



Magway

2019



Statista 2018

An aerial photograph of a dense city skyline, likely New York City, during the golden hour of sunset. The sky is a warm, hazy orange, and the city's skyscrapers are silhouetted against the light. The Hudson River is visible on the right side of the frame. The text is overlaid on the left and center of the image.

Over **60%** of the world will live in cities within **20-30** years !

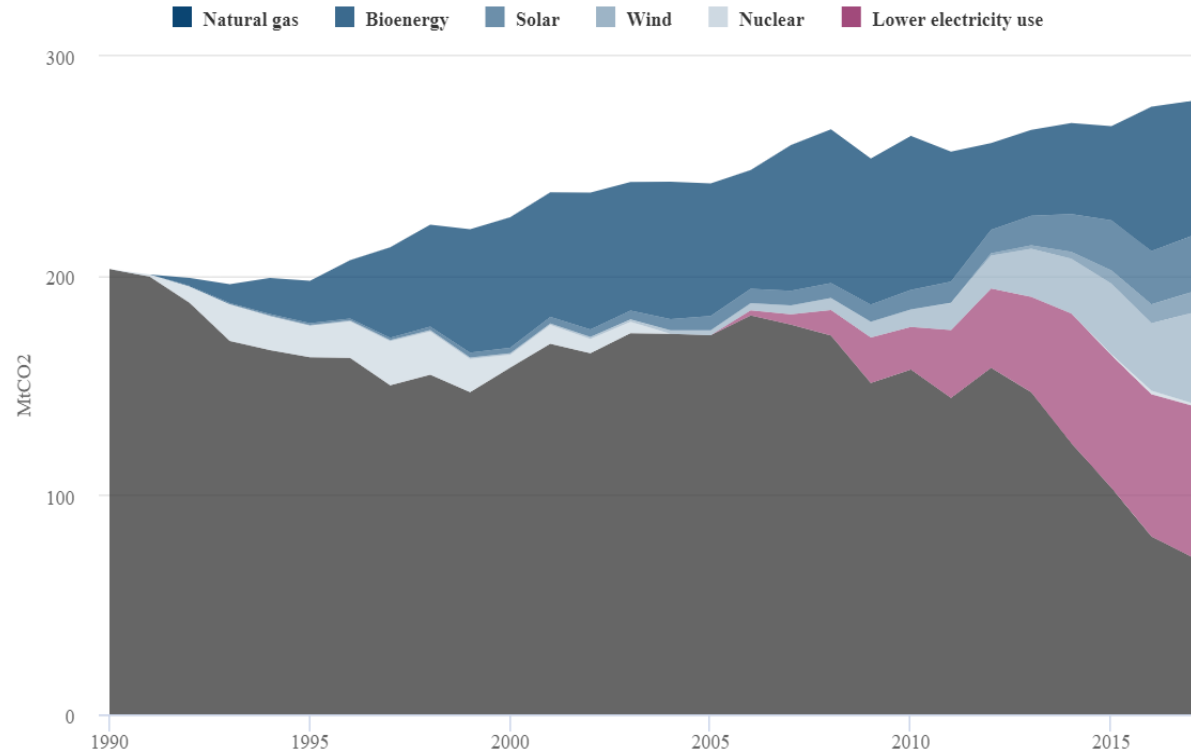


40,000
