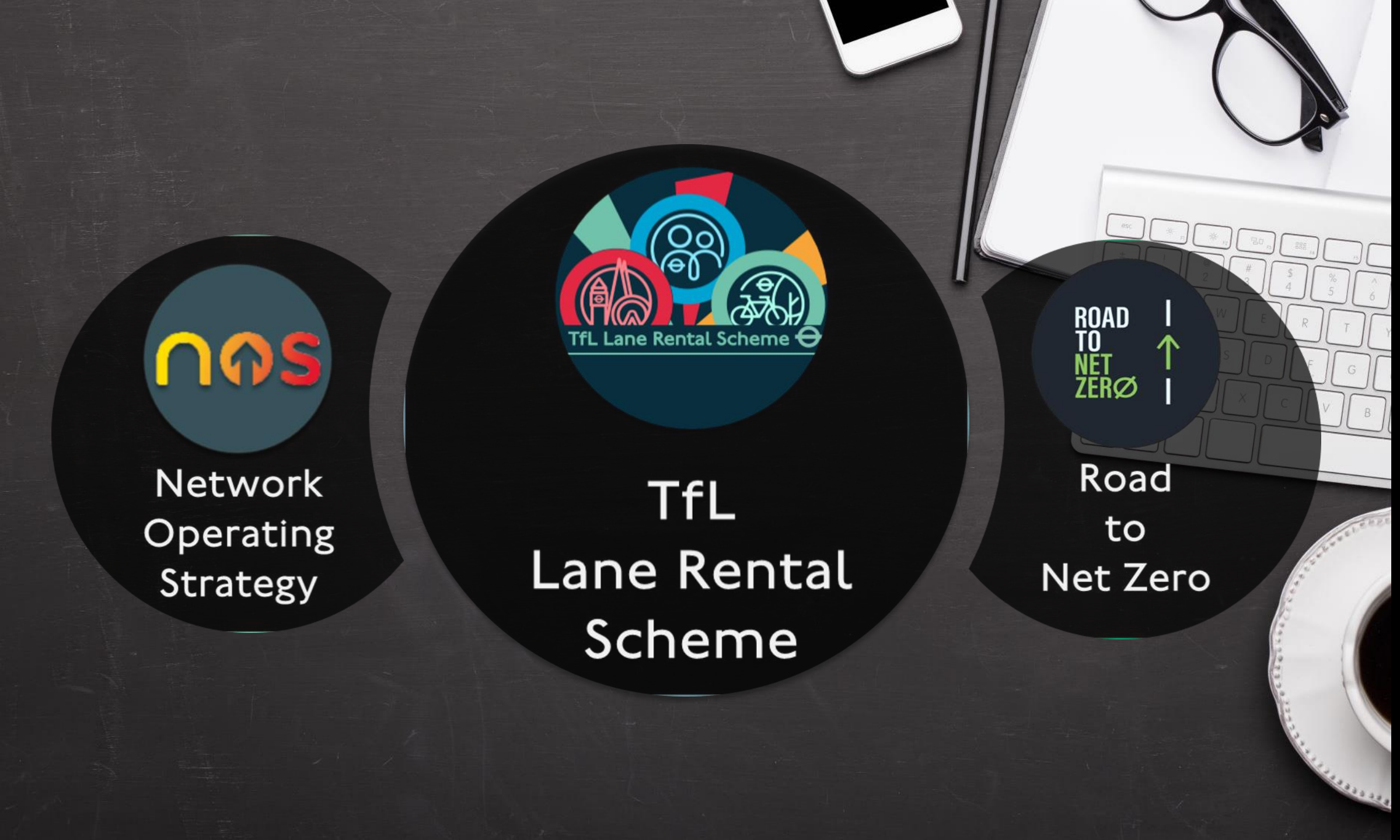
15 million

Monthly users of Google Maps

4

Roads & data create connections

Expansion of capabilities

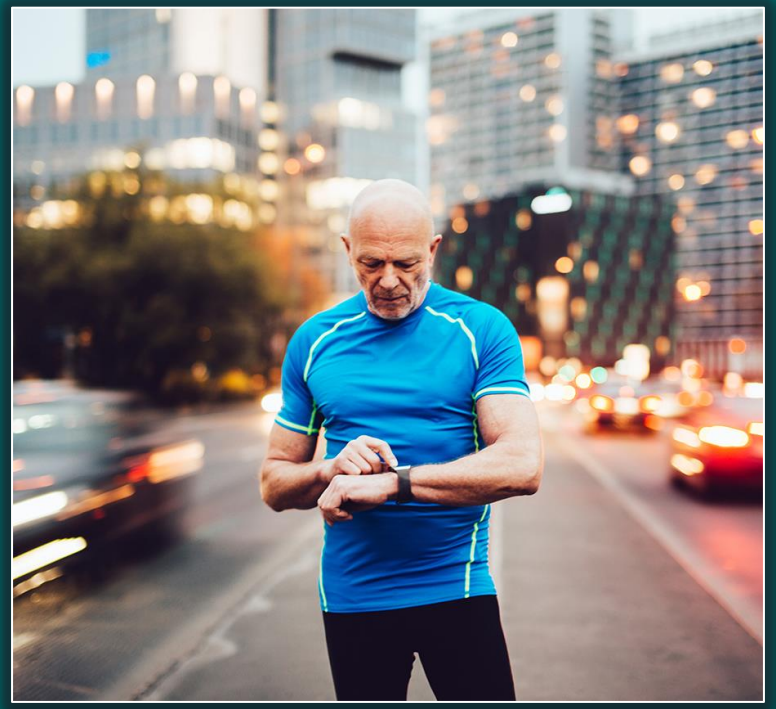

Network Operating Strategy
TfL Lane Rental Scheme
TfL Lane Rental Scheme
TfL Lane Rental Scheme
ROAD TO NET ZERO
Road to Net Zero

- Multiple datasets analysed
- Sensitive times & locations
- Incentivise change in behaviours

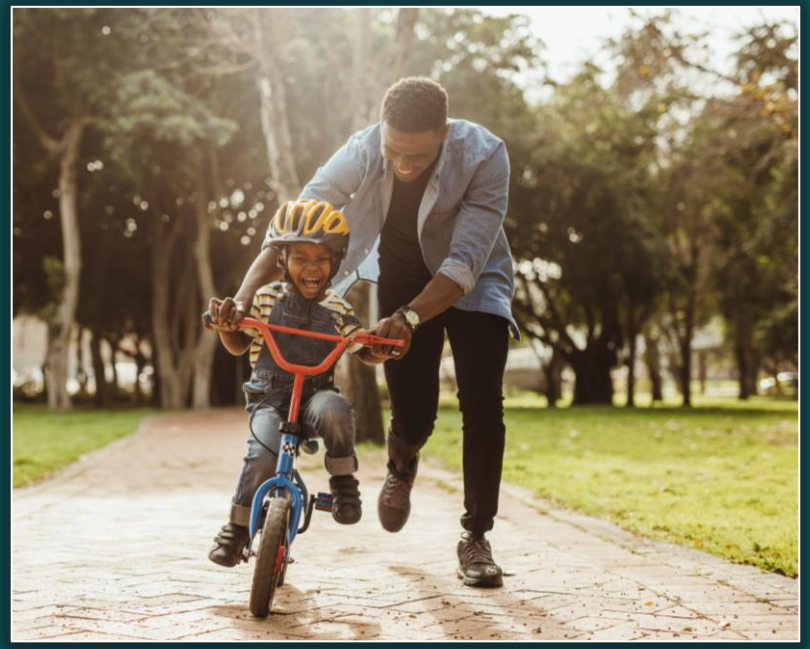
- Management of complex networks
- Multi authority collaboration framework
- Data & innovation to keep cities moving

- Sector wide collaboration
- Design phase:
  - Emissions
  - Carbon Calculator
  - Consequences
  - Economic study

Unlocking potential



FRESH PRODUCE
FRESH TOMATO
ORGANIC POTATO



We don’t know exactly what the future holds but one thing is certain, connected we’re better.
Thank you.
TRANSPORT FOR LONDON