premature deaths per year
linked to air pollution in the
UK alone

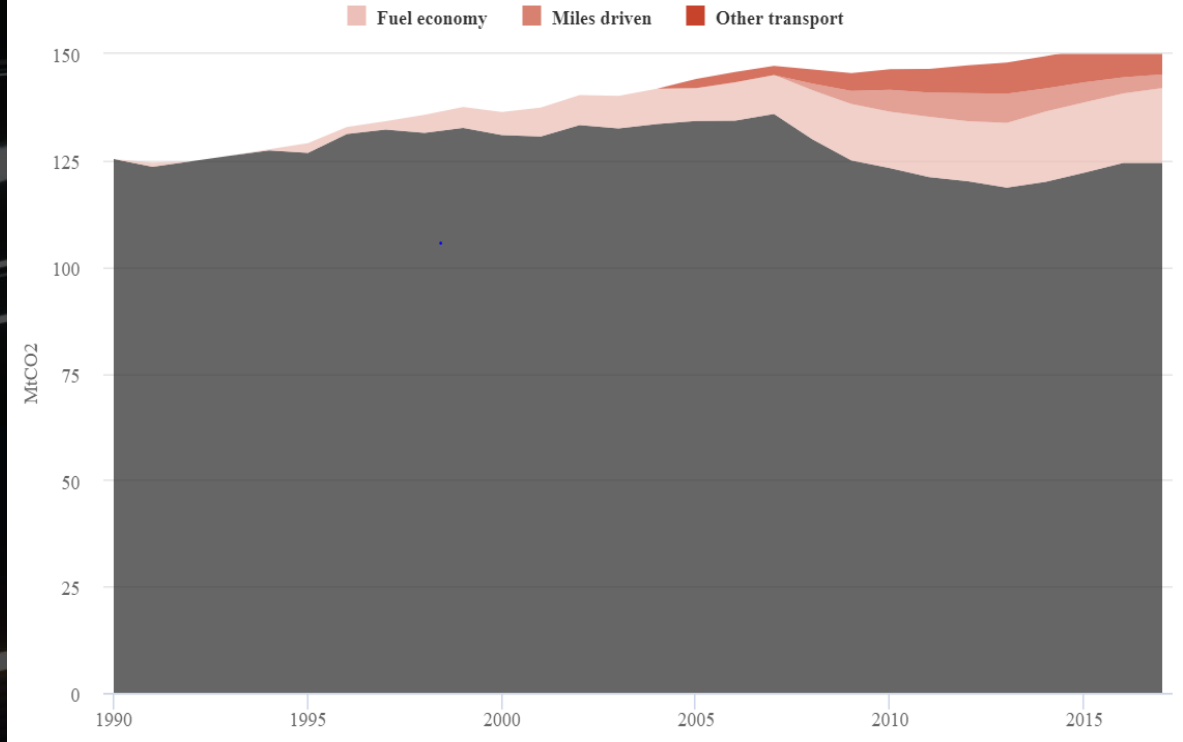
Source: University of Manchester

Emissions from Electricity Generation and Transport

Electricity generation emissions and reductions



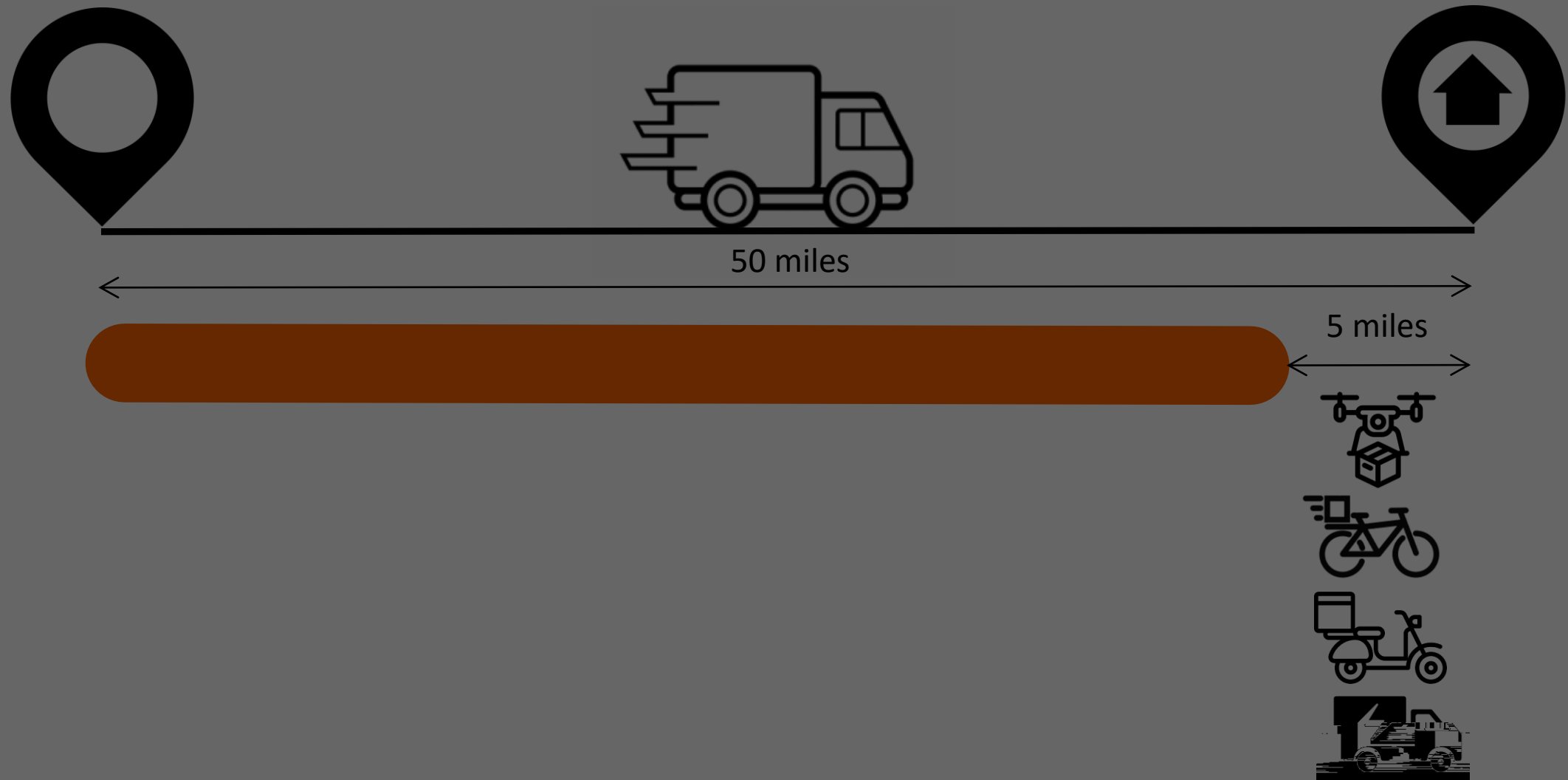
Transportation emissions and reductions





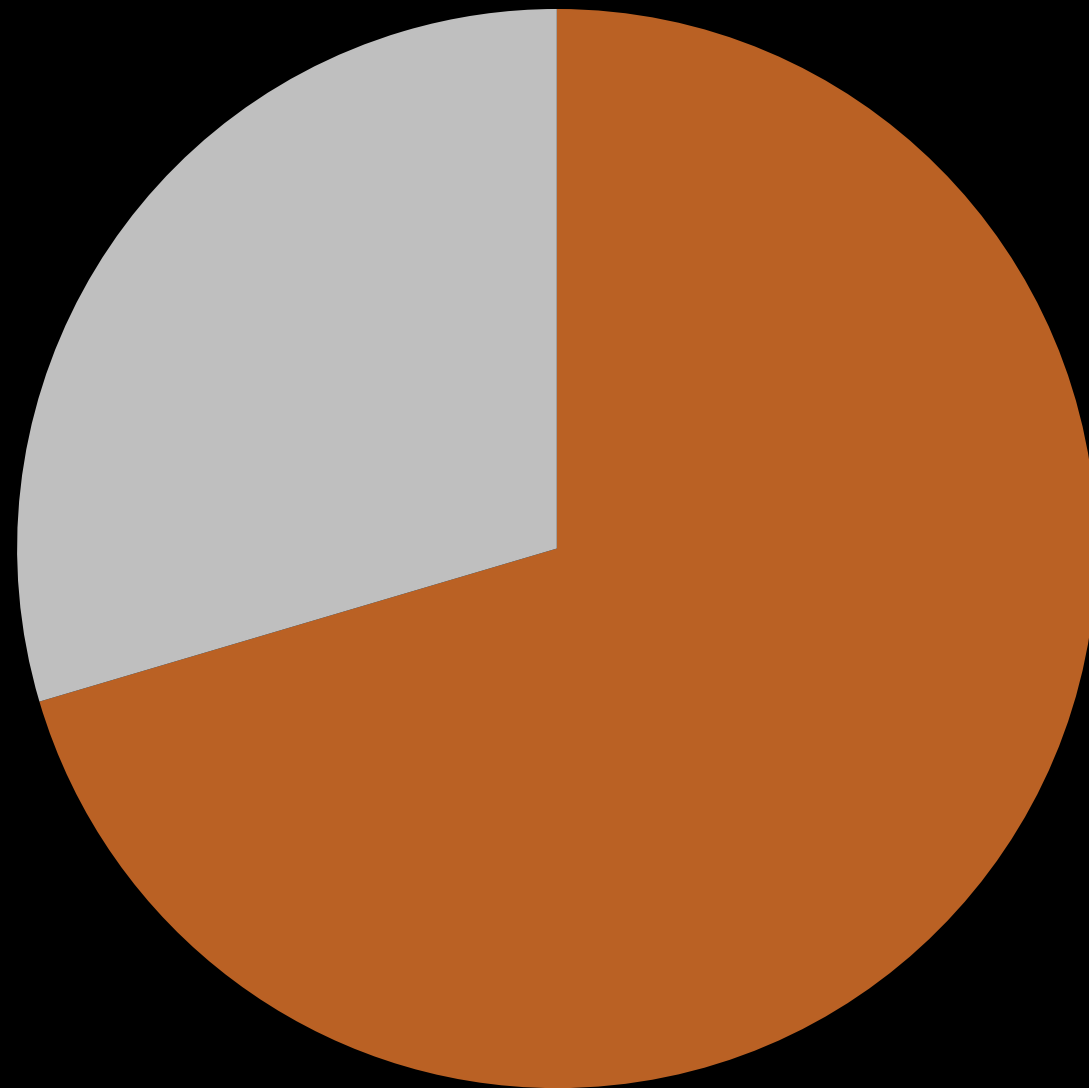
We think there is a better way!

Shortening the last mile



70%

Savings on
trunking costs



It is affordable!

£126m /km

6.2m Diameter



London
Underground
Crossrail

£220m /km

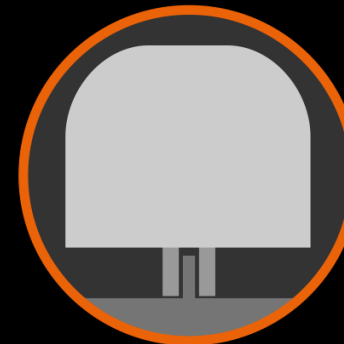
4.3m Diameter



London
Underground
tube line

~£100m /km

3.3m Diameter



Virgin Hyperloop
One / High Speed
transport system

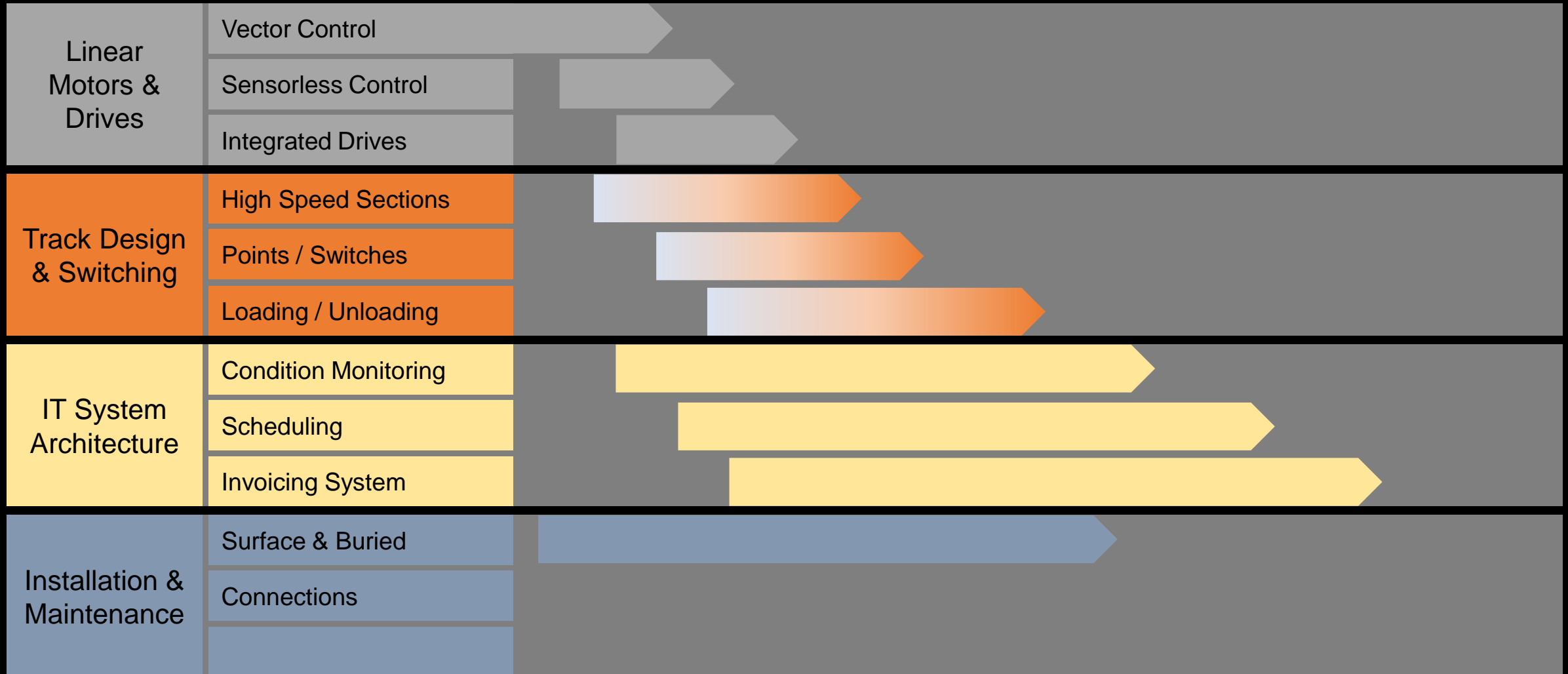
£1.5m /km

0.9m Diameter

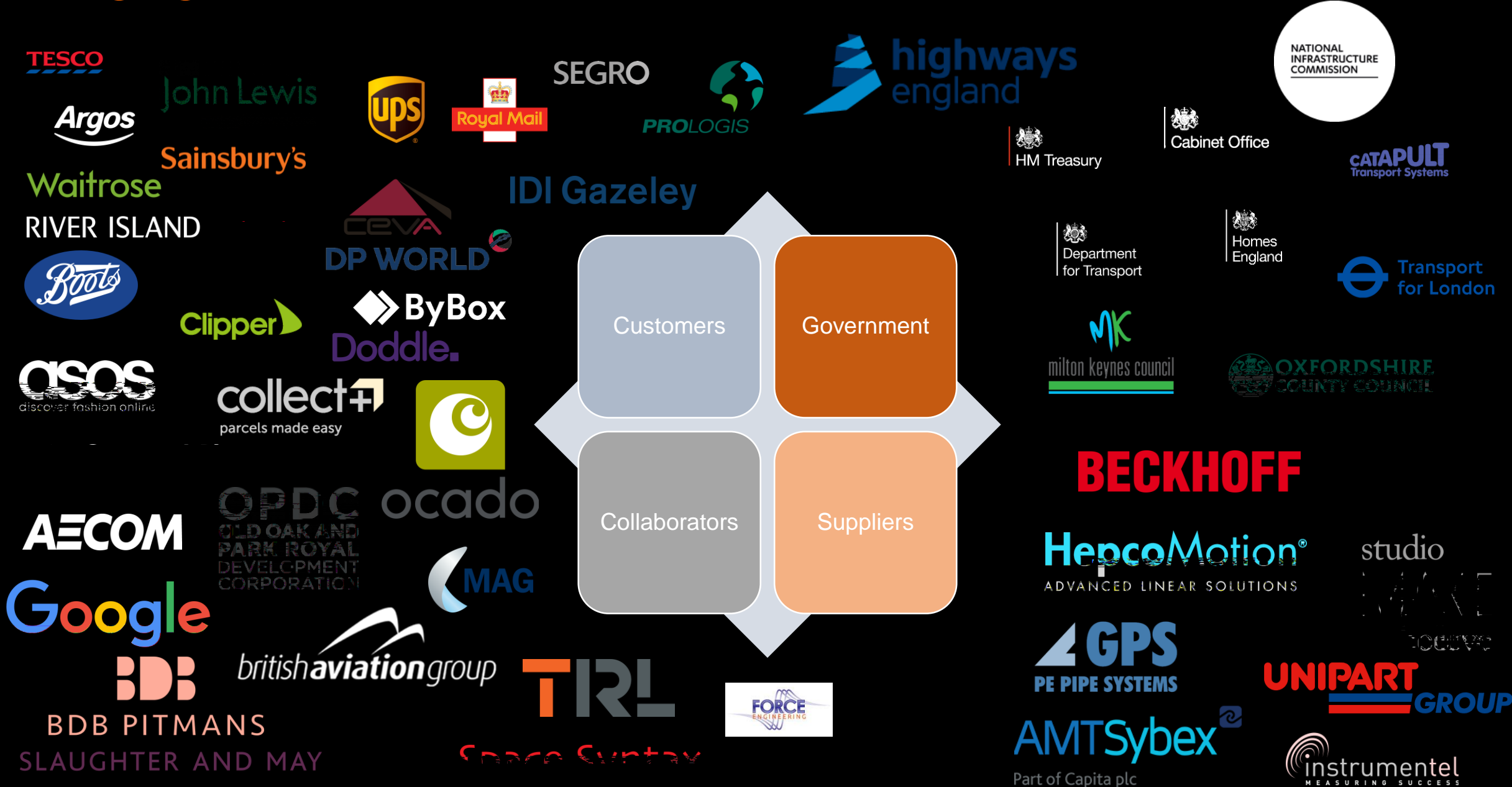


MagWay Delivery
System

Technology Road Map & IP



Engagement



Addressable Market

Magway growth is driven by the global shift towards online retail and e-commerce.

Global online retail sales are \$4.4 trillion per year.

100 billion parcels are delivered worldwide. The parcel delivery market is valued at \$400 billion and is growing at 17% per year.

3.5 billion parcels are delivered in the UK annually. The UK parcel delivery market is valued at £14 billion per year.

Sources

Global online retail sales
\$4.4
trillion

Global parcel deliveries
\$400
billion

UK parcel deliveries
£14
billion

Delivering the future **today**



Phill.Davies@Magway.com
www.Magway.com

Distribution Centre

Consolidation Centre

Parallel loading bays

Parallel loading bays

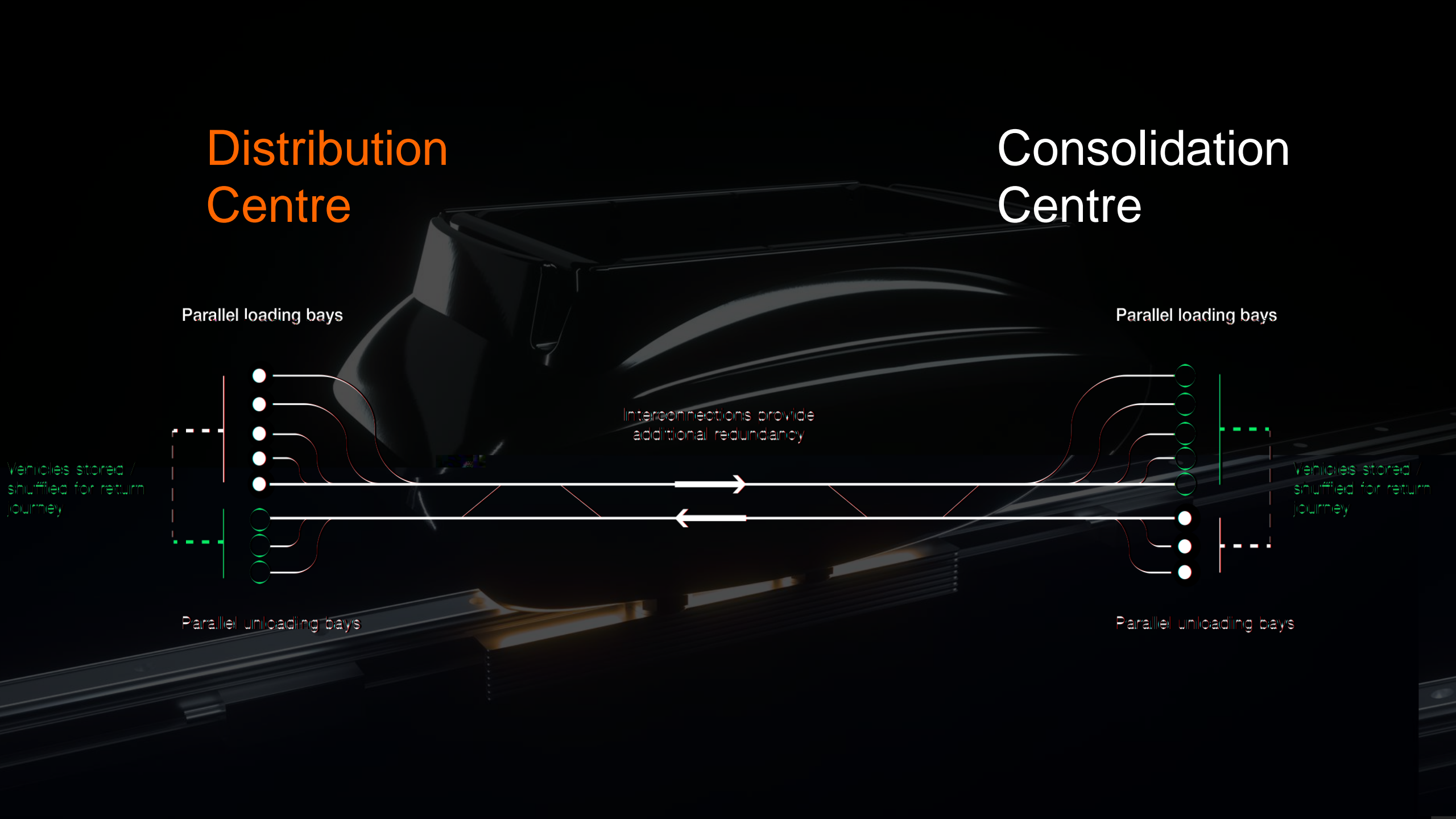
Interconnections provide
additional redundancy

Vehicles stored /
shuffled for return
journey

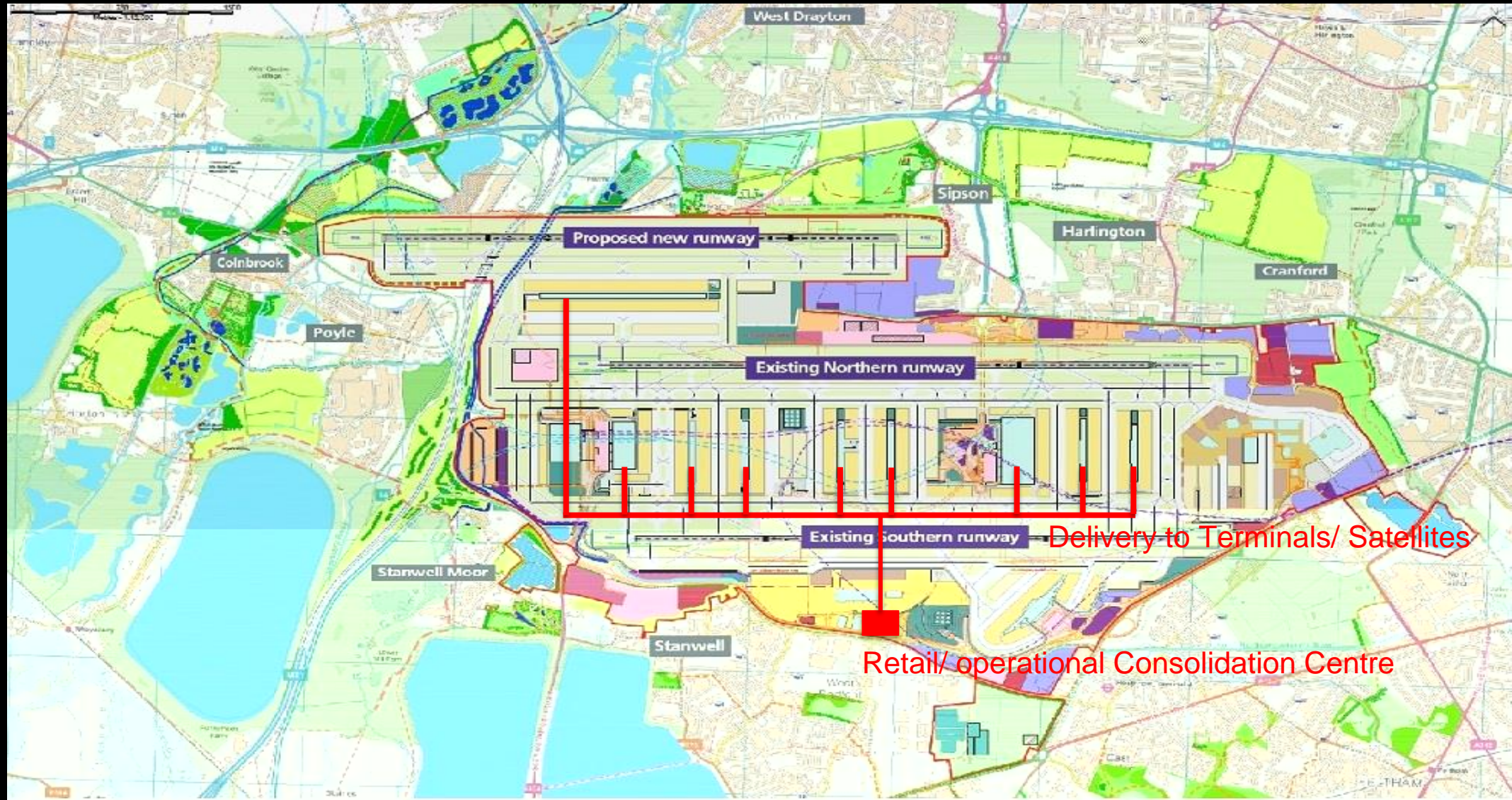
Vehicles stored /
shuffled for return
journey

Parallel unloading bays

Parallel unloading bays



Goods handling at airports





Stage 1 Mapping links on motorway and railway network Motorway and Railway sections



Motorway and railway network of England and Wales

— Railway network (21%)

— Motorway and A roads (79%)

Planning and Route Design